



TIRE RACK[®]











TIRES

Competition Tire Preparation Services – Heat cycle and/or shave your tires for the ultimate competitive edge. Visit www.tirerack.com/tiretech

BFGoodrich NFW

g-Force Sport

OUMI -Z	
195/50 R-	15\$89
	1594
205/50 ZR-	16107
205/55 ZR-	16107
225/50 ZR-	16118
225/55 ZR-	16110
245/50 ZR-	16136
255/50 ZR-	16131
	17105
	17 ^x 119
	17122
	17117
215/50 ZR-	17×L124
225/45 ZR-	17122
225/50 ZR-	
225/55 ZR-	
235/45 ZR-	
	17134
	17136
255/40 ZR-	
255/45 ZR-	17148
275/40 ZR-	
	18×L162
	18 155
	18 ^{x.} 1 59
	18 157
235/40 ZR-	
	18 ^{x.} 1 53
	18169
	18164
	18176
	18184
	18 191
	18 191
265/35 ZR-	
	18×214
	18202
	18202
	19 ^{xL} 182
225/45 ZR-	19x194



245/45 ZR- 19210

.202

..243

.227

.231

243

.....179

..... 189

.179

. 196

.....220

245/50 ZR- 19x

255/35 ZR- 19xL.

255/40 ZR- 19

265/35 ZR- 19x ...

275/35 ZR- 19

275/40 ZR- 19

285/357R- 19

245/35 ZR- 20x ...

245/45 ZR- 20x ...

255/35 ZR- 20x ...

275/35 ZR- 20× ...

255/45 ZR- 20

g-Force R1-S

3
Competition
P 205/50 ZR- 15\$193
P 225/50 ZR- 15199
P 225/50 ZR- 16 199
P 245/45 ZR- 16206
P 225/45 ZR- 17247
P 235/40 ZR- 17242
P 245/40 ZR- 17269
P 255/40 ZR- 17267
P 275/40 ZR- 17279
P 315/35 ZR- 17333
P 225/40 ZR- 18274
P 245/40 ZR- 18298
P 265/35 ZR- 18278
P 275/35 ZR- 18312
P 285/30 ZR- 1811339

Ontinental & **BRIDGESTONE**

*
ExtremeContact L
205/50 ZR- 16

\$120	. :
136	
145	
162	
145 162 159	
169	
172	
177	
183	
176	
182	:
184	:
200	
169	
191	
218	
209	- 1
232	- 3
222	
225	
240	
228	
254	
242	- :
169172177183176184200169191218209222225240228224242242	- 3
259	
242	
251 283	
283	
305	
289	1
316	



Potenza RE970AS

Pole Position 205/55 R- 16..... 225/50 R- 16 215/50 R- 1711 225/45 R- 17²¹ 225/50 R- 1711 235/45 R- 17ⁿ 235/50 R- 17

245/40 R- 17

245/45 R- 1711

215/45 R- 1811 ...

225/40 R- 1811

225/45 R- 18

235/40 R- 18³¹

245/40 R- 18³¹

245/45 R- 1811

255/40 R- 1811

265/35 R- 1811

265/40 R- 18¹¹

275/35 R- 18

225/40 R- 19³²

235/35 R- 19¹¹

245/35 R- 19¹¹

255/35 R- 1911

275/35 R- 19

295/30 R- 1911

275/35 R- 20¹¹

275/40 R- 19

255/45 R- 18 .

200/00 n-	
205/45 R-	17 x15
205/50 R-	17 ×16
	17 ×14
	1715
	1716
235/50 R-	1718
245/40 R-	1719
245/45 R-	17 ×18
255/40 R-	1720
215/45 R-	18 ¹² 17
225/40 R-	18 ^x 19
	1819
	1815
	18 ^x 20
	18 ^x 24
	18 ^x 21
245/45 R-	1821
255/35 R-	18 ³² 23
255/40 R-	18 ¹² 23
255/45 R-	1822
265/35 R-	18 ^x 24
265/40 R-	18 ^x 24
	1825
	1832
285/35 R-	18 ^x 29
225/40 R-	19 ^x 25
225/45 R-	19 x20
235/35 R-	19 ¹² 23
245/35 R-	19 ¹² 24
245/40 R-	19 ¹² 25
245/45 R-	1923
255/35 R-	19 ^x 25
255/40 R-	19 ^x 29
265/35 R-	19 x27
275/35 R-	19 ^x 28

ExtremeContact	DW
205/50 ZR- 16	\$10
205/55 ZR- 16	10
215/55 ZR- 16	11
225/50 ZR- 16	11
225/55 ZR- 16	10
205/45 ZR- 17 ^{xL}	12
205/50 ZR- 17 [™]	13

215/45 ZR- 17^x 215/50 ZR- 17™12 225/45 ZR- 1712 225/50 ZR- 1713 235/45 ZR- 1713 235/50 ZR- 17 15 245/40 ZR- 1713 245/45 ZR- 1714 255/40 ZR- 1716 255/45 ZR- 17 16

275/40 ZR- 17165 285/40 ZR- 1719 215/40 ZR- 18× 225/40 ZR- 18 × 225/45 ZR- 18 235/40 ZR- 18 x...... 235/50 ZR- 18 ... 245/35 ZR- 18 xL18 245/40 ZR- 18x 20. 245/45 ZR- 18x 201 255/35 ZR- 18[™]23 255/40 ZR- 18x21 255/45 ZR- 18x 19 265/35 ZR- 18 x 23

235/35 ZR- 19xL

245/35 ZR- 19xL

245/40 ZR- 19x

245/45 ZR- 19 .

255/35 7R- 19×

255/40 7R- 19^{xL}

265/30 ZR- 19x ...

275/30 ZR- 19× ...

275/35 ZR- 19xL

275/40 ZR- 19 ...

285/35 ZR- 19 .

245/40 ZR- 20×

WEW

Towmax STR

ST 175/80R- 13°

ST 185/80R- 13°..

ST 205/75R- 14°.

ST 215/75R- 14°

ST 205/75R- 15°.

ST 205/75R- 15°

ST 225/75R- 15°

ST 225/75R- 15^E

ST 235/80R- 16 ...

ST 235/85R- 16^E ...

Trailer Tire

322

297

310

303

291

.318

255/35 ZR- 20x

275/35 ZR- 20 xL

245/35 ZR- 21 ×287

POWER KING

265/35 ZR- 19

.. 254

.. 232

..249

.261

.206

.196

.230

.241

.216

227

242

.243

.. 239

.. 251

.. 265

.242

.313

.. 70

87

. 92

.101

.109

.. 130

...141

265/40 ZR- 18 x. 275/35 ZR- 18 285/30 ZR- 18 ... 285/35 ZR- 18 xL 285/40 ZR- 18 ... 295/35 ZR- 18 ... 225/40 ZR- 19x

Potenza S-04 Pole Position

1 010 1 001	
205/55 R-	16\$14
205/45 R-	17 ×150
205/50 R-	17 x16
	17 ×14
225/45 R-	1715
235/45 R-	1716
235/50 R-	1718
245/40 R-	
245/45 R-	17 ×18
	1720
	18 ^x 17
	18 ³² 19
	1819
	1815
235/40 R-	18 ¹² 20
245/35 R-	
	18 ¹² 21
	1821
	18 x23
	18 ¹² 23
255/45 R-	
	18 ^x 24
	18 ^x 24
	1825
285/30 R-	
	18 ^x 29
225/40 R-	
	19 ^x 20
	19 ^x 23
2/15/25 D	10 ³² 24

GOOD YEAR



4	Eagle F1
3	Asymmetric 2
7	215/45 R- 17 ^{xL} \$131
0	225/45 R- 17145
6	225/45 R- 17×149
5	235/45 R- 17155
6	235/45 R- 17 ^{xL}
7	245/40 R- 17161
5	225/40 R- 18175
9	225/40 R- 18 ^{xL} 178
9	235/40 R- 18 ^{xL} 177
6	235/45 ZR- 18 NO 269
4	235/45 R- 18x188
9	235/50 R- 18 ^x 198
3	245/35 R- 18 ^{xL} 206
4	245/40 R- 18198
3	245/40 R- 18 ^x 202
3	255/35 R- 18 ^x
4	255/45 R- 18×209
0	265/35 R- 18×241
8	265/45 ZR- 18 ™ 289
0	225/35 R- 19 ^{xL}
6	235/35 R- 19 ^x 194
9	235/40 ZR- 19 [№] 285
4	245/35 R- 19 ^x 240
6	255/30 R- 19 ^x
6 5	255/35 R- 19 ^x 249
1	255/40 R- 19 ^x 271
8	265/30 R- 19 ^{xL}
	200/00 11 19200

265/40 ZR- 19 NO 275/30 R- 19x276



285/35 7R- 19 XL NO 329

Direzza Sport Z1 Star Sn

۰	nui opci	,	
	185/60 R-	14\$12	26
	195/60 R-	1412	26
	195/50 R-	1512	21
	195/55 R-	15 1 1	le
	205/50 R-	1512	21
	205/50 R-	1614	16
	205/55 R-	1614	ţÇ
	225/50 R-	1614	19
	215/40 ZR-	1717	77

225/45 ZR- 17 144 235/40 7R- 17 192 235/45 ZR- 17 166

245/40 ZR- 17181 245/45 ZR- 17 181 255/40 ZR- 17186 265/40 R- 17198 225/40 ZR- 18 192 225/45 ZR- 18 200 235/40 ZR- 18220 245/40 ZR- 18225

255/35 ZR- 18259

275/35 ZR- 18299

245/457R- 18

₩напкоок

Ventus Z214

225/40 ZR- 18 C7 18 275/35 ZR- 18 C . 245

Hoosier

R6

255/35 R- 20x222 Competition 185/60 ZR- 13 205/60 ZR- 13 . 225/45 ZR- 13 ...

225/507B- 13

•	220/00211	10	200
P	205/55 ZR-	14	219
P	205/60 ZR-	14	221
P	225/50 ZR-	14	231
Р	205/50 ZR-	15	234
P	215/60 ZR-	15	234
P	225/45 ZR-	15 ¹¹	242
Р	225/50 ZR-	15	242
P	245/50 ZR-	15	250
Р	275/35 ZR-	15	282
Р	275/50 ZR-	15	282
P	205/45 ZR-	16 ^{LL}	244
P	225/50 ZR-	16	244
		16 ^{LL}	
P	255/50 ZR-	16	267
Р	275/45 ZR-	16 ^{LL}	282
Р	205/40 ZR-	17 ¹¹	255
P	225/40 ZR-	17	272
P	225/45 ZR-	17 ¹¹	272
P	245/40 ZR-	17 ^{LL}	282
P	245/45 ZR-	174	282
P	255/45 ZR-	17 ^{LL}	282
P	275/35 ZR-	17	312
P	275/40 ZR-	17	312
P	295/35 ZR-	17	333
-	045/0570	4.70	050

.192

209

335/35 ZR- 17 P 225/407R- 181 312 245/35 ZR- 18 245/40 ZR- 18 255/35 ZR- 18 325 255/40 ZR- 18 331 275/35 ZR- 18 285/307R- 18 356 P 315/30ZR- 181 369 315/40 ZR- 18^L 385



KUMHO TIRES 1

205/50 R- 15\$97
215/45 R- 16114
225/50 R- 16 2008 141
265/45 R- 16203
215/45 R- 17139
225/45 R- 17148
235/45 R- 17143
245/40 R- 17159
245/45 R- 17154
255/40 R- 17161

275/40 R- 17188 285/40 R- 17 202 295/35 R- 17 2008 228 315/35 R- 17231 225/40 R- 181172

235/40 R- 18 x 2008 170 245/35 R- 18^x179 245/40 R- 18182 265/35 R- 18³² 242 275/35 R- 1812261 315/30 R- 18348

285/35 R- 19316 345/30 R- 19449

Ecsta V710

245/45 R- 17 ROUNDED 267 275/40 R- 17 ROUNDED 301 295/40 R- 17 ROUNDED 314 315/35 R- 17 ROUNDED 321

225/40 R- 18 SQUARED 259 245/35 R- 18 ROUNDED 329 245/40 R- 18 SQUARED 297 285/30 R- 18 ROUNDED 379 305/30 R- 18 SQUARED 399 315/35 R- 18 ROUNDED 394

45/35 R- 18 SQUARED 316

335/30 R- 19 SQUARED 389

335/35 R- 17 ROUNDED 328

MICHELIN

Pilot Super Sport

\$97	205/45 ZR- 17×L\$209
114	215/45 ZR- 17×16
141	225/45 ZR- 17 ^{xL} 179
203	235/45 ZR- 17 x19
	245/40 ZR- 17 x218
139	245/45 ZR- 17 x 223
148	205/40 ZR- 18 ^{xL} 182
143	215/40ZR- 18 ^{xL} 28
159	225/40 ZR- 18 [×]

225/45 ZR- 18x 225 225/507R- 18^{xL} 168 235/40 ZR- 18 xL 226 235/50 ZR- 18 xL 248 245/35 ZR- 18 x 282 245/40 ZR- 18x258 245/45 ZR- 18 x. 256

255/40 ZR- 18x 256 265/35 ZR- 18 x 263 265/40 ZR- 18x 274 275/35 ZR- 18 xL277 285/35 ZR- 18 xL 326

225/35 ZR- 19 xL 236 225/45 ZR- 19^x 235/30 ZR- 19x264

235/35 ZR- 19 x 253 235/40 ZR- 19x 245/35 ZR- 19x276 245/40 ZR- 19x 287 255/357R- 19× 279

255/45 ZR- 19x 343 265/30 ZR- 19 xL 326 265/35 ZR- 19x318 275/30 ZR- 19 x 305 275/35 ZR- 19x328

255/40 ZR- 19× 349

285/40 ZR- 19 xL 444 295/307R- 19^{xL} 404 305/30 ZR- 19x 325/30 ZR- 19x510

275/407R- 19³² 368

345/30 ZR- 19 xL 472 235/35 ZR- 20 XLF 245/35 ZR- 20 XLF 290 245/45 ZR- 20 xL 462 255/35 ZR- 20 304

255/40 ZR- 20 xL 255/45 ZR- 20x 264 265/30 ZR- 20 xL 275/30 ZR- 20314 275/357R- 20 339 285/25 ZR- 20 × 311

285/30 ZR- 20 XLF 358 285/30 ZR- 20 xL 285/35 ZR- 20 x 416 295/25 ZR- 20 xL 344

295/30 ZR- 20 xL 366 295/357B- 20 F 295/35 ZR- 20 XLF 425 315/357R- 20XLF 423

335/30 ZR- 20 xL 556

345/30 ZR- 20512

TOYO TIRES



TOXOS IIIII
195/50 R- 15 \$110
195/55 R- 15122
205/50 R- 15127
225/45 ZR- 15144
205/45 ZR- 16145
205/50 R- 16138
205/55 R- 16152
225/45 ZR- 16156
225/50 R- 16152
215/45 ZR- 17168
225/45 ZR- 17177
235/40 ZR- 17153
235/45 ZR- 17183
245/35 ZR- 17184
245/40 ZR- 17162
245/45 ZR- 17188
255/40 ZR- 17191
275/40 ZR- 17204
225/40 ZR- 18171
245/40 ZR- 18182
255/35 ZR- 18220
265/35 ZR- 18220



Proxes RA1

.196

. 322

. 423

462

395

463

Competition	on
205/60 R-	13\$138
205/50 ZR	- 15 152
225/45 ZR	- 15 165
225/50 ZR	- 15 172
225/50 ZR	- 16 207
245/45 ZR	- 16 215
P 255/50 ZR	- 16 219
235/40 ZR	- 17 213
255/40 ZR	- 17 205
275/40 ZR	- 17 221
275/35 ZR	- 18 268





1	ADVAN A	048	
	Competitio	n	
	205/50 R-	15*	\$221
	205/60 R-	15	. 222
	225/50 R-	15	. 234
	195/50 R-	16 MG	. 227
	195/50 R-	16 MH07	. 227
	195/50 R-	16 LTS	. 275
	205/55 R-	16 MH07	. 233
	225/45 R-	16 4	. 233
	225/45 R-	16 MH07	. 234
	225/50 R-	16 мное	. 239
		16 MH36	
	225/50 R-		. 240
	225/50 R- 225/45 R-	16 ^M	. 240 . 286
	225/50 R- 225/45 R- 225/45 R-	16 ^M	. 240 . 286 . 291
	225/50 R- 225/45 R- 225/45 R- 225/45 R-	16 M 17 MH 17 ²⁰⁰⁷	. 240 . 286 . 291 . 332
	225/50 R- 225/45 R- 225/45 R- 225/45 R- 235/45 R-	16 M 17 MH 17 ²⁰⁰⁷ 17 ^{LTS}	. 240 . 286 . 291 . 332 . 297
	225/50 R- 225/45 R- 225/45 R- 225/45 R- 235/45 R- 235/45 R-	16 M	. 240 . 286 . 291 . 332 . 297 . 302
	225/50 R- 225/45 R- 225/45 R- 225/45 R- 235/45 R- 235/45 R- 245/40 R- 225/40 R-	16 ^M	. 240 . 286 . 291 . 332 . 297 . 302 . 284 . 306
	225/50 R- 225/45 R- 225/45 R- 225/45 R- 235/45 R- 235/45 R- 245/40 R- 225/40 R- 235/40 R-	16 M	. 240 . 286 . 291 . 332 . 297 . 302 . 284 . 306 . 319

275/40 R- 19

285/30 R- 19^x. 285/35 R- 19 .

295/30 R- 19x

245/40 R- 203

255/35 R- 201

285/30 R- 20x

305/30 R-

240

274

335/30 ZR- 18

345/35 ZR- 181

235/35 ZR- 19 265/35 ZR- 19

295/30 ZR- 19

295/35 ZR- 19

315/30 ZR- 19

315/35 ZR-315/40 ZR-

325/30 ZR

P 345/30 ZR- 19

405

419

352 366

380

285/30 R- 18 MH ...

295/30 R- 18 MHOS

.349

TIRERACK

SUSPENSION





Pro-Plus

Save 10% versus buying individual components Pro-Kit Lowering Springs + Front and Rear Anti-Roll Kit

Also Available:

Sportline Springs, Pro-Dampers, Anti-Roll Bars & more!



Delivering motorsports levels of control, these shocks are an excellent match for vehicles with lowering springs or upgraded anti-roll bars.

IZLIXK

Touring Class Shocks

Also Available: HD Series Shocks





Lift and Leveling Kits



Also Available: Sport Shocks, Threaded Suspension Kits & more!

World Class Shocks & Struts



Also Available:

GR-2/Excel-G Shocks, Gas-A-Just Shocks, MonoMax Shocks, Strut Mounts & Boots.



Performance

RSS Club Sport

PSS10

Pro-Street-S

Variant 1 Also Available: Variant 2 and Clubsport ST by KW





- Tire Storage Rack \$129 · Adjustable for
- various tire widths
- · 400 lbs. capacity





The Performance Intake Company

Airaid Intake Systems **PowerAid Throttle Body Spacers OEM Replacement Air Filters**



To find out more about these products, and shop our entire selection, visit www.tirerack.com

Ultimate™ Wiper Blades



LIGHTWEIGHT WHEELS





K4R light	grey	
Size	Starting at\$144	Weight (lbs.
15x7	\$144	10.7-11.
15x8	149	12.1-13.
16x6.5	159	12.4-12.8
16x7.5	159	16.7
17x7	199	14.0-14.

.....149......

ENKEL RACING SERIES

17x8

17x8.5..



K1-TS silver/light grey			
Size	Starting at	Weight (lbs.)	
14x6	\$119	9.3	
15x7	134	12.6	
17x7	196	13.7-15.0	
17x8	269	15.4-15.5	
17x9	239	16.0	

159 16.7	K-1 silver		
199 14.0-14.1	Size	Starting at	Weight (lbs.
	15x7	\$115	13.
199 14.8-15.8	15x8	99	14.
	16x7	139	15.
14915.4	17x8.5	175	16.

C1 light grey
Bright silver and black available for some
applications. Visit www.tirerack.com for size
pricing and availability.

Size	Starting at	Weight (lbs.
15x7	Starting at\$94	12.8-13.0
15x7.5	104	13.2
15x8	69	13.0-14.6
16x6.5	118	14.4
16x7	123	15.2

C2 light grey

Bright silver and black available for some applications. Visit www.tirerack.com for sizes,

pricing and a	avanaumty.	
Size	Starting at \$144	Weight (lbs.
17x8.5	\$144	19.
18x8	164	19.2-20.
18x8.5	167	20.8-21.

G3 light	grey	
Also availab	le in black and brig	ght silver.
Size	Starting at	Weight (lbs.)
17x9	\$129	19.2-20.6
C3M lia	ıht arev (Miata	only)

Also available in black and bright silven

MT1 matte grey flowformed				
Size	Starting at\$259	Weight (lbs.		
17x8	\$259	16.5-18.0		
18x8	289	18.5-19.		
18x8.5	299	18.5-19.		
18x9.5	319	19.0		
18x10	329	20.0		
MT1-R matte grov (RMW only)				



Ultraleggera/Ultraleggera **HLT** bright silver

Matte graphite, gold, matte silver, white, red and black available for some applications (some special order). Visit www.tirerack.com

for sizes, pricing and availability.				
Size	Star	ting at	Weight (lbs.) 12.0-12.4	
15x7		\$205	12.0-12.4	
16x7		. 232	14.5-15.0	
17x7		. 280	15.5-16.2	
17x8		. 285	16.7-18.0	
18x7		. 355	16.5-17.5	
18x8		.357	18.4-18.8	
18x9		.372	19.4-20.8	
19x8		. 359	20.0-20.6	
19x8.5	HLT	.379	21.6-23.0	
19x9	HLT	. 460	23.0-23.4	
19x10	HLT	. 475	23.2-23.6	
19x11	HLT	.505	24.0-24.8	
19x12	HLT	. 535	25.0-26.0	
20x8.5	HLT	. 565	23.0-25.0	
20x10	HLT	. 585	24.5-25.5	
20x11	HLT	.599	27.0	
20x12	HLT	.615	28.6	



Alleggerita HLT anthracite

Also available in blue, gold, red, black, white, matte graphite silver, and orange (some special order). Visit www.tirerack.com for sizes, pricing and availability.

Size	Starting at	Weight (lbs.)
16x7	\$259	13.6
17x7	319	14.2-14.9
17x7.5	324	15.0-15.1
17x8	329	15.4-16.7
17x8.5	334	15.7-17.1
18x7	395	16.5-16.6
18x7.5	398	16.8
18x8	401	17.2-18.4
18x8.5	405	17.4-19.1
18x9	410	19.4
18x9.5	419	19.6
18x10	429	19.0-20.2
18x11	439	20.4
18x12	454	22.4-23.4



Bright silver available for some applications. Visit www.tirerack.com for sizes, pricing

and availability.		
Size	Starting at	Weight (lbs.
18x8.5	\$489	21.3
18x9	419	21.8-22.
18x10	439	24.5
18x11	469	23.0-25.8
18x12	569	26.5-27.5
18x13	499	24.4



	Superfo Size	orgiata ligh Starting at	t grey/black Weight (lbs.)
	19x8.5	\$1,099	16.5-17.5
	19x9	1,109	18.3-18.4
<u>s.)</u> .3	19x10	1,119	17.7-19.9
.7	19x11	1,139	19.0-21.0
.3	19x12	1,179	20.0-20.7
.2	20x8.5	1,349	TBD
.4	20x11	1,399	TBD



PF01 bright silver

Black available for some applications. Visit www.tirerack.com for sizes, pricing

and availability.		
Size	Starting at	Weight (lbs.)
		12.8
		14.0
17x7	230	15.6-15.8
17x7.5	238	16.6-17.0
17x8	242	17.0-18.2
17x8.5	247	18.0-18.2
17x9	274	17.2-18.6
18x7.5	278	17.4-17.8
18x8	290	18.2-19.2
18x8.5	304	18.0-19.2
18x9	326	19.4
18x9.5	340	20.4-20.8
18x10.5	349	21.8-22.8
BC-GA an	ld	



Black and gold available for some applications. Visit www.tirerack.com for sizes,

	pricing and av	ailability.	
t (lbs.) 8-12.2	Size 14x7	Starting at	Weight (lbs.) 8.4
12.8			9.5
14.0			13.2-14.0
6-15.8			14.5
6-17.0			15.0
0-18.2	17x8	230	14.5-16.0
0-18.2			16.0-16.5
2-18.6			15.0-15.9
4-17.8			16.5
2-19.2			17.0
0-19.2			18.0
19.4	18x8.5	292	19.0
4-20.8			19.3
8-22.8			18.6
(lbs.)			19.0
16.9			19.5
17.3	19x10	450	20.7



Assetto Gara black/bronze

Bright silver, matte graphite silver, white, red, orange, green, blue and gold available for some applications. Visit www.tirerack.com for sizes, pricing and availability.

Size	Starting at	Weight (lbs.)
15x6.5	\$113	13.8-14.6
16x7	89	16.3-17.2
17x7	109	17.5-18.3
17x7.5	109	18.3-19.3
18x7.5	119	19.2-19.9
18x8	119	20.3-20.5



Size 15x6.5

15x7

Starting at Weight (lbs.)

6

Sports Car Club of America Inc. P.O. Box 19400, Topeka, KS 66619-0400 Toll-Free (800) 770-2055







ON THE COVER:

Our pick to win D Sports Racing at this year's National Championship Runoffs, Lee Alexander, dons the cover this month. Photo by D.E. Baer. Pacesetter picture courtesy Jonathan Weisheit. The Super Tour image was captured by Wayne Flynn.

@ 2012, Sports Car Club of America, Incorporated. All rights reserved. Reproduction without permission is prohibited. Sports Car (ISSN 0300-6387) is published monthly for the Sports Car Club of America, Incorporated, Building #300, B Street, Forbes Field, Topeka, KS 66619-1401, (785) 357-7222 by

RACER Media & Marketing Inc 16842 Von Karman Ave., Suite 125 Irvine, CA 92606 (949) 417-6700

Material submitted must be material submitted must be accompanied by stamped, self-addressed envelope. SportsCar assumes no responsibility for unsollicited material. No part of this magazine can be reproduced

Features

- **COVER STORY** Who Will Win the Runoffs? We don't 28 know who will win, but we have fun guessing
- Fit to Race With these tips, buying the right size race suit, 44 gloves, shoes, underwear, and helmet is easy
- Standalone Standalone engine management systems are too complicated to install yourself - or are they?
- Northern Pacific Super Tour The penultimate round of the BFGoodrich Tires Super Tour was held in Portland, Ore.
- Oxidatively Stable Find out what it means for your motor if your oil oxidizes

Departments

- **Contact Patch** Inane comments from the editor
- Vantage Point SCCA President Jeff Dahnert 8
- From the Chair Board Chairman Jerry Wannarka 10
- 12 Rants and Revs You have stuff to say, we print it
- Late Breaking News from around SCCA and the world 14
- Top Gear Essential racer tools, accessories and gear 18
- Shiftin' Gears SCCA Foundation's Raleigh Boreen 20
- 22 Pobst Position Racing champ Randy Pobst speaks
- Pacesetter SCCA members who excel in their field
- First Gear Up-and-coming young members 26
- 74 Record Book There were races, here are the winners
- Marketplace You want it, someone has it 82
- Calendar Hundreds of events waiting for you 94
- 98 Roots Remembering where we've been

Reports

- **Series Reports**
 - Racing Room 58
 - 60 Leaving the Line
 - On Rallying
 - Getting Dirty 64
 - Pro File 66
- **Divisional Reports**





FIT TO RACE Make sure your safety gear is working for you



POSTMASTER

POSTMASTER
Send address changes to:
SportsCar P.O. Box 19400
Topeka, KS 66619-0400
Periodical postage paid at
Topeka, KS 66675-9651 and
additional entry offices.
Subscription is part of SCCA
Regular, Associate and
Corporate membership fee.

Notice: "SCCA" and the wire wheel logo are trademarks and/ or service marks of the Sports Car Club of America,

Advertisement of products in SportsCar does not necessarily imply endorsement or approval by the Sports Car Club



THE AUDIT BUREAU MEMBER (ISSN 0300-6387-USPS #540410)

This month in Fastrack news

The September issue of Fastrack news is now available for download from SCCA.com/ fastrack. It is also available by mail via special subscription.



Fastrack@nev

CLUB RACING • Board minutes • Technical Bulletins

SOLO • Board minutes • Technical Bulletins

ROADRALLY • Board minutes

RALLYCROSS • Board minutes

COLOR SEPS: QuadGraphics, Irvine, Calif. ELECTRONIC PRE-PRESS: QuadGraphics, Irvine, Calif. PRINTING: R.R. Donnelley, Pontiac, Ill.



SUPER TOUR Racing celebrations at Portland Int'l Racewau

Comment





Loving What You Do

MUCH LIKE THE ENTIRE WORLD, I spent a lot of time this summer watching the London Olympics. The Olympics sees the best competitors in the world battle for glory. As much as any athlete you might have seen on TV this summer, Club members heading to any of SCCA's National Championship events have dedicated more than couple of weekends to the title event – it's often the culmination of years worth of sweat. But while an SCCA championship *can* lead to great things professionally, competitors at SCCA's National Championship events are all racing for the love of the sport.

If you have no clue what I'm talking about, flip to pg. 28. Our cover feature this month is a 10-plus-page preview of SCCA Club Racing's main event – the National Championship Runoffs at Road America – held Sept. 20-23, 2012. That said, the Runoffs is something you need to see for yourself to completely comprehend. For me, I watched Runoffs coverage on TV for years, but didn't thoroughly appreciate the scope of the event until I attended myself and saw what was drawing these racers to the track. I competed at the Runoffs for the first time in 2010 and, once again, the event took on a whole new meaning for me. I've spent the last year and a half building a car that I'll be competing in at this year's Runoffs. Will I finish on the podium? I won't even be close. Do I care? Not at all – I'm going for the love of racing.

The dedication of competitors at SCCA's National Championships can also be found at events across the country every single weekend. On pg. 52 you'll find coverage from the BFGoodrich Tires Super Tour at Portland Int'l Raceway – many of those racers won't be making the trek to the Runoffs, but that doesn't mean they didn't pull out all the stops to do their best.

For those still building their cars – or dreaming of it – there are several other features you might find of interest in this issue. On pg. 44 there are a number of tips and tricks to finding the right size safety gear for when you're behind the wheel, and on pg. 48 there is a story about shopping for and installing a standalone engine management system.

If, after reading this issue, you still don't understand what I'm talking about when I say that SCCA members love what they're doing, then hold on. In the coming issues of *SportsCar* you'll be inundated with hundreds of pages covering many of the championship highs and mechanical failure lows from the likes of the Tire Rack Solo National Championships, Runoffs, RallyCross National Championship, USRRC, and more – and every single competitor was there for the love of the sport.

THE OFFICIAL PUBLICATION OF THE SPORTS CAR CLUB OF AMERICA

PRODUCED FOR THE SCCA BY: RACER MEDIA & MARKETING, INC.

EDITOR Philip Royle

EDITOR-IN-CHIEF Laurence Foster
ASSOCIATE EDITOR Jason Isley
ART DIRECTOR Ree Tucker

NATIONAL EDITORIAL COORDINATOR Eric Prill

CONTRIBUTING EDITORS

Dee Duncan, Rocky Entriken, James Heine, Peter Hylton, Jim Kearney, Rob Krider, Don Knowles, R.A. McCormack, Randy Pobst, Tom Schultz

CORRESPONDENTS

NEDiv, G.W. Henderson; SEDiv, Susan H. Young; GLDiv, Sam Karp; CENDiv, Nancy Schillace; SWDiv, Sydney Davis; MWDiv, Eileen Waters; RMDiv, David Muramoto; NPDiv, Sherri Masterson; Club Racing, Jim Wheeler; National Solo, Paul Brown; RoadRally, Rick Beattie; RallyCross, Bryan Tippens

CONTRIBUTING PHOTOGRAPHERS

D.E. Baer, Doug Berger, Rupert Berrington, Irina Bouzenkova, Ken Brown, Rick Corwine, George Dwinell, Mako Koiwai, Brian Konoske, Dennis Murray, Barbara Protos, Mark Weber, John W. Wilmoth, Dennis Wood

CEO & EXECUTIVE PUBLISHER Paul Pfanner

COO & PUBLISHER Bill Sparks
EDITORIAL ADVISOR JEFF ZWART
ASSOCIATE PUBLISHER Steve Bottom

SALES MANAGER Sophia Lopez
SALES EXECUTIVE Mark Carballo
GLOBAL SALES DIRECTOR John Chambers

ACCOUNTING MANAGER Jessica Levine

PRODUCTION ASSISTANT Dana Weinkrantz
PREPRESS Miguel Vega / QuadGraphics

INTERNO Davin Altiori Kaustaau Karainaki

INTERNS Devin Altieri, Kourtney Karpinski

EDITORIAL CONTRIBUTIONS are welcomed by SportsCar. All materials are subject to our standard terms and conditions. SportsCar is not responsible for unsolicited manuscripts, photos and drawings, and such materials will not be returned unless they are accompanied by a self-addressed, stamped envelope.

EDITORIAL/ADVERTISING OFFICES

RACER Media & Marketing, Inc. 16842 Von Karman Avenue, Suite 125 Irvine, CA 92606 (949) 417-6700 / Fax (949) 417-6116 E-mail sportscar@racer.com

Toll-Free Advertising Line (800) 722-7140 Outside USA (949) 417-6700

REPRINTS

Nick lademarco at niademarco@wrightsmedia.com Back Issues (949) 417-6700 SCCA Member Services (800) 770-2055





Authorized Centers | 847-480-9804 | 206-819-2500 425 Motorsports WA I ON | 905-983-6454 PA | 610-482-0141 TX | 817-512-4780 Gateway Racing Phoenix Performance Performance Speed Tech

| QC | 450-662-6927 | TN | 865-862-5262 | CA | 661-764-5456 Racer's Edge 7's Only Wine Country Motor Sports Wine Country Motor Sports | CA | 707-935-7223 | FL | 561-748-5328

17161 Palmdale Street · Huntington Beach, CA 92647

To find a dealer near you: (714) 847-1501 or find us on the web at: cobra.subesports.com



Comment





The Pinnacle of Sport...

ALMOST EVERY SPORT AND ACTIVITY has its pinnacle event. Football has the Super Bowl, baseball has the World Series, and Soccer has the World Cup. If you go through the list of sports, you'll find that each one has an event or series that is widely viewed as the ultimate in competition for that given endeavor. As I'm writing this month's column, I have the Olympics on in the background. For most of the sports participating at the Olympics, this is their ultimate honor, the pinnacle event in which the competitors can participate. Winning the Olympics, the Super Bowl, the World Series, or the World Cup carries with it an honor that lasts a lifetime: once a champion, always a champion.

The SCCA also has its own championships, our ultimate events where our members compete head to head to determine who is the fastest, and can be called "champion." Shortly after this month's issue of *SportsCar* is mailed, we will begin our championship season. Solo, RallyCross, RoadRally, and Club Racing will all be crowning champions, and each of them deserves an incredible amount of respect for their accomplishments. To win a National Championship in SCCA means something special. Competitors from all over will be vying for the title in their particular field of competition and class. The margin for error is incredibly small, and the reward for getting it right is massive. Ask anyone who has won an SCCA National Championship if it means a lot to them and, without fail, you will see the pride that deservedly goes along with the accomplishment.

There are a lot of comparisons that can be drawn between the Olympics and the SCCA National Championship events. Like the Olympics, many of SCCA's championships are a one-race, one-chance, winner-takes-all proposition. You don't get to have a bad day. You earn your place in the competition and then it all comes down to that one day, that one race, that one run, to determine who is the champion. You work all year for that one opportunity, and those who choose to pursue it should be commended. It takes a lot of time and effort to get your game to the level worthy of a championship.

And, just like the competitors at the Olympics, SCCA members are competing for pride, not money. The reward for the winner is that they get to say, "I am faster than you!" Competing simply for the love of the sport is one of the purist forms of competition that exists. The stories behind our competitors are every bit as captivating as those shown about the Olympic athletes. The sacrifice, the long hours, the last minute thrashing to get the car ready for the race, all of it is as compelling as what you'll see in an Olympic athlete.

The aspect of our SCCA championships that is the most intriguing to me is the sportsmanship I see exhibited every year. The sharing of tools, parts, and even cars, with a competitor who is in a bind is commonplace within SCCA. The overriding spirit is that, "I want to beat you, but I want to beat you when you're at your best." This is not something you see in a lot of other sports or organizations. We should all be proud of our Club, and we should all be proud of those who choose to pursue a National Championship. But mostly, those who win a National Championship should be proud of what they've achieved. It is no small task, and no racing body's championship should mean more than the one earned by those competing simply for the love of the sport. I would like to say "best of luck" to all SCCA competitors heading to a championship event this year. Be fast, be fair, and be safe!



The Perpetual Revolution



















SPRINT

HIGH RPM

TROPHY

POWER RACING

POWER

CHRONO

COMPETITION

LE MANS

In 2012, with the launch of the very latest advances in its 300V range, Motul has once again shaken up the established order, Benefiting from all of its expertise acquired in high level competition over the years and drawing on the very latest technology of the Motul ESTER Core*, the 300V guarantees maximum performance (an increase in power of up to 7.5 horsepower**) while at the same time ensuring optimum protection.

** Tested with the 300V Trophy on a 3.6 L Porsche engine against competitors' products. For further information : www.motul.com













Where, oh where, will the 2014 Runoffs he?

IT IS THAT TIME AGAIN - it's time for the SCCA National Office, in conjunction with the Board of Directors, to begin serious discussions concerning the future venue for the National Championship Runoffs.

The 2012 Runoffs will soon be one for the record books. At the conclusion of the 2013 Runoffs, our premier event will have been held at Road America for four years. While members have commented that Road America is a challenging world-class racetrack with a rich history, many have also indicated that they feel it is time for a change in venue. Traditionally, the Club has had three-year contracts with the hosting tracks, and, as with Road Atlanta, Mid-Ohio, and Road America, those contracts can be extended.

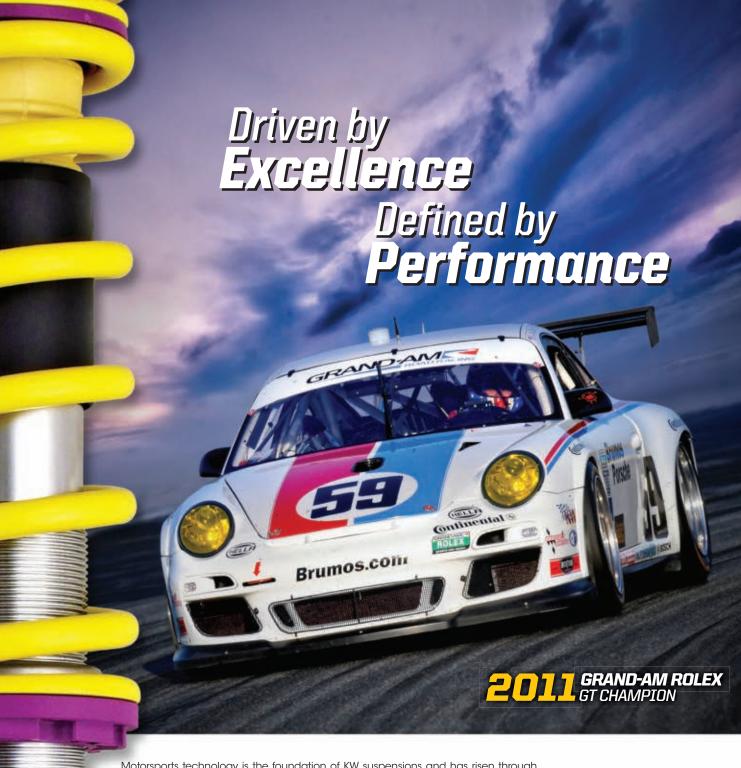
Several factors contribute to the selection of a Runoffs track. Just some of the criteria the Club must consider in the decision-making process are track location and accessibility, paddock space, local infrastructure, hotels, motels, restaurants, and so on. Of course, all racers want a track that is interesting, challenging, and safe, but also one that has a bit of sizzle. And, needless to say, everyone wants the Runoffs to be held somewhere within a decently short tow.

Another criterion is that the track must want to host our title event. In the recent past, the SCCA National Office staff has surveyed all tracks that held an SCCA-sanctioned Club race in the previous year asking the facility if it would be interested in hosting the Runoffs. Very few tracks usually respond with any interest. Not all tracks want to devote such an extended period of time to one event, while some have a finite number of days without strict sound limitations. Other tracks are not interested in the potential facility improvements deemed necessary to host the event.

By condensing our schedule for the 2012 Runoffs, the Club has attempted to make the event more user friendly for the competitors as well as try to attract the attention of more racetracks. Our goals for the future include making the Runoffs more streamlined and exportable, therefore making it more enticing to additional tracks. The abbreviated event schedule being tried this year is a step in that direction. The new schedule is also meant to be for the benefit of the drivers and workers. Ultimately, we want to continue to conduct a first-class event in a manner that does not require drivers and volunteers to be at the track for seven or more days.

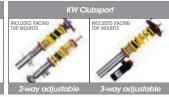
In listening to our competitors and race officials, some have voiced interest in rotating the Runoffs site more frequently in the future. Our competitors from the West Coast keep asking about holding the Runoffs west of the Rockies. The Southern contingent has been heard to ask the same question about hosting the event south of the Mason-Dixon Line. Is a rotation to all four directions of our country in our future? Perhaps, but we still need viable tracks interested in hosting our event.

At any rate, we started the process this August of deciding the fate of the Runoffs. Along with the schedule, we have reviewed the Runoffs business model with the objective of developing a request for bids some time in the late fall. Responses will then be requested by mid-winter so that negotiations can begin and a final decision can be made at the May Board of Directors meeting. Look for an official announcement to be made about the 2014 Runoffs location in the fall of next year.



Motorsports technology is the foundation of KW suspensions and has risen through the ranks to become a proven leader in suspension systems throughout international motorsports. KW's expanding damper technologies have offered winning solutions to hundreds of race teams. Developed for the race track as well as ordinary streets KW Suspensions coilovers are constructed of stainless steel technology* for long term durability and corrosion resistance.









^{*}Variant 3 and Clubsport models only

Rants & Revs

SportsCar magazine welcomes letters. The opinions expressed here are the opinions of the individual writers, and do not necessarily reflect those of SCCA or *SportsCar*. Letters should be under 150 words, and may be edited for length and style. *SportsCar* magazine and the SCCA reserve the right not to publish any letter.

Write to SportsCar Magazine: 16842 Von Karman Ave., Ste. 125, Irvine, CA 92606 or e-mail sportscar@racer.com

EARLY GDI

The article *Direct Injection* [August 2012 issue] states: "GDI is a relatively new technology designed to maximize power and fuel economy, allowing a smaller, lighter engine to provide the same or better performance." However, I present to you some information from Wikipedia under "gasoline direct injection."

Direct gasoline injection was first used on the Hesselman engine invented by Swedish engineer Jonas Hesselman in 1925. Hesselman engines used the ultra lean burn principle and injected the fuel in the end of the compression stroke and then ignited it with a spark plug, it was often started on gasoline and then switched over to run on diesel or kerosene. The Hesselman engine was a low-compression design constructed to run on heavy fuel oils.

During the Second World War, direct gasoline injection was applied in production aircraft made in Germany (Junkers Jumo 210, Daimler-Benz DB 601, both 1937), the Soviet Union (Shvetsov ASh-82FN, 1943, Chemical Automatics Design Bureau – KB Khimavtomatika) and the U.S. (Wright R-3350, 1944).

The first automotive direct

injection system used to run on gasoline was developed by Bosch, and was introduced by Goliath and Gutbrod in 1952. The 1955 Mercedes-Benz 300SL, the first production sports car to use fuel injection, used direct injection. The Bosch fuel injectors were placed into the bores on the cylinder wall used by the spark plugs in other Mercedes-Benz sixcylinder engines (the spark plugs were relocated to the cylinder head). Later, more mainstream applications of fuel injection favored the less expensive indirect injection methods. Joseph Carozzoni

SUPPLEMENTAL LOVE

Regarding the Who Will Win the Tire Rack Solo National Championships article [September 2012 issue], where's the love for Road Tire? Sure, it's "just" a supplemental class, but as of this writing, there are more people signed up to run Road Tire at the National Championships than there are for all of the Street Modified classes combined. We deserve some ink!

Stephen Hui

If it's any consolation, had we decided to guess the winners of the supplemental classes in that issue of SportsCar, we probably would have been wrong anyway.

KEEP THE DREAM ALIVE

I recently attended my first SCCA event at Mazda Raceway Laguna Seca. I expected to enjoy the event but was surprised by how much I enjoyed the people. Everyone I met welcomed me and seemed truly happy to have me there. Through this great experience I came to realize that my generation was severely underrepresented. This could be due in part to the entry cost for track racing, even at the Regional level, or it could be due to a decreasing interest in road racing. Whatever the reason, there are definite signs that point to a lack of interest from younger generations.

A recent *Motor Trend* article speculated that today's youth are more interested in spending money on the latest technology and \$2,000 bicycles instead of cars, and pointed out that 26 percent of 16- to 34-year-olds did not have a driver's license in 2010.

Whatever the reason, we need more representation from our youth! With the popularity of movies like the Fast and Furious series, videogames such as Forza and Gran Turismo, and the massively growing import tuning and drift markets, we should have no problem ensuring a robust and vibrant SCCA for

another generation. My challenge to the young generation is to get out there, volunteer, race, do whatever you can, or even just show up and cheer on those who do. Don't let this sport die for the future generations.

Matt Knutsen

THE WAY IT IS

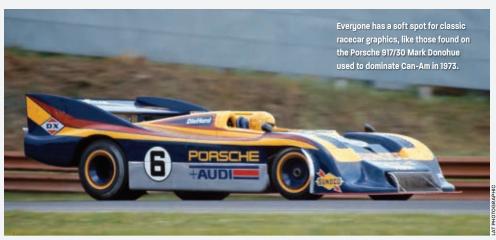
Y'all know I'm old, somewhat battered, and have always been in a decidedly Showroom Stock state of mind. So I say, oh, what a small universe is contained in the Fired Up! [July 2012 issue] Trans-Am article's phrase: "To keep pace with the times, Trans-Am moved to a tubeframe format in the 1980s." Nah! They weren't keeping pace, they were setting the pace. As I recall, the idea was that it was expensive to rebuild slightly altered stock bodied cars, so the tubeframe became the specification. So far, so good - as far as my peculiar viewpoint is concerned. But golly! As long as we're getting tubeframes, why don't we therefore change A, B, and C, and the savings supposedly in store by the frame setup were more than consumed by the other changes. It's the way it's always been: no matter what the ruling bodies propose, and for whatever reason they propose it, things get more expensive. I could go on, and don't I always!

Toly Arutunoff

MECHANICAL ART

Maybe I'm too old school, but when did ugly racing livery become cool? The beauty of racecars used to be their sleek simplicity of purpose and form. Racecars were visual and mechanical art. Racecar graphics have become so complex that it's difficult to tell the make of the vehicle. Some may argue that the good old days were never good, but in terms of racecar graphics, they sure were better.

Gary Murph





Up-close innovation. Technology in your face. New products and ideas from top-performing brands to fuel sales and power your business.

Register now at www.SEMAShow.com/PRN





Exhibit Days:

Tuesday, Oct. 30 - Friday, Nov. 2, 2012

Education Days:

Monday, Oct. 29 — Friday, Nov. 2, 2012



ate Breakin SCCA News • Comment



Majors Crowns Champions

The inaugural season of the SCCA Club Racing Majors program came to a close with the crowning of the champions at the July Heartland Park Topeka race weekend.

The double points race weekend was the third and final Invitational event for the pilot program of the new Majors initiative. Combined with the

three doubleheader weekends in conjunction with the BFGoodrich Tires SCCA Super Tours in the Southwest, Midwest, and Rocky Mountain Divisions, the 12 races made up a championship for the 10 Invitational classes.

For their efforts, each class champion received a massive trophy and a GoPro Hero2 camera, courtesy of GoPro.

2012 SCCA MAJORS **CLASS CHAMPIONS**

EP: Jesse Prather

F500: Charles (C.J.) McAbee

FF: Megan Sauce

FM: Russ Lindemann

FP: Fric Prill

FV: Charles Hearn

HP: Rob Horrell SM: Matt Reynolds

SRF: Denny Stripling

STU: Joseph McClughan

Watch the Runoffs Live Online

As the SCCA National Championship Runoffs returns to Road America in Elkhart Lake, Wis., all of the action will be captured and streamed live on www.speedcasttv.com for the fourth-straight year.

All of the 24 race groups, starting on Thursday, Sept. 20, running through Sunday, Sept. 23, can be viewed in their entirety on any device with an Internet connection, including support for iOS devices like the iPad and iPhone and all Android devices. As was the case in 2011, the broadcasts will have a high definition option, courtesy of Volkswagen.

The talented team of broadcasters calling the action from the booth will again be

Greg Creamer and Jim Tretow. While Dorsey Schroeder returns as a color commentator all four days, the team also welcomes former SCCA National Champion, current SCCA Pro Racing Pirelli World Challenge driver and SportsCar magazine columnist Randy Pobst to the team for the weekend races. As has been the



case for every broadcast of the Runoffs since the mid 1990s, John Bisignano will handle the Winner's Circle interviews.

"We've had outstanding broadcast teams in years past and this year's team will be among the best ever," says Eric Prill, SCCA VP of

Marketing and Communications. "We're proud to have Dorsey, Greg, Jim, and Biz return in 2012

and welcome Randy to the program. Along with the experienced Speedcast Productions team, we expect this year's broadcast to be the best ever, and with the recent upgrades to include viewing on Apple iOS devices, the reach will be greater than ever."

B-Spec Shootout at Runoffs

A special opportunity awaits competitors who compete at the SCCA National Championship Runoffs in the B-Spec class as the B-Spec Shootout Presented by Pirelli World Challenge will present special awards to the top finishers. While not an official SCCA National class in 2012, B-Spec will run as a sub class within the Showroom Stock C race on Thursday, Sept. 20, the opening day of four days of National Championship races at Road America.

The winner will receive \$3,000 and have all 2013 Pirelli World Challenge Touring Car B-Spec (TCB) entry fees waived, with \$1,500 going to the runner-up and \$500 to third place. The second- and third-place finishers will also get a two-race entry fee and a single-race entry fee waiver for TCB in 2013, respectively.

In addition, The B-Spec Shootout will get a full post-race podium celebration, as well as coverage on SCCA.com and during the live Runoffs broadcast on SpeedcastTV.com. The streaming Web program will include a piece on the birth of the B-Spec concept and the debut season of TCB in Pirelli World Challenge.

The B-Spec rules were developed by the SCCA to allow drivers to use the same car in a number of platforms, including SCCA Club Racing and the SCCA Pro Racing Pirelli World Challenge, with minimal changes.

As part of the Runoffs program, each B-Spec competitor in SSC will run special Pirelli World Challenge B-Spec Shootout number boards. Number boards and numbers for each side of the car will be supplied by SCCA. Drivers may run any SSC-eligible tire brand and may also run for that brand's contingency program.

As with every class at the Runoffs, participants must first qualify for an invitation in order to be eligible to compete in the SSC/B-Spec race.

14 october www.scca.com

Super Touring Lite at the Runoffs

The 2012 SCCA National Championship Runoffs will welcome the supplemental class Super Touring Lite (STL) for 2012, with a full National Championship race planned beginning in 2013. It was previously announced that "drivers qualifying for the National Championship Runoffs in STL will be invited to compete in STU with their STL cars." As a clarification, the STL class will run with STU throughout the Runoffs week, including qualifying and the race. The STL/STU race group will have a split start per the supplemental regulations, and will have a podium ceremony after the STU podium ceremony following the race. Due to the supplemental status of the class for 2012, a champion will not be crowned.

Any STL competitor meeting the Runoffs qualification criteria in 2012 is eligible to participate in the event. That criteria includes having a minimum of four starts (two within your division) and four finishes within STL, and meeting one of the following criteria:

- Finish in the top three in STL within your Divisional Point Championship
- Finish in the top half of the coast-to-coast National Point Standings
- Finish eight or more SCCA National races
- Note that there is no minimum point threshold based on 2011 competition numbers, as STL did not compete in National races in 2011.



Those who qualified for the Runoffs in STL will get to participate in a supplemental race.



American Sedan Re-org

In July, a new draft of the American Sedan class rules was presented for member feedback. It is important to note that the proposed rule set is not a rewrite, but rather a reorganization with the objective of making the rules easier to follow, as well as an opportunity to separate the Restricted Preparation rules from the Touring class rules.

Interested members should visit **www.scca.com/clubracing** to view the current proposal. Feedback for the proposal should be directed to the Club Racing Board via **www.crbscca.com**.

The American Sedan rules reorginization hopes to simplify the rules interpretation process for modern restricted prep cars, like the Cadillac.

ANNIVERSARIES

SCCA Members Celebrating 25-60 Years

60-YEAR MEMBERS

Strater Hendricks | 9/1/1952 | Life Members

55-YEAR MEMBERS

James M Bauer | 9/1/1957 | Milwaukee Barbara L Hall | 9/1/1957 | Las Vegas David H Poverman | 9/1/1957 | N NJ Rosemarie Poverman | 9/1/1957 | N NJ John D Shankle | 9/1/1957 | Cal Club

50-YEAR MEMBERS

Joseph W Huffaker | 9/1/1962 | San Fran B A McHenry | 9/1/1962 | Central Florida Wayne J Zitkus | 9/1/1962 | NW Ohio

45-YEAR MEMBERS

Paul D Franklin | 9/1/1967 | Oklahoma Carol Gallmeyer | 9/1/1967 | Fort Wayne Francis J Karl | 9/1/1967 | Western Michigan Alexander (Sasha) Lanz | 9/1/1967 | Texas James F Mickle | 9/1/1967 | Detroit Marianne Mickle | 9/1/3/1967 | Detroit Peter R Thom | 9/1/1967 | San Francisco David G Wachtel | 9/1/1967 | Mohawk Hud Richard A Wood | 9/1/1967 | Cal Club Stephen Clarke Zoeller | 9/1/1967 | Florida

40-YEAR MEMBERS

Jeffrey Becker | 9/1/1972 | New York

Andrew G Bellis | 9/1/1972 | Detroit Bert R Biles | 9/1/1972 | Kansas Peter J Brallier | 9/1/1972 | San Francisco Guy M Jennings | 9/1/1972 | Western New York Randy Jokela | 9/1/1972 | Land O'Lakes Jay H Lutz | 9/1/1972 | St Louis John S Palanchar | 9/1/1972 | chicago Kim C Stewart | 9/1/1972 | Arizona Theodore A Wittcoff | 9/1/1972 | Land O'Lakes

35-YEAR MEMBERS

Audrey Cramer | 9/1/1977 | Arizona Border Chuck Hemmingson | 9/1/1977 | Des Moines Vlly James S Kirby | 9/1/1977 | Cal Club Grant Kreinberg | 9/1/1977 | San Francisco Lizabeth K Lowy | 9/1/1977 | Des Moines Valley Douglas Walker | 9/1/1977 | Des Moines Valley

30-YEAR MEMBERS

David R Brengle | 9 / 14 / 1982 | San Diego Ira O Cooke | 9 / 29 / 1982 | Pan American Mark A Defer | 9 / 14 / 1982 | Neohio Melvin C Dillon | 9 / 29 / 1982 | Finger Lakes Jose Franco | 9 / 13 / 1982 | San Francisco John F Herscher | 9 / 24 / 1982 | Central Florida C Patrick Kane | 9 / 29 / 1982 | Neohio James G Novotny | 9 / 29 / 1982 | Wash DC William R Pintaric Jr | 9 / 13 / 1982 | Mahoning Villy William R Pintaric Jr | 9 / 13 / 1982 | Nohio Valley

Barbara Protos | 9/29/1982 | Washington DC Matthew Protos | 9/29/1982 | Washington DC Mike Rudolph | 9/13/1982 | Central Florida James A Stearman | 9/13/1982 | Cel Club Garu I Wilson | 9/13/1982 | Atlanta

25-YEAR MEMBERS

Peter J Corley | 9 / 25 / 1987 | Washington DC Donald L Anderson | 9 / 8 / 1987 | Cal Club Jon Anderson | 9 / 10 / 1987 | Land O'Lakes Cindy Bach | 9 / 23 / 1987 | Northwestern Ohio Jason Bach | 9 / 23 / 1987 | Northwestern Ohio John Bach | 9 / 23 / 1987 | Northwestern Ohio Bruce W Beauvais | 9 / 17 / 1987 | W Michigan Susan Kay Beauvais | 9 / 17 / 1987 | W Michigan James Bucci | 9 / 8 / 1987 | Mohawk Hudson Jouce Bucknam | 9 / 8 / 1987 | Finger Lakes Gail W Chase | 9 / 8 / 1987 | Cal Club Michael Cottrell | 9 / 29 / 1987 | Atlanta Barbara E Crisafulli | 9 / 23 / 1987 | New York Sandra L Dever | 9/9/1987 | Chicago John B Dimmer | 9 / 28 / 1987 | Oregon Stephen L Epperly | 9 / 16 / 1987 | Oregon Donna Fahrenbach | 9 / 22 / 1987 | Chicago John L Fuchs | 9 / 15 / 1987 | Central Florida Rebecca Gall | 9 / 9 / 1987 | Chicago Eric F Harris | 9 / 9 / 1987 | Washington DC

Sherman W Hart | 9 / 9 / 1987 | Alamo Richard W Heaton II | 9 / 10 / 1987 | Northwest Kas Jaunzemis | 9 / 29 / 1987 | Philadelphia Edith Bunny Jenkins | 9 / 8 / 1987 | N New Jersey Fred W Jenkins | 9 / 8 / 1987 | N New Jersey Donald A Kadunc | 9 / 25 / 1987 | Ohio Valley Neal Kennedy | 9 / 29 / 1987 | NE Oklahoma Valerie V Lemmond | 9 / 16 / 1987 | Cent Carolinas Peter Linssen | 9 / 23 / 1987 | Oregon leff Lovell | 9 / 22 / 1987 | Detroit Sean C Maisey | 9 / 23 / 1987 | Old Dominion Keith Maloneu | 9 / 23 / 1987 | Ozark Mountain Tom McDaniel | 9 / 10 / 1987 | Cal Club James Quaile | 9 / 10 / 1987 | Mohawk Hudson Alexander J Quirk | 9 / 9 / 1987 | Central Penn Thomas Clark Raber | 9 / 16 / 1987 | Wash DC Connie Ritchie | 9 / 17 / 1987 | Houston Diane E Skelton | 9 / 16 / 1987 | Central Florida Diane E Skelton | 9 / 16 / 1987 | Finger Lakes Corrin Ten Eyck | 9/8/1987 | Colorado John W Todd | 9 / 8 / 1987 | Washington DC Scott R Trevey | 9 / 30 / 1987 | Colorado Barb Turner | 9 / 16 / 1987 | Ohio Valley Charles Vaccaro | 9 / 15 / 1987 | New York Susan M Wakeman | 9 / 10 / 1987 | Detroit Craig T Weidner | 9 / 9 / 1987 | Western Michigan Roger Duvall Wilson | 9 / 23 / 1987 | Cal Club

SCCA

Member Benefits

The number and variety of special offers available under the SCCA Member Benefits program continues to grow. These partners continue to offer advantages to members under the program:

InterContinental Hotels Group is



MISHIMOTO

Club members will receive a 10-percent discount off of the MSRP at **Mishimoto Automotive Performance**.



Hertz offers savings of up to 15 percent

for current SCCA members.

LINCOLN WELDERS

Lincoln Electric is offering a 20- to 30-percent discount on a variety of welding machines and plasma cutters.

PORTERFIELD

Porterfield Enterprises is offering a 20-percent discount on Porterfield and Hawk Performance brake pads, or a 10-percent discount on Performance Friction and Raubestos brake pads.



T-Mobile offering waived

activation fees, savings on the latest devices, free accessories and access to a trade-in program.

For a full description of all the special offers included in the Member Benefits program, plus links to the participating companies, go to the "Discounts" area at ams.scca.com.





Shea Holbrook plans to live stream many of her World Challenge Touring Car races.

World Challenge Live In-Car

At the Mid-Ohio Sportscar Challenge rounds of the SCCA Pro Racing Pirelli World Challenge series on Aug. 3-5, Touring Car driver Shea Holbrook let anyone with access to the Internet go for a ride as she streamed on-track action live from her TrueCar Racing No.67 Honda Civic Si. Utilizing Livestream, a service that allows users to broadcast live event coverage via the Web on a computer or smart phone, the team was able to share the live experience with fans for free. If you want to tune in for Holbrook's next broadcast, visit http://new.livestream.com/shearacingtc.



Nicholas Barbato is one of the SCCA members to make the cut in the GT Academy.

SCCA Takes on GT Academy

In 2011, multi-time SCCA Solo National Champion Bryan Heitkotter qualified and eventually won the Nissan GT Academy competition, vaulting him into professional road racing. As the 2012 season got under way, a number of SCCA members attempted to follow in Heitkotter's footsteps.

During the 2012 GT Academy competition, more than 400,000 individuals competed online in Gran Turismo 5 competition via the Sony PlayStation 3 gaming system. The top 32 qualifiers were then invited to compete in San Diego, Calif., in July with hopes of going on to the top 16. Among the top 32 were

accomplished Soloist Nicholas Barbato and Jeff Stuart – both claimed a trophy at the 2011 Tire Rack Solo National Championships, Barbato taking second place in Street Touring R and Stuart claiming fifth in Street Touring Xtreme.

Two days of competition brought the field down to the top 16, who moved on to a weeklong boot camp at the famed Silverstone racing circuit in August. Both Barbato and Stuart finished in the top 16 and received the invitation. By the time this hits your mailbox, we should know if yet another Solo competitor will be joining the Nissan team as a professional driver for the 2013 season.

Checkered Flag

Tom Hnatiw

Well known motorsports commentator and television personality Tom Hnatiw passed away on July 30, 2012, at the age of 53.

For most Club members, Hnatiw was best known as the voice of the SCCA Pro Racing Pirelli World Challenge series, but his broadcast career spanned some 30 years, and, in one form or another, he was involved in more than 500 programs.

Hnatiw had a love for all things automotive, particularly racing and the people in it. That dedication was obvious in everything he did. His commentary, heard by race fans the world over, thoroughly conveyed his love of racing. His excitement for the sport was obvious, and everyone loved him for it.

Hnatiw is survived by his wife of 23 years, Debbie, and two sons, Nick and Wyatt.

MEMBERSHIP DRIVE CONTEST

While membership always gets a spring boost, many of our Regions are currently experiencing solid growth! Congrats to the leaders and keep up the momentum! For complete details on the SCCA Membership Drive Contest, log in to ams.scca.com and look under "Forms."

Referral Leaders for July 2012 NAME **RFRLLS** REGION Warren Leach San Diego 43 Brian Ghidinelli San Francisco Norma Williams 22 Kansas Citu Don Johnson 14 Buccaneer Allan Coy Karen McCoy Cal Club 14 13 Oregon Gayle Jardine 13 Cal Club Julia Aebersold Kentucky Michael Jones 12 South Carolina John Zuccarelli Florida

There are 1,673 additional Members with at least one referral.

Region Leaders

(Category based on 2011 year end membership)

(Category basea on a	zun year end	ı membersnip
REGION	GROWTH	RETENTION
Jumbo Regions (800)+)	
Detroit	7.7%	86%
Oregon	2.7%	81%
Milwaukee	1.7%	88%
Large Regions (401-	799)	
Central Carolinas	11.7%	85%
St. Louis	11.3%	91%
Buccaneer	5.7%	79%
Medium Regions (20	00-400)	
Northwestern Ohio	11.9%	87%
Kansas	10.6%	92%
NE Pennsylvania	7.6%	89%
Small Regions (<20	0)	
Southern Illinois	40.5%	86%
West Texas	38.9%	97%
Mississippi	34.1%	78%

Podlum bound

Tools to help you get there



SOMPUTERS CALES

AccuSet CORNERWEIGHT SCALES

Really simple to use - Get everything you need at the same time

Control box displays all 4 cornerweights and all partial %, plus a base line1 slot memory recall. Display is uncrowded and easy to read.

New Hi Flex Red Poly cables, Billet connectors with gold plated contacts, and a deluxe Silver carrying case.

The new pads have elaborate internal reinforcing webs for the most rigidity in a single cell pad. They have a new Satin Finish and are *flat to within just .010"*.

Many others inc. Wretes from \$949 to \$2995



MODULAR PLATEN - FOR ACCURATE SETUPS, ANYWHERE

EASY TO TRANSPORT, SET UP. & STORE

Can be shipped UPS™ or FedEx™

SEE DUR WEBSITE FOR A VIDEO OF THIS PLATEN BEING ASSEMBLED

■ Billet T6 aluminum scale pad levelers w. full floor for the best rigidity & the most accurate setups

■ Swivel adjusting feet pop out for quick and easy storage

#72860

\$2295.00

Fully adjustable for wheelbase and track width



The basic platen consists of 4 billet scale pad levelers w. pop-out feet, 2 adjustable spanners, 2 ramps (see Options), & 24 feet pop-out swivel feet. The entire platen sets up in 15 minutes or less. All parts 'clip' together easily.

Here is a view of the Optional *SideSliders*^{1M} that allow the pads to float sideways to relieve any chassis bind caused by camber change.



Shown above with Optional turnplate roll-off. Set caster & camber right on the platen



Shown above with Optional 18" front roll-off

This new setup platen uses the best design, engineering, and fabrication. The billet aluminum scale pad levelers are rigid for accurate setups and the formed spanners and ramps are strong, yet liteweight.

Just set up the billet levelers and clip on the spanners & ramps.



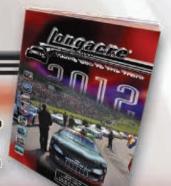
longacre®

REDEFINING PERFORMANCE

call for your NEW 2012 catalog

1-800-423-3110

www.longacreracing.com



ESSENTIAL TOOLS, ACCESSORIES AND GEAR FOR RACERS



AEM INFINITY

The Infinity EMS represents a leap in technological capability and eases the tuning process for even the most sophisticated engine combinations. Offered in both plug and play applications, or with a universal wiring harness, the Infinity utilizes two processors for maximum power. www.aemelectronics.com





GOPRO COMBO KIT

The Wi-Fi Combo Kit includes the Wi-Fi BacPac and Wi-Fi Remote, which are compatible with the original HD Hero and HD Hero2 cameras. This kit offers complete control of your GOPro camera remotely, and the LCD screen on the remote mirrors your camera's status. www.gopro.com



RACE MIRRORS

The Dash-Mount mirror is molded in one piece from genuine carbon fiber or silver Texalium twill making it extremely light and rigid while offering a clean, aerodynamic design. Offered with a straight 3/8-inch round aluminum stalk and a CNC aero stalk for easy installation. www.racemirrors.com



Advanced Clutch Technology has released its performance clutch kit for the Porsche 911 and Boxster S. The kits are offered with a heavy-duty pressure plate, choice of clutch disc, release bearing, pilot bearing, and alignment tool. The kits meet SFI Spec 1.1, and are suitable for track or street use. www.advancedclutch.com



COVERKING BESPOKE

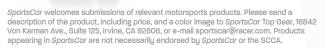
Coverking Bespoke allows the owners of ultra rare or highly customized vehicles to protect their investment with a perfect fitting, custom car cover. To help ensure a perfect fit, a team of pattern designers will come to your vehicle and take 3D measurements using scanners.



Philips Rechargeable LED Worklamp delivers a very powerful, bright white light in a compact, portable, and ergonomic design. In spite of the lamp's intense lighting power, it uses a minimal power consumption of 1.5 watt and remains cool to the touch. www.philips.com/automotive













- Set-up Wizard and sensor library simplifies set up process
- Intuitive software
- Logging rate of up to 1000 samples/second per channel!
- · Removable SD card for virtually unlimited logging
- True daisy chain capability with AEMnet-enabled devices
- · All data (sensors, daisy-chain) saved to single log file with real-time clock!
- Compact size (4.8" x 4.55" x 1.44")
- Track mapping capability



analog gauge kits

Gauges offer swept area of 320 degrees resulting in the most resolution possible

All gauges offer seven backlight colors

Silver and black bezel and a white and black faceplate Available for:

Wideband Air/Fuel Water/Meth Flow

Pressure Voltage

Temperature





BOOTH #: 25157

call us today to open your account!

CICI

motovicity distribution

than direct!

888.speed.16 www.motovicity.com

100% wholesale, 0% retail

low shipping rates

no drop-ship fees

competitive pricing



no minimum purchase

same day shipping we don't compete against you

140+ brands from one source





Comment



Raleigh Boreen scca Foundation Board

Competitors at this year's Tire Rack Solo
National Championships can help themselves
and the SCCA Foundation in one fell swoop.
Before you get to the starting line, take a few
runs on the test course – a portion of the mone
will go to the Foundation.



hen I got home this evening my wife handed me the mail, and in the pile were five different organizations asking for money. Now, each of these is – in its own right – a noble cause to contribute money to. The question becomes how many of these causes – if any – do I feel passionate about and which ones should I contribute to? There is only so much money for each of us to spread around to those organizations or causes that need help.

In SCCA, our Club has the SCCA Foundation as its charitable side. For many years, the SCCA Foundation was very quiet and was unknown to many of our thousands of Club members. Today, the SCCA Foundation has a much larger presence but is still relatively unknown. Why would anyone want to give money or time to the SCCA Foundation? What does the SCCA Foundation do with the money? Why do we have an SCCA Foundation?

The goal for the SCCA Foundation is to give something back to our members but, more importantly, to give something back to society and our communities. If we can save just one teenager's life through support of the Tire Rack Street Survival training, the SCCA Foundation is successful. If we can help preserve the history of our Club that is now over 60 years old, the SCCA Foundation is successful. If we can help encourage students to finish their engineering

degrees through Formula SAE, the SCCA Foundation is successful.

The activities of the SCCA Foundation are our opportunity to give something back. We all have places to spend our time and money. The March of Dimes, money for cancer research, the Boy Scouts of America, the United Way, and many more would all benefit from donations. Think about putting the SCCA Foundation on your list of places to make a contribution. The money is used in so many ways, but the main spot is saving the lives of teenagers. The classic statement is, "Let someone else do it, I have my special places to share my money." If we always let "someone else" do it, chances are nothing will ever get done. "Someone else" won't have the great feeling you will have once you have helped a good cause like the SCCA Foundation.

In the coming months, you will see how we can make it easy to contribute to the SCCA Foundation. If you have a special occasion with your family and make a contribution to the SCCA Foundation, we will be sending out notes of thanks. We are looking at having a raffle for something that would interest our Club members with the proceeds going to the SCCA Foundation. We are looking at potentially having an option for estate planning for people wanting to pass on money or items to the SCCA Foundation. The SCCA Foundation will also be the benefactor of money collected at the Test 'n' Tune course at the 40th Tire Rack Solo National Championships in Lincoln, Neb., this September. All of these things have a huge impact on our programs and our ability to have a positive impact.

When you are writing checks for good causes in the future, think about the SCCA Foundation and all the good it can do. It is our opportunity as a Club to give something back.







World's Most Versatile Camera

Wear it. Mount it. Love it.

11MP Professional Sensor
2X Sharper Glass Lens
2X Faster Image Processor
1080p | 960p | 720p | WVGA
Full 170° | Medium 127° | Narrow 90° FOV
120 | 60 | 48 | 30 Frames Per Second
11MP Ten Photo Burst / Second
Wi-Fi BacPac™ + Wi-Fi Remote Compatible

gopro.com

















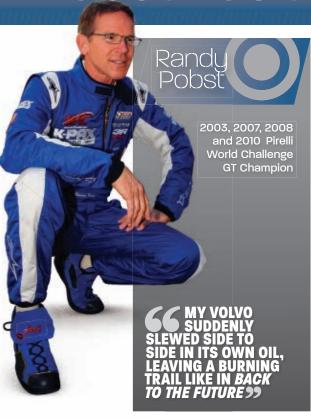








Pobst Position



SCCA Pro Racing Champ Randy Pobst is used to being on fire – but in a good way. This year, he experienced the wrong kind of "on fire." ell, after 35 years, over 200 Solos and nearly 500 races, it finally happened – my first real fire. I recall driving a track-rat 944 Turbo that blew a line, igniting a minor flare up, but the owner/mechanic riding shotgun seemed quite experienced with such things, and snuffed it as soon

as I quickly stopped with a small handheld extinguisher. "My kingdom for a small handheld," I thought, as I stood by helplessly watching my concours-level K-PAX Volvo S60 going up in flames.

All was going rather well in the first of two SCCA Pro Racing Pirelli World Challenge GT races at Canadian Tire Motorsport Park, the racetrack formerly known as Mosport. We qualified second, led for a short time until passed on a goofed-up "Green! No, don't go! Green-green-green!' restart, and were comfortably in second just 15 minutes in, holding the rewards-ballasted and still fast Cadillacs at bay (they have run a terrific, smart, consistent season), and resisting the evil little devil on my left shoulder that was hoping Mike Skeen's CRP Corvette would break or tangle with a lapper.

We were blasting up the meandering straight, passing a GTS Camaro and 370Z, just into sixth gear, maybe 135mph, when a wall of flames suddenly presented itself up the front of the windshield. Like looking out the back of a fireplace.

"Perhaps I shall ease to the side and disembark," I said to myself calmly as my heart started to pound right out of my chest. With the engine still running fine, I figured it must be a fuel or oil leak. With the cockpit rapidly filling with the most vile, toxic, blinding fumes I've ever experienced, my focus shifted so rapidly to exiting the car that I failed to radio K-PAX

and let them know. I did, however, immediately do the correct thing, killing the master power and firing (so to speak) the on-board extinguisher. What I later realized I should have done but didn't, was hit the clutch, too. If it were an oil leak, then that would eliminate the oil pressure possibly spraying more fuel on the blaze.

Because the normal race line at the top of the hill goes driver's left, I angled to the right. It was self-preservation by getting myself out of the way and altruism by working to keep leaking fluids from crashing the innocent. I honestly never thought of finding a worker station, only of stopping as fast as possible and bailing out. I also failed to remember to pull down my face shield, which I normally run closed with a F.A.S.T. fresh air system, but not that day because it had gotten so clouded I could barely see. Figures.

Squinting through an ever thicker and darker cloud of emissions, and trying hard not to breathe, my Volvo suddenly slewed side to side in its own oil, leaving a burning trail like in *Back to the Future*. Do not miss the video at kpaxracing.com and on Facebook. Blind car control. "Use the force, Luke!"

As Charles Espenlaub told me after his big one, practice exiting blindfolded. He's right, couldn't see a thing. The clear outside air never smelled sweeter, but my radio and cooling suit were still attached. No prob. A fan handed me a bottle of water, but I just swished and spit, rinsing out smoky poisons. The on-board fire system had no visible effect on the fire, so I kept going back in to hit the button again, power on and off. Will Moody says it's just to buy time for the driver. It did wet down my lower legs.

The fire crew came quickly, but it felt like forever as the flames slowly spread over the right front corner of our pristine K-PAX S60. I popped the hood and helped direct the excited rescue team. Thank you, workers! A sneaky flame scorched the left sleeve of my suit, passing through the unibody, but I'm just fine. Thank you SCCA safety rules. Here's hoping you never conflagrate, but be ready. And maybe carry a handheld.



COUNLOP Wheel Adapter

Ideal Tool for Any Competitive Motorsport Set-Up Process, Repair Shops or Aluminum Wheel Applications

Fits Most Any Size Wheels from 5" to 24" Diameters

Heavy Duty Construction

NEW!

'Dunlop' Wheel Adapter

Wheel Adapter with Angle Gauge Part # 360202

Wheel Adapter Only Part # 360201

\$255

\$186

Want to learn more? se your smart phone to sca this code or visit us online at www.intercompracing.com



Perfect to use with Intercomp's Digital or Bubble Caster/Camber Gauge or Digital Angle Finder



Intercomp offers the most comprehensive line of indicators

Intercomp's industry leading RFX™ Wireless Weighing Technology is the most widely used advanced weighing technology of it's kind and is used by champions in all forms of motorsports.



SW787TM PC Wireless Scale System

(PC Not Included) Part # 170154-PC

\$1,489



SW650RFXTM

Wireless Scale System Part # 170126-W

\$1,695



SW777RFXTM

Wireless Scale System Part # 170127-WPC

\$1,999



ntercom

Call to request our 2012 Racing Products Catalog or log on to:



NEW! Intercomp Scale App for iPhone®

800-328-3336 USA

intercompracing.com

Worldwide 763-476-2531

BY JAMES KEARNEY PHOTOS COURTESY JONATHAN WEISHEIT

From Importing Exotics to Winning on the Track, Jonathan Weisheit Gets the Job Done

rom clearing the air for gray market cars to crashing new startup car company models, J.K. Technologies has established a strong presence in the complex world of testing vehicles. When an exotic car is auctioned at Sotheby's in London and an American collector wants to know if the car can be certified as drivable in the United States, a call is placed to J.K. Technologies in Baltimore, Md. Of the 25 McLaren F1 street cars in the United States, J.K. Technologies has certified 22 of them.

"I've been in the business for more than 30 years," says Jonathan Weisheit. "We don't advertise; they know where to find us." Weisheit is the President and Head of Engineering of the company, while his longtime mate, Lois Joyeusaz, is the CEO. "I'm a good engineer but a lousy business man," Weisheit says. "Lois runs the show. This would never work without her."

Weisheit's first venture was a Porsche 911 that he bought in Germany in 1982 and converted for U.S. sale. "The dollar was strong and regulation was light. A lot of folks were doing it. In 1990, the government stepped in and it got a lot more difficult. Now that there is a very complex certification process to meet, there are only a few of us left doing it."

From the outside, the home of J.K. Technologies doesn't look special. Go down to the end of Sweet Air Street in the Hamden neighborhood that his dad helped develop, and you'll find a nondescript warehouse building. Inside it is all high tech except, perhaps, for the Formula Vee off in the corner - although, even there, appearances can be deceiving.

The building contains an EPAcertified environmentally controlled room. Cars run the required two- or three-day EPA test cycles with the temperature rising in a controlled fashion from 60 to 102 degrees F with samples being taken and repeated.

"We have a full EPA lab in-house." They also test for something called On Board Refueling Vapor Recovery. "It

used to be that when you went into your garage it would smell of gas, but those days are over. Now the charcoal canister should absorb those hydrocarbons."

About 60 percent of J.K. Technologies' work is EPA emission testing, primarily for the exotic and supercar market. It is not unusual to see a Porsche 959 on a lift over an exotic Mercedes or Ferrari or a traveling diplomat's BMW sedan parked near a room of motorcycles purchased by servicemen retuning from overseas duty. At any given time, there may 20 or 25 quite unusual cars jammed in the J.K. shop.

"I'm not the smartest guy but I'm the luckiest," says Weisheit. "All along the way, I've met people who have helped me. And they have taken huge risks with me. Sometimes they come in the shop and see their \$5m car all over the place. They say, 'Oh, my God, I shouldn't have come now.' But I never regret having an open door policy."

But clean air is only part of the J.K. business - there is also the crashing, and we're not talking about racetrack shunts, I.K. consults with fledgling car companies on getting their new models through Department of Transportation crash testing. This can sometimes make emissions testing look straightforward. Weisheit gives an example. "We crash tested a new electric car recently. One of the tests is the Driver Offset Impact Crash, Unbelted, at 33mph. They may add in a 75lb model representing a young female passenger. We are talking about milliseconds here and yet the car has to be able to deploy airbags at different rates for each side of the vehicle. In the first 35 milliseconds of most accidents, the accident is effectively over. What's crumpled is crumpled. The question is can you prevent damaging impact to the occupants? "I've been doing this for a very long time. If I look at a structure and I know the metal, I can tell if it will pass," he says.

Weisheit has been busy consulting with manufacturers in both Europe and

Fast Facts

JONATHAN WEISHEIT

SCCA REGION: Washington DC

MEMBER SINCE: 1970-'82, 2004-present

LAST BOOK READ: Automotive Engineering Manual

FAVORITE ENTERTAINER: Fergie, with the Black Eyed Peas

FAVORITE MOVIE: Grand Prix

FAVORITE TV SHOW: 24

FAVORITE FOOD: Italian

FAVORITE NON-SCCA ACTIVITY: Fishing, shooting, running field tests with his retrievers, Cosmo and Racer

FIRST CAR OWNED: 1969 Sox and Martin Hemi-Barracuda (purchased wrecked from a junkyard)

CURRENT DAILY DRIVERS: Chevy pickup truck, 850 BMW CSI

FAVORITE RACE DRIVERS: Dale Earnhardt, Bill Scott MOST INFLUENTIAL PERSON IN MY LIFE:

My dad, Bowen "Bo" Weisheit, a great guy

ALL ALONG THE WAY I'VE MET PEOPLE HAVE HELPED ME*9*9





When Jonathan
Weisheit is not
preparing high-end
imported cars for use in
America (LEFT), he can
be found prepping and
racing his Formula Vee
(ABOVE) and shooting
(BOTTOM LEFT).

China. The company does considerable virtual testing in-house and ultimately presents the car to the DOT testing center in Wisconsin. "I shepherd it through the test procedures. There are approximately 150 tests and it can take over a year to complete them. In one test a head form is projected to various spots of the car's upper interior. All padding must hold up to certain specifications. There are 15 points to just this one test."

Weisheit graduated from the University of Maryland and enrolled in law school there to follow in his father's and brother's footsteps. "I lasted a single day. I knew immediately this was not going to work. But give me a problem and I will solve it."

He was enamored by a Formula Vee he chanced to come upon for sale and launched into that world with his usual unabashed gusto. Weisheit does nothing part way. He took bronze in Formula Vee at the National Championship Runoffs in 1978 and silver in 1979, where he had the fast lap. He went away for a while and ran dragsters and pursued other endeavors. But Weisheit does not lack for interests. He and Joyeusaz are devoted to their retrievers and enjoy competing at American Kennel Association field tests. Marlin fishing tournaments see the couple 50 to 100 miles off the East Coast. But while watching TV one day, he stumbled upon the 2004 Runoffs at Mid-Ohio. He called Bill Noble and, after a 25-year hiatus, was back in Formula Vee.

"I love Formula Vee. It is a very interesting class. Anyone with a minimum of mechanical ability can compete. But it is also a tinkerer's paradise. The rules are restrictive but you can do things with suspension and bodywork. It won't cost as much as bigger cars. Our cars have limited horsepower, so it is all about flow. Horsepower masks all kinds of ills. In FV, you have to be one with the car, adjust it to perfection and drive your tail off."

Weisheit is coming off a National win at the Watkins Glen SCCA National. His self-constructed XP-1 finished first and his back-up car took seventh in the very same race. Rick Shields, 2010 FV National Champ, was unable to start due to a comprehensive accident in qualifying. Shields had sufficient points to make the Runoffs but he needed another start to qualify. Without hesitation or remuneration, Weisheit rolled out his spare car, a Protoform P3 that he had been bringing along while he got the bugs out of the XP-1, and made it ready for Shields. A color photo of Weisheit's XP-1 dominated the Elmira Star-Gazette's sports section the next day under the heading "Victory follows good deed." Weisheit was quoted in the newspaper, "He's my friend and he took a real bad ride this morning. I'll do anything for a competitor."

The demands of racing help Weisheit keep his mind clear. "All the things I've learned over the years; it took a long time to figure things out. When I get stuck at work I go work on my Vee and it calms me down. It is hands on, not virtual. I'm building a car that is precisely tailored to me. This new car is really coming along. My goal is to win the Runoffs, not finish second. I've already done that."

FIRST GOAL SAFERAGER

At 16 Years of Age, Ben Wolf Has Big Plans, and the Drive to Get There

n addition to his duties as chairman of the SCCA's Club Racing Board, it turns out Kansas City Region's Jim Wheeler is also a first-rate talent spotter. Last year, Wheeler selected then 16-year-old novice driver Ben Wolf to be his first student in the non-traditional Drivers School he was testing.

As Wheeler tells the tale, "Ben's IT7 Mazda was not ready for the early spring Double Drivers School, the only one he could have made for the year, so together with Bill Allman, the Midwest Division's driver licensing administrator, we put [Ben] through a one-on-one school at Mid-America Motorplex. This pilot program then became the blueprint for the new alternate Drivers School program, which the SCCA has now approved. I was absolutely sure he would be the perfect student. Every step of the way I was impressed with Ben's attitude and demeanor."

With a newly minted Regional license in hand, this somewhat shy and reserved teenager proceeded to become the 2011 Midwest Division's IT Tour Champion in IT7. "He missed winning the MidAm Championship by one point when the last race was canceled," says Wheeler, "He had eight races, eight wins, seven poles and two lap records. He also set fastest race laps in seven of the eight races. He then entered the ARRC race at Road Atlanta and took the IT7 pole, race win, and set the fastest lap. He was given a standing ovation at the awards banquet.

"I can only assume," continues Wheeler, "that the ovation was based on the fact that this teenage rookie had won the biggest race for IT7 in the country and did it with grace and humility. I should add that he also got a standing ovation at the Kansas City Region awards banquet when he won Rookie of the Year and Regional Driver of the Year, and his dad, Steve, won the Mechanic of the Year award for helping him throughout the season."

The name Steve Wolf will, of



FROM MY DAD 22 Ben Wolf

Sixteen-year-old Ben
Wolf was one of the
first to go through
the non-traditional
Drivers Schools, and
is now actively Club
Racing, with plans of
moving from Regional
to National racing. For
being the First Gear
member of the month,
Wolf will receive a
\$200 gift certificate
to SafeRacer.



course, be a very familiar one to Kansas City Region members. He is a 35-year SCCA competitor and his father, Marv, joined SCCA in 1961. Father and son actually competed against one another at the National Championship Runoffs in 1977 and '78, driving identically prepared Triumph Spitfires (Marv finished four spots ahead of Steve in 1977, but youth prevailed the next year when Steve came in 10th with Marv right behind).

When Ben became ready in 2011 to move from his karting endeavors, which began when he was just 4, Steve tried to locate his old Spitfire for Ben to drive, but wound up turning over the RX-7 he raced in 2009 to concentrate on helping Ben's career as a third-generation SCCA competitor.

"I enjoy being able to prepare for a weekend with my dad being my mechanic and crew chief," says Ben. "I try to learn everything I can from him and what it has taken for him to earn the Mechanic of the Year award

four times from the Kansas City Region. It helps me to realize what it takes to succeed. He has helped me to achieve what I have so far, both on and off the track."

Plans are already afoot for Ben to make the transition to National racing. The ex-Meredith Pritchard E Production Mazda has been acquired and, at this writing, Ben hopes to make his National debut at Motorsport Park Hastings in mid-August.

"When I get into the racecar, everything else just disappears around me," explains Ben thoughtfully.
"Everything suddenly gets a lot more quiet and I focus on nothing besides what I have studied and prepared for in the car and at that track. The feeling I get when I am sitting in the pre-grid waiting for the five-minute warning is not the feeling of being nervous coming over me. It's the complete opposite. I feel more confident.

"I have learned everything I know from my dad and put that into action on the track," he continues. "I learned that driving is not anything else but an opportunity and not something to be taken advantage of. I've learned that practice, hard work, and determination is what it takes to achieve your goals, on and off the track."

Away from the track, Ben focuses on his high school studies and helping his dad in the garage stripping parts cars and selling the leftovers to help pay for racing expenses. Not surprisingly, Ben's dream is to become a Formula 1 driver, but more realistically, he is also thinking about the possibilities of going to the NASCAR Technical Institute when he finishes high school next year.

"Ben is a unique teenager because of his attitude," says Jesse Prather of Jesse Prather Motorsports, the Mazda guru who built the motor that took Ben to his ARRC win. "He's always open for ideas and willing to listen and learn from the many people who have helped him. The number one reason for his success is his father, Steve, who is totally committed to his son's success and is also a great guy. But the reason for the ovation Ben got at the Kansas City Region awards ceremony is that he knows no enemies and calls everyone a personal friend. We should all be so lucky!"

THE STUNNING IMAGES BY RICK GRAVES FEATURED IN *RACER* 'IN FOCUS' ARE NOW AVAILABLE AS LIMITED EDITION PRINTS.



These stunning archival quality limited edition prints are available on both paper and canvas. Each print is hand signed and numbered by Rick Graves and comes complete with a certificate of authenticity.

The hardest part is deciding!

Order on-line or call 1-888-613-0074
toll free, prices start at \$250.00.





www.RICKGRAVESPRINTS.com



WHO WILL WIN?



here's no need to belabor the point.
Of our 28 predictions for who will win their classes at this year's National Championship Runoffs, we wouldn't be at all surprised if we got every single one wrong. But that's why we love SCCA National Championship racing – at winner-take-all races, anything can happen.

A few years back, multi-class race groups were introduced at the Runoffs. That test was well received by most competitors, and the concept has stuck around. This year, something else is being tried: There will be four days of racing, rather than the traditional three. This schedule is advantageous for a number of reasons, the most obvious being that many competitors will only need to be at the track for four days, with more than 10 classes only having to attend for a total of three days.

The first race group will hit Road America in Elkhart Lake, Wis., on Thursday, Sept. 20, at 9:25 a.m., with the final race of the day coming to a close around 3 p.m. – qualifying for other classes will sandwich the races in the morning and evening. The same general schedule will continue through Saturday, with Sunday, Sept. 23, being the only day with no qualifying sessions on track.

There are more advantages to this new schedule than meet the eye. To find out

more, you should read the Chairman of the SCCA Board of Directors Jerry Wannarka's column in this issue on pg. 10.

This year's Runoffs will also see a race within a race, as well as a supplemental class competing. SSC, in possibly its final year at the Runoffs, will have a separate podium celebration and contingency offering for cars competing in the class under the B-Spec rules allowance. And, in the STU group, competitors who met the Runoffs qualifications while competing in Super Touring Light in the 2012 SafeRacer SCCA National Racing Series will be able to enter STL at the Runoffs as a supplemental class. STL will feature a split start from STU and have its own podium celebration, although the drivers will not be racing for a National Championship.

If you're not competing, crewing, or volunteering, you need to get to Road America to watch. The Runoffs has produced some of the most spectacular racing anywhere, and this year will be no different. And if you can't make it to the track, keep an eye on www.scca.com/runoffs for live timing and scoring and a live video stream of the races.

But the truth is, you're probably reading these pages to find out who we think will take the gold at this year's Runoffs. Here we go...

SportsCar Grasps at Straws in an Attempt to Predict the Winner of the 2012 National Championship Runoffs

Road America | Elkhart Lake, Wis. | Sept. 20-23, 2012



RACE 1 SUPER TOURING OVER | Thursday, 9:25 a.m.

Dark Cloud

SCOTT TUCKER 👩 2 DAVID PINTARIC () Mahoning Valley

Porsche 911 Dodge Viper

o say the start of the STO race for the last two years has had some issues would be an understatement. In 2010, a yard sale of T1 cars blocked the track at the flag stand at the start, and a very frightening impact in Canada Corner took out two STO frontrunners on the first lap in 2011. We're hoping this year sees that every STO car gets to complete at least one lap without incident.

Scott Tucker will be returning with the Porsche 911 that took him to the win in 2011, but hot on his heels will be 2010 winner David Pintaric in a Dodge Viper. Tucker will be very busy this year, as he pulls triple duty also competing in DSR and GT-2, but knowing that Tucker will bring nothing less than a first-class effort, we have no doubt that the additional seat time will only make him stronger.

An off earlier in the season at Road America found Pintaric writing-off a Viper in spectacular fashion, but he came out no worse for wear, and will have his STO car running at full song come September.

The battle for the win in 2011 kept everyone on the edge of their seats - less than a second separated Tucker and Pintaric at the stripe. The action should be equally as exciting this year with likely the same outcome.

Third place is a much more difficult call. Jerry Onks has rebuilt after being part of the 2011 first lap crash, and is looking fast in his Corvette. Bob Mayer has been trying to get to

RACE 5 I SHOWROOM STOCK C

the Runoffs the last two years but mechanical problems have plagued his Corvette and caused him to throw in the towel - his third try could be the charm.

Only two things could put a damper on the STO race: another opening-lap crash, or a car count that puts the class below the 10-car threshold needed to crown a National Champion.

Jason Isley

Race 2 TOURING 1 Thursday, 9:25 a.m.

The Tortoise and the Hare

1 JOHN M. BUTTERMORE ① Detroit 3 MIKE MCGINLEY

Kansas Citu

Chevrolet Corvette Chevrolet Corvette Chevrolet Corvette

efending T1 Champ John M. Buttermore will be back in his C6 Corvette, and if things go the way we think they will, he'll cruise to a second title. However, Buttermore will have 2011 runner-up Tom Sloe in a C5 Corvette pushing him into burning up his tires and brakes.

At Road America, the C6 Corvette has the legs to win, but its reported weakness is going the full race distance - something that the shortened races the last two years has not revealed. Meanwhile, the C5 Corvette seems to run at a slightly slower and steadier pace possibly a better choice for a 13-lap race.

"The C5 Corvette has to be perfect to compete, and the race will need to be the full 13 laps as the advantage with the C5 comes later in the race," explains Sloe.

Having to push Buttermore won't be the only challenge facing Sloe, as he also plans to run his Mustang in American Sedan, which shares qualifying sessions with T1.

year, Sloe will be forced into the difficult position of picking a favorite when it comes to which car to run in which session - and, if weather becomes a factor (which it always does), he could easily find himself starting from the back of one of the grids. Regardless of the number of green flag

With only three qualifying sessions this

laps, chances are excellent Buttermore and Sloe will check out on the field, leaving the rest scrapping for third. Mike McGinley. Michael Pettiford, and David Sanders will all be looking for that final step on the podium, and have all shown speed at the Runoffs. It seems very likely that McGinley will take that final step, making the results a carbon copy of 2011.

Jason Isley

Race 3 SPORTS 2000 | Thursday, 10:25 a.m.

Family Tradition

1 COREY FERGUS 3 RAPT WOLF

Ohio Valley Colorado Milwaukee

Carbin

ulti-time Champion John Fergus sold one of his Carbirs and decided to sit out this season. So, that should mean no Fergus with whom to contend, right? No. There will be a Fergus at the Runoffs, and we think he will carry on the family winning tradition.

John's son Corey Fergus is concentrating on the Continental Tire Series this season, but will have run enough points to qualify for the Runoffs. He had two starts and two convincing wins by the end of June, and his Fergus Companies Carbir, expertly wrenched by Randy Hartman and with a new engine from Steve Knapp's Elite Engines, will be ready. Corey has elevated his game greatly in the past two years and will be ready to add to the family total.

His biggest threat will be Mark Mercer. Mark has two gold medals and knows how to win. Mercer picks and chooses his races, but says, "I'm going to try to come to the Runoffs. The car is working well; I'm old but still seem able to drive. As long as it doesn't rain, I'll try to win."

At the time of this writing, there was a degree of uncertainty surrounding Mercer's attendance, which is a significant reason he is picked for second rather than first.

The third step of the podium should be designed to hold more than one. Besides Bart Wolf, who always runs well at Road America, two West Coast aces likely will make the long tow. Joe Moran, who has four wins and two seconds, may come. "I am on the fence," says Moran. "It is 2,120 miles, and a brutal drive. I will decide on Labor Day weekend."

David Ferguson, driving the unique Van Diemen, does intend to come. "I'm qualified and have made arrangements. My car is handling better than ever, and I expect to be competitive."





WHO WILL WIN?



Either Moran or Ferguson could well have been the pick for third, but with Moran at this time "thinking about it" and Wolf's familiarity, the pick is Wolf. But it so easily could have been different.

Also figuring into the equation is Alan Andrea, second last year and a veteran with many, many miles at Road America, who seemingly excels in the rain. Michael Bautz is having a very competitive year.

And then there's the wild card. John Fergus says that if it's necessary to make up the required 10-car field to crown a National Champion this year, he just may rent a car and use his champion's provisional.

Tom Schultz

RACE 4 SHOWROOM STOCK B | Thursday, 11:25 a.m.

On Point

1 TOBY GRAHOVEC (2 2 MIKE SCORNAVACCHI () 3 LEE NIFFENEGGER (1)

Texas Cal Club BMW Z4 Ford Mustang Honda Civic Si

SB is a great class. You'll always find a Obevy of different manufacturers and, in the past, the win has been anyone's to claim. But there are a number of folks who always seem to find themselves at the front of the field.

"My plans are still a bit up in the air," says 2008 SSB Champ Lee Niffenegger, who is also the Senior Engineer Business Development for Honda. "I have been able to run three races so far [this year]. I borrowed Luke Wilwert's car from our Ohio-based Team Honda Research to do these, but had to send the car back to Ohio in early May for Luke to start his season. Team Honda Research-West [based in Torrance, Calif.] is trying to get a 2012 Civic Si completed so I can take that to the Runoffs. This is exactly the kind of development work we like as Honda associates, but it is not matching up well with the race schedules right now! It might not make its race debut until the Sept. 1 Double National at Buttonwillow. In the meantime, I'm trying to find another car to complete my required races prior to the Runoffs."

Niffenegger's Honda teammate Wilwert gave Toby Grahovec a good run at the Chicago Region SCCA June Sprints, and if he and Niffenegger work together in the Honda camp it could put the two of them on the podium above Grahovec's BMW.

Toby Grahovec was smooth and fast in his Z4 at the June Sprints, and a home track advantage may give him just a small nod over last year's winner Mike Scornavacchi. Scornavacchi is always tough, but sometimes his Runoffs luck tends to bite him in the shorts. You could see the genuine emotion on Scornavacchi's face last year when he took the title, so you know he's planning to repeat.

Other fast guys in the Mustang camp include Andrew Charboneau, 2010 Champ Ed Zabinski and Tim Meyers, any of them could figure into the medals as well.

Dee Duncan



RACE 5 SHOWROOM STOCK C Thursday, 11:25 a.m.

Going for

1 MARK MCCAUGHEY (2) 2 ALI NAIMI 3 TOM DALY

Central Florida Toyota Celica GTS Oregon Land O' Lakes Volkswagen Rabbit

ark McCaughey is looking to claim his VIthird Showroom Stock C championship in a row, and there's every reason to think he can do it. McCaughey is known for clean and fast driving, and his Toyota Celica is always competitive.

"We'll be back with the defending champion car," he says. "Right now, the Toyota has been restricted quite a lot from last year. We have raced in a few events this season, including the [BFGoodrich Tires] Super Tour event at Sebring, and we won there. It will be a challenge going for three in a row, and as this is possibly the last year of SSC I would be delighted to close the book on the class with such an accomplishment."

But before he can claim his third title,

McCaughey will have to deal with a strong group of contenders. Tom Daly won the SSC race at this year's June Sprints. Brian Husting ran a strong race at last year's Runoffs in his Chevy Cobalt before being taken out in a crash. Finally, Ali Naimi took second-place honors last year, and has been improving his finishes for the better part of a decade.

"As always, in an SSC race, I think tires will play the biggest part," says McCaughey. "Who will have the best brand and be able to manage them for the entire race distance?"

Past Champion Joel Lipperini, a perennial frontrunner, is registered in a B-Spec Honda this year, so for the first time in a long time he'll get to see what the middle of the pack looks like - that is, unless he swaps cars at the last minute.

Dark horse contenders include Ionathan Start, who has been racing a B-Spec car in World Challenge this year, or anyone in a 2001-'05 Mazda Miata, which has just been moved into the class.

Jeff Zurschmeide

B-SPEC AT THE RUNOFFS

PART OF THIS YEAR'S Showroom Stock C race will be a "race within a race" featuring SCCA Pro Racing's Touring Car B-Spec cars from the World Challenge series.

Designed for "B-platform" street cars, B-Spec includes pocket rockets such as the Fiat 500, Ford Fiesta, Honda Fit, Mazda 2, and Toyota Yaris. B-Spec cars are eligible to enter SSC at the Runoffs, although for the most part they struggle to keep pace with regular SSC cars.

To make the race a little more interesting for the small fry, SCCA created the B-Spec Shootout presented by Pirelli World Challenge.

The top finishing B-Spec car in the race will receive \$3,000 and a full season's worth of World Challenge entries in 2013 season. The second-place B Spec driver will receive \$1,500 and two 2013 World Challenge entries. The third-place finisher will receive \$500 and a single race entry.

Of note is that the Pro Racing Touring Car B-Spec cars normally run on slicks, but for the Runoffs, the cars must adhere to SSC tire rules. Consequently, the selection may have a huge impact on the results in this race within a race.

Jeff Zurschmeide









GO FOR IT.

Test drive **RACER** RISK FREE!

Order **RACER** today to get the next issue.

If you like it, you'll receive 7 more issues, 8 in all, for \$49.95 - 30% off the cover price. If you're less than satisfied, just return the bill marked "cancel" and you owe nothing. The issue is yours to keep.



The new RACER

- Premium quality, heavyweight, glossy paper stock
- Mailed in protective polybag
- 50% more pages per issue





Don't miss another issue, subscribe now! Go to www.racer.com/riskfree or call 877.425.4103



RACE 6 AMERICAN SEDAN | Thursday, 1:00 p.m.

Ponu Express

1 ANDY MCDERMID ©
2 JOHN HEINRICY (1)
3 MICHAEL LAVIGNE

Milwaukee Philadelphia New England Ford Mustang Pontiac Firebird Ford Mustang

This is not fair! How can you choose a winner between two of the most decorated drivers in SCCA Club Racing? Between John Heinricy and Andy McDermid, you're looking at 17 titles!

"I look forward to racing with Andy [McDermid] every year," says Heinricy. "I can always count on a great race. We will be back in a Tom Aquilante-prepared Firebird."

Last year, McDermid and Heinricy put on a driving clinic in the wet while both of them were on dry weather tires, thus proving that nothing will slow these guys down.

Andy McDermid reportedly drove away from the rest of the field at the June Sprints, notching a nice margin of victory in the process – and the rumor is he's building a brand-new Mustang for the Runoffs. Hopefully, he'll have all the bugs worked out in time for the main event in September.

It's really a toss-up as to which of these fantastic drivers will stand on the top step of the podium, but we have to give the nod to McDermid.

The third step is by no means a lock, either. We have a list of choices for that one. Michael Lavigne had a great race at last year's race and was in a spectacular battle most of the race with some of the stalwarts of American Sedan until his day unceremoniously ended in the gravel trap at Turn 5. We're giving him the nod for the podium this year. But that's not to say there aren't others who could upset this perfectly

planned prediction. Tom Sloe (Mustang), Jeff Werth (Camaro), Tom Ellis (Mustang), Daniel Richardson (Camaro), Jim Wheeler (Trans-Am), and last year's bronze medalist David Venhaus (Mustang) are just some of the candidates.

Dee Duncan

RACE 7 FORMULA ENTERPRISES | Thursday, 2:00 p.m A Battle to Watch

1 SCOTT RETTICH ②
2 PATRICK GALLAGHER ①
3 PAUL SCHROEDER

Ohio Valley Ohio Valley San Francisco

Cott Rettich does little but win. He has won the last two FE titles, and racks up National wins in both FE and SRF with great regularity. There is little reason to think that he will change the pattern at this year's Runoffs. True, Patrick Gallagher did beat him at this year's June Sprints, but when all the chips are on the line, Rettich's experience and race craft should prevail, if narrowly.

Rettich has four wins in his Springboro Car Wash FE as of the end of June, while Gallagher has two in his Jay Motorsports example. Gallagher's June Sprints win was in the rain – could this have been a deciding factor? If it rains at the Runoffs, will Gallagher repeat the win? It's possible.

Paul Schroeder so far has three wins and three second places, enjoying a very good year indeed. He has shown that he can win, and could do so this fall. Jason Wolfe has two wins, as does Patrick Linn. Both are contenders. Scott McQueen is a perennial contender who is always around the top of the order. Any of those three could gain a step on the podium if things fall their way.

However, Rettich and Gallagher have shown the speed necessary to win the Runoffs. They have shown themselves to consistently be at the head of the pack, and we expect more of the same this September. This should prove to be a great race.

Tom Schultz

RACE 8 FORMULA MAZDA | Thursday, 2:00 p.m

Close, as Usual

1 DARRYL WILLS (2)
2 DOUG PETERSON (1)
3 JASON VINKEMULDER

Houston Buccaneer Milwaukie

With one of the most successful spec racecars in SCCA history, a Formula Mazda race is always a close thing. Darryl Wills will be back to defend his two-year championship streak, but Doug Peterson thinks he has what it takes to claim this year's crown. Peterson is leading the points in the competitive Southeast Division; this, doubled with his 2004 championship in the class and his strong second-place finish at the 2011 Runoffs, all give credibility to his ambition.

"This is my year to win, and Darryl [Wills] will be second," Peterson says.

Peterson showed up to the June Sprints and got caught up in a tremendous crash at the start that brought out a red flag, so there's no knowing how he would have fared in that race.

Jason Vinkemulder took the Sprints honors after the restart, and he's also confident of running at the front courtesy of the setup homework he's been doing this year.

"Goodyear has made a new tire for Formula Mazda and it is a significant improvement from the previous generation tire," says Vinkemulder. "This season we have been focusing on getting the most out of the tire. Some of them are large departures from our old setup window. It's been fun! Setups we couldn't get away with before are now breaking track records."

Dark horse contenders could include Dale VandenBush. George Jackson and Robert Noell both showed well at the Sprints, and Alan McCallum turned in a podium performance at last year's Runoffs. With the cars so evenly matched, anything is possible.

Jeff Zurschmeide

RACE 9 GT-2 Friday, 10:05 a.m.

All the Players

1 MARK BODEN 0 2 SCOTT TUCKER 0 3 JIM GOUGHARY 0 Chicago Porsche GT-3 Cup Atlanta Porsche GT-3 Cup New England Nissan 350Z

If GT-2 is not already on your list of races to watch at the 2012 Runoffs, make sure you add it. The grid should see the return of all the heavy hitters from recent years, as well as one GT-2 newbie that should have no problem mixing it up at the pointy end of the field. Consequently, trying to guess the podium for this class is impossible. But we'll try anyway.

We know 2011 Champ Mark Jurczyk will be back in his Porsche to defend, but work



TWO RACE WEEKENDS IN OCCIONAL OF THE PROPERTY OF THE PROPERTY

OCTOBER 20-21

- Production Festival
- 2013 SARRC Sprint Races
 NASA® H class and Spec BMW cars are invited, too!
- ✓ Double ECR (90 Min. Enduro)
- **✓** F1000 Pro Series
- Tarheel Cup Pro Series Races
 TCPS is open to ALL SARRC classes and 45 minutes long!

OCTOBER 26-27

- ✓ 13-Hour Enduro

 Man, Machine, Track, Time. Got what it takes to win?
- Corner Station Cook-Off
 Think you have the chops to beat the champs?

We've got plans for the weekend. Join us at VIR! WWW.ncrsca.com







WHO WILL WIN?



and travel have left little time for the track and in this class, that could be the difference between a repeat and watching the podium celebration from the sidelines.

The familiar Sunbeam Tiger of Tom Patton will be back after picking up the silver medal last year. Patton continues to make small tweaks to the Tiger, but it seems to lack the top speed needed to win at Road America.

Pete Peterson's racecar was sporting impressive Toyota Celica bodywork last year. and the car proved very quick in qualifying, but come race time, the car was a handful and Peterson's race ended early with an off. If Peterson can dial his car in to go the distance, he'll be a contender.

Jim Goughary crashed in practice prior to the 2011 Runoffs, was unable to make the extensive repairs needed, and missed the race. This year his Nissan 350Z is back on track and shows good speed, it is very likely he will break up the Porsche parade on the podium.

Joining the GT-2 party this year is defending STO Champ Scott Tucker. Tucker will be piloting the newer 997 version of the 911 Porsche. That, along with the vast experience he has gained in his few years of racing, should be enough to put him on the podium.

Even though Mark Boden has had a tendency to throw away the win in the closing laps for the last few years, it's hard not to pick him for the win. The leader of the Fall-Line team has upgraded to the 997 Porsche and, unlike previous years, he's focusing solely on the GT-2 race (a distraction Tucker will be dealing with). If Boden can keep the back end of the car behind him, it's likely that is where the rest of the field will be as well.

Jason Isley

RACE 10 SPEC RACER FORD | Friday, 11:05 a.m.

SCOTT RETTICH 2 BRIAN SCHOFIELD ()

Ohio Valley Central Florida

Spec Racer Ford – this is another of those classes that's guaranteed to be a barn burner. Closely matched cars, huge fields, and talented drivers all add up to excellent competition. There has probably never been an SRF race at the Runoffs that didn't involve multiple lead changes and heart-stopping action. And as far as potential podium finishers this year, we could list about 10.

We're giving the nod to Scott Rettich, who took home the gold in FE in 2011 and is tired of playing second fiddle in SRF. Schofield knows how that works - he has finished second in SRF so many times it hurts. He finally had that taste of victory in 2010 and we know he wants it again. Tray Ayres, (Mr. Perfection) is another guy who is always "right there." We are waiting for him to claim a medal. He can easily be on the podium the question is, which step? Our prediction of a bronze could easily be wrong.

And there's last year's winner Richard Spicer. Spicer has three gold medals (2001-'02, 2011) to his credit, and he could add another. And speaking of repeat winners, the Mike Miserendino show (2006-'09) will be in the mix. He, too, could easily mess up our predictions and claim the gold.

Jeff Beck had a close third at the June Sprints and he is all but guaranteed to be a contender. As far as dark horses go, Todd Harris is fast and he's been really hot this year in the Pacific Northwest. He could also upset our prediction and make it to the podium. Another possibility is Lee Flemming, who is always right there when it comes to the Runoffs, but sometimes his luck runs out.

If he keeps his nose clean, it's guaranteed that he'll be in the mix. Cliff White and Scott Goolsby were both in great battles for position last year, and Jim Marinangel is always in the thick of things.

Dee Duncan

RACE 11 FORMULA CONTINENTAL Friday, 12:40 p.m Finally Different

GERALD SZYKULSKI 2 CHUCK MORAN 3 NIKI COELLO

Land O'Lakes Van Diemen Old Dominion Van Diemen Milwaukee

fter seven straight years of picking Niki Coello to win, things are finally different. Don't' get us wrong - Coello will likely be on the podium, he just won't be on the top step. Niki is persevering with his Firman, but the car still has to show the consistent speed necessary to top the well-sorted Van Diemens. Coello also has been concentrating on the SCCA Pro Racing F2000 Championship Series, favoring that over the National events. Coello has four Runoffs gold medals, so it would be foolish to discount him completely; it's just that the hoped for advantage of the Firman has yet to be realized.

So who will win? The pick here is Gerald Szykulski. He was a surprise second at last year's Runoffs, and running strong this year, including at the June Sprints. He has won convincingly, and his Van Diemen is well prepared (the folks preparing Szykulski's car prepared Revere Griest's winning effort last year). Szykulski may not be well known right now, but he should be after this September.

Szykulski is a very narrow pick over Chuck Moran and, frankly, that is because of the home course advantage and because Moran was, at the time of this writing, undecided as to his attendance at the Runoffs. Moran has been dominant this year, with seven wins so far.

"I'm having a career year," says Moran, "My plan is to run the National [at Road



Complete Brake Systems Complete Brakes

Moasier Madure

SCCA A Sedan Legal Brake Kits

Forged Billet Superlite 4R/ST

Race Front Brake Kits

Four SCCA "A" Sedan spec legal kits, including our newest kit for the 2005 & up Mustang are now available for:

- 1994-2004 and 2005-2012 Mustang
- 1982-1992 and 1998-2002 Camaro & Firebird

Included:

- BSL4R/ST Thermlock piston equipped four-piston radial mount calipers
- Spec 37 GT extreme duty rotors
- PolyMatrix racing pads
- Complete mounting hardware and flexlines

Call and order your brake kit today!

Mention the ad code listed below, and receive a **free** six pack of Wilwood EXP 600 Plus racing brake fluid* with your order.



(*valued at \$118.88 retail)



www.wilwood.com

WILLOOU DISC BRAKES

Congratulations!

race winner Andy McDermid

2012 Road America June Sprints pole and

805-388-1188

Promo Code SC912



WHO WILL WIN?

I think I can be competitive, come back for the Runoffs. I'd say there is a 60/40 chance I'll be there." If Moran comes, everyone should look out!

Brian Belardi may be better known these days for Belardi Racing, which runs numerous cars in both Indy Lights and USF-2000, but he also squeezes in his own racing when he can. He has two wins so far this year, and was third at the June Sprints, behind Szykulski and Coello. Brian is definitely the dark horse in this field.

Brian Tomasi is absent from this list due to a late start to the season because of his day job managing Afterburner Motorsports. A cruel DNF at the June Sprints means that he is going to have trouble getting four good finishes in the book. But if he does qualify, look for him to be in the thick of it.

Others to watch include Robert Allaer, who has three wins, and J.R. Smart, a veteran who has improved over time to the point where he is threatening for wins.

Tom Schultz

RACE 12 GT-1 Friday, 1:35 p.m. Usual Suspects

MIKE LEWIS () 2 DOUG PETERSON ①
3 BRYAN LONG

Buccaneei Chicago

Chevrolet Corvette Chevrolet Corvette

s the checkered flag dropped on the 2011 Aseason, it was the Mike Lewis-piloted Jaguar that took the accolades after a hard-fought battle with local star Cliff Ebben in a Ford Mustang.

"My plan right now is to be at the Runoffs and defend my title, if business allows." says Lewis. We expect he'll be there, and consequently, he's our pick to win.

Ebben, last year's silver medalist, continues to rehab from a freak accident in the seasonopening SCCA Pro Racing Trans-Am race at the Canadian Tire Motorsport Park where a drive

shaft broke and the impact shattered his elbow. Despite the setback, Ebben is determined to make it to the Runoffs, so we wouldn't be at all surprised to see him qualifying late in the season and racing for the win.

And, speaking of that Trans-Am race in Canada, Doug Peterson took his first win at that same event, besting a strong field of almost 20 cars. He had a great showing at the June Sprints until a mechanical issue derailed the project. Peterson is also spending some time in a Formula Mazda, and the extra seat time, albeit in a completely different class, won't hurt his cause.

Simon Gregg, in his Derhaag-prepared Corvette, took the June Sprints win and with his podium finish last year at the fall classic, another podium finish is not out of the question. Gregg has come on strong of late, garnering some podium finishes in Trans-Am - and with the consistency and prep level of a car out of the Jim Derhaag stables, could easily land on the podium again.

Bryan Long also ran strong at the June Sprints and had a great race with another hometown star, Rick Dittman, until both dropped out with problems. Both know the twists and turns of the tricky Road America circuit and either of them could upset our prediction.

Amy Ruman, another of the usual suspects in GT-1, has run a handful of Nationals and her current plan is to try and make it back to the Runoffs. With her streak of Trans-Am podiums, she is sure to be a factor in September if she shows.

Dee Duncan

RACE 13 FORMULA F Friday, 2:35 p.m.

Formula Fierce

1 LEWIS COOPER () 2 REID HAZELTON 3 TIM KAUTZ

Central Florida Van Diemen Chicago Van Diemen

he Formula F class has always been stacked with talent, and was a significant wheel racing. While the options to move up to Indy are not the same for Formula F racers as they once were, that doesn't mean the talent in the class is any less.

In 2011, Lewis Cooper won the title by more than 12sec, but that didn't tell the tale of what might have been had Reid Hazelton not had mechanical issues. Hazelton set the fastest lap of the race before having to pull in to the pits. For the 2012 running of the Runoffs nearly all of the frontrunners will be returning, and the battle should be better than ever.

We know Cooper will be back, with his eyes set on defending his championship, but Hazelton will be looking to make up for last year's disappointment.

The wild card this year will be 2011 bronze medalist Tim Kautz, who is coming back this time with Honda power. "After three Ford engine failures at last year's event, we're looking forward to the Honda reliability," says Kautz. "It is yet to be determined if the Honda, with its current Club Racing restrictor, will be able to match the performance of the top Fords in the country." There is an excellent chance that Kautz could bring Honda its first Runoffs podium in FF.

Should any of the top three make the slightest slip there will be a freight train of talented competitors ready to pass them by. Cliff Johnson and Scott Rubenzer are always quick, Ethan Shippert has been flying this year, and guys like Bill Kephart and Mike Sauce will help keep the leaders on their toes.

Jason Isley

RACE 14 C SPORTS RACING | Saturday, 10:00 a.m.

Liverato's Year

1 JEAN-LUC LIVERATO 2 STEVE FORRER

Swift Milwaukee Indianapolis

SR seems to have had a resurgence this Jyear, reflected by the fact that a half





The Fastest Sports Cars in the World Battling for International Supremacy and Bragging Rights!

POWERED BY () makes





Stay connected with our free mobile phone app!

THE 10-HOUR, 1,000 MILE RACE IS SET FOR OCTOBER 20TH AT ROAD ATLANTA. KIDS 12 AND UNDER ARE FREE when accompanied by a paid adult.



GET YOUR TICKETS TODAY BY CALLING 800.849.7223 OR PURCHASE ONLINE AT ROADATLANTA.COM

















WHO WILL WIN?



in September. So far this season Jean-Luc Liverato has been near unbeatable. As of the end of June he had seven wins, including the June Sprints. His switch to a Swift 014.a Atlantic – interestingly enough Jacek Mucha's old car – launched the likeable Liverato on a tear that seems destined to culminate in the top step at the Runoffs. Only Mucha has managed to finish ahead of him thus far.

Steve Forrer has won the past two championships in his Ralt RT-41 and could do it again. But the two times to date that he has met Liverato, at Summit Point and the June Sprints, Liverato has prevailed. However, Forrer has always been tough at Road America, and the slightest slip by Jean-Luc could see Forrer notch his fifth title.

Jacek Mucha has been a bridesmaid so often that he has lost count (but we haven't – it's six). He is seemingly capable of a podium every year, but has yet to attain the top step. He is driving a Mazda-powered Swift 016.a Atlantic, a potent combination. One of these years he should do it, but Liverato and Forrer are hard to beat.

Jason Miller should be on the top-three list in his powerful Kohler six-cylinder West, but while showing great speed, his season has been win or bust. Miller was leading Liverato at the June Sprints when his car broke. This has happened too often to make Miller a sure pick for the podium. If Miller has a trouble-free race, he should be on the podium, perhaps even the winner. Don't get us not picking him for the podium wrong – he's not to be overlooked.

The French father and son combination, Brian and James, in their Atlantics are always factors. Good speed indeed, but the competition this year is too formidable to say that they should win. That said, they –

RACE 16 | E PRODUCTION

especially James French – are capable of proving us wrong.

A couple years ago, Brian Downing finished third in his Peach Day. Not likely to win, but a crafty ride could see him as high as third.

But this is Jean-Luc Liverato's year. Place your bet on him.

Tom Schultz

RACE 15 SPEC MIATA Saturday, 11:00 a.m.

Berry's Year to Jam

1 CRAIG BERRY 2 JIM DRAGO 3 TODD BURAS Texas Mid-South Southwest Montana

Champion, and that trend is likely to continue this year. Perennial contender and polesitter Jim Drago was taken out in an unfortunate first-lap incident last year, and he'll be back looking for the championship opportunity that was denied to him.

But as always in Spec Miata, there will be plenty of fast drivers between the green and checkered flags, and Drago will have to start from zero to get onto the podium. This year's June Sprints race was instructive – Craig Berry was leading the race with Drago close behind when an incident took both drivers out of contention for the win. Todd Buras was there to capitalize on the incident and took home the win and added it to his points leadership in the tough Southeast Division.

"That win was about being in the right place at the right time. It's about car setup, power, and strategy," Buras says. "If you are missing any one of the three elements on any National weekend in SM, you are not going to be there at the end. Oh, and luck."

For his part, Drago plans to bring his A game to the Runoffs again. "Todd [Buras] is a very good driver, we built his engine and went through his car, and it's a very good car. But short of the wreck in the kink on the

second to last lap, he would not have won the race," says Drago, adding, "I would have to put Craig Berry on top of the list."

Other contenders who have proven they can run at the front include last year's Champion Elivan Goulart, 2010 champion Andrew Von Charbonneau, Patrick Sandlin, Tom Long, and Chip Van Vurst.

Jeff Zurschmeide

RACE 16 E PRODUCTION Saturday, 12:35 p.m.

Miatas to the Front

1 JON BRAKKE ②
2 MATT REYNOLDS
3 JESSE PRATHER ③

Land O' Lakes Mazda Miata Alamo Mazda Miata Kansas Mazda Miata

This could be the race of the weekend – there are many strong runners in E Production. At the front, it will be among two regulars and a new guy. Matt Reynolds has attracted a lot of attention from some veteran production racers, but he will have a tough time with those more experienced at Road America. Jon Brakke qualified and finished first in EP and overall at the June Sprints. He qualifies well, is leading his division, and knows Road America. Look for him to lead but be closely chased by Reynolds and Prather.

Don't expect these three to run away, however. There are several EP regulars who will give them fits every lap. The top three in the chase group will be Greg Ira (Datsun 240Z), Aaron Downey (Mazda RX-3), and Sam Moore (BMW Z3). Ira and Downey have run at or near the front repeatedly, and Moore has improved his BMW every year. Any one of them could upset these predictions and win or take the other steps on the podium.

2009 Champion Sam Halkias (Triumph TR6) will lead the next group, if he's not among the six already mentioned. He'll be racing with Michael Sturm (Honda Prelude) and Austin Snader (Mazda RX-8). Any of them could also make the podium should the right situation present itself.

J. Michael Hemsley

RAGE 17 D SPORTS RACING | Saturday, 1:35 p.m.
Breaking the Barrier

1 LEE ALEXANDER 2 CHRIS FARRELL 3 TOM BOOTZ Cal Club Stohr

Kansas City

At the 2011 Runoffs, it was thought that D Sports Racing might break the illustrious two-minute lap barrier during its race, this was further spurred on when Lee Alexander won the pole with a lap at 2:00.970.

At the start of the race third-place starter Tom Bootz made the jump to first place in Turn 1 and never looked back, however, track conditions did not cooperate and the benchmark would remain safe.

The 2012 race should raise the bar, as many of the top drivers are returning, and they have been hard at work in the off-season





RACE 19 | TOURING 3

looking for the speed required to win, and break the two-minute mark.

Looking to back up his 2011 win will be Boots, but Alexander is not likely to let that happen. Also making the title fight a tough one will be Chris Farrell and Lawrence Loshak, both of whom have the speed to win, but had mechanical issues at the 2011 finale.

In recent years, to win in DSR meant you were piloting a Stohr chassis, but a few individuals always buck the trend - this year Garrett Kletjlan will return with his West as will DSR rookie Scott Tucker. With the resources team Tucker has behind him, he is the most likely candidate for a non-Stohr on the podium, but based on past history it would take some other cars falling out for that to happen.

We think Alexander has the speed to get it done this year, and another year of development never hurts. The rest of the podium is a little more challenging to pick all of the top drivers have the speed, so it may come down to luck and whoever avoids mechanical issues.

After a disappointing 2011, Farrell will be looking to spray the champagne, and if his car treats him right we think it could be his year on the podium.

Bootz is quick at Road America and just won the June Sprints, but interestingly did not best the lap times of CSR - which he did on the way to the 2011 championship. While you can't read to much into the results from a single event, it's one of the few indicators we have, and with that we will pick Bootz for the bronze.

Jason Isley

RACE 18 GT-LITE Saturday, 2:35 p.m

Vhere Are Their

2 STEVE SARGIS 3 PETER SHADOWEN (1) Florida

Blackhawk Valley

Triumph Spitfire

hanges in GT-Lite rules have caused problems for a few of the fast runners in the past. Jim Dentici (five championships), Chris Bovis (one championship), and Bob

Clark, all in Honda CRXs, are probably going to pass on this year's race. That's a shame, because even before the rules changes their cars would have had a challenge from some of the new cars recently developed. Kent Prather proved that his Miata was fast last year, adding a GT-Lite championship to his resume. This year, Steve Sargis has campaigned his Spitfire successfully in the class, too. Together with Peter Shadowen, whose Honda is very fast, they will put on a very exciting race. These three have a total of 14 championships - they know how to race and how to win. Barring mechanical problems, these three will put on a fight to the finish.

They will be chased by Bob Lentz (Nissan Sentra), Jim Hargrove (Honda Civic), and 2011 bronze medalist Brian Downey (Nissan 200SX). All three qualified well last year and we expect something similar this year. If the top three mix it up and slow each other, these three will be there to pounce.

Kyle Disque (Toyota Tercel) ran well last year and could certainly be a factor in this race. Former Champion Peter Zekert (Nissan

200SX) will be looking to do better this year and is not someone to count out.

The changes in GT-Lite rules have resulted in some visual changes at the front of the race field. Open cars have been allowed for several years, but Prather and Sargis really seem to have gotten their topless GT cars competitive.

J. Michael Hemsley

RACE 19 TOURING 3 Saturday, 3:35 p.m

Gone Fishir

1 RICHARD FISHER 2 KEVIN FANDOZZI CHAD GII SINGER

Philadelphia Ohio Valley

Volkswagen GTI Chevrolet Cobalt SS Honda S2000

ouring 3 is a tough battleground with some very fun cars. Last year's Runoffs pitted some of the best front-wheel-drive sports cars in the world - such as the VW GTI - against rear-wheel-drive cars like the Honda S2000. The race was run in the rain and, at the end, it was Kevin Fandozzi who took home the title with the front-wheel-drive Chevy Cobalt SS.

Richard Fisher thinks he should have had a shot in his Volkswagen GTI, but he bet the wrong way on the weather last fall and found himself on dry tires in the deluge.

"We think we have a reasonable chance if we don't make a stupid tire mistake like last year," Fisher says. The evidence is strong to back up that statement - Fisher took the win at the June Sprints with a 25-second margin of victory, and set a new lap record of 2:36.057.

But, before we award him the championship, Fisher has some strong contenders to beat, including last year's Champion Kevin Fandozzi. The Cobalt SS is fast and powerful on Road America's long straights, and Fandozzi is a veteran of the Runoffs and knows what he has to bring to win.



The Honda S2000 has always been a potent machine in T3, and Chad Gilsinger took second place at the June Sprints in one. Chris Puskar took second at last year's Runoffs in another S2000, and he could contend for the win again this year. As a dark horse, Chevne Daggett could surprise everyone with his Ford Mustang. Bill Steinhoff or Rob Hines driving a Nissan 350Z and Mike Kramer in a Saturn Ion could also be in the hunt.

Jeff Zurschmeide

RACE 20 H PRODUCTION Sunday, 8:30 a.m

More Surprises?

1 MIKE MOSER 3 MATT BRANNON Milwaukee Southern Illinois Ohio Valleu

Honda CRX Volkswagen Golf Fiat X1/9

Production often produces surprises. This lyear, however, Mike Moser's CRX will hold everything together for the win. Chris Albin will be bent on making this prediction wrong, and he's been very fast in the past, but luck has never been on his side. Matt Brannon's Fiat has gotten quicker and quicker, and it's time for him to be in the running at the front.

The surprises this year will be who is chasing these guys for the win. Two former champions will be doing their best to upset these predictions. Greg Gauper (Honda Civic) won last year and, together with two-time Champion Ron Bartell (MG Midget), will make things very hot for the three podium picks. They will be chased by 2011 bronze medalist Jason Isley (Toyota Yaris), who intends to bring good wet-weather tires this year to help turn that third-place finish into a National Championship.

Four-time HP Champion Tom Feller (Triumph Spitfire) said he probably won't attend the Runoffs this year, while Dick Gagliardi (VW Scirocco), last year's silver medalist, has not run as of the deadline for this prediction. If either of these guys shows up, there will be more surprises.

HP is known as a mechanically fragile class, so all predictions are a bit shaky. With only a few exceptions, however, these drivers have run good races in the past with great results. It could be a very good year for HP.

J. Michael Hemsley

RACE 21 TOURING 2 Sunday, 9:30 a.m.

No Holds Barrec

COOPER MACNEIL 3 DON KNOWLES ()

Washington DC Chicago North Carolina

Mitsubishi Evo Ford Mustang

he T2 class has been the poster child of the Touring classes, exemplifying mixed-make racing and drawing great sized fields, but a change is on the horizon, and T2 as we know it will change for 2013. A Touring restructure is in the works, and many of the

front-running T2 cars will move to T1, creating new opportunities for some of the slower cars and allowing many of the current T3 front-runners to join the party. So, what does this mean for the 2012 Runoffs? No one will leave anything on the table.

While the diversity of past Runoffs should still be present come September, many makes have lost ace drivers, which will leave them out of podium contention. The Pontiac camp took a hard hit with Andy Wolverton being MIA this season and Don Knowles moving to a Ford. Over at Nissan, Tony Rivera, who qualified second in 2011, has moved from the 370Z to a BMW, while Brian Kleeman has parked the 350Z in favor

The Mitsubishi flag will be flying higher than usual, as defending Champ Marty Grand will be back, along with rookie Martin Musial, and if C.J. Moses shows there will be three boost-buggies for the rest of the field to get around. The nod has to go to Grand - he has shown he can win in the wet or the dry, and with him focusing on just T2 this year he will be hard to beat.

The blue oval fans will be looking to Knowles, Kleeman, and Cooper MacNeil to do them proud - although reports are that MacNeil will have his BMW at the ready just in case, but so far he has been faster in the Mustang. Based on the seat time he has racked up during the last year, we think MacNeil will be the top Ford if he chooses to

The wildcard in T2 has to be Rivera. He has been under the radar, but we know if he brings a BMW he will be the top candidate from that camp.

The 996 variant of the Porsche 911 is also a contender at Road America, so there is the

possibility for guys like Jay Patel and Steve Jenkins to mix things up.

With nearly all of these front-running cars set to move to T1 one for 2013, this could easily become a very physical race, with everyone giving 110 percent.

Jason Isley

RACE 22 SUPER TOURING UNDER | Sunday, 10:30 a.m. Battle of the Champions

1 JOEL WEINBERGER () 2 MARC HOOVER **3 TOBY GRAHOVEC**

Chicago Arizona

Διιdi Δ4 Mazda Miata **BMW 74**

Ouper Touring Under is one of those Classes that will never be easy to predict. With the variety of cars eligible for the class, it's impossible to say who will turn up in what car this year. But one thing is certain: Joel Weinberger will be back behind the wheel of his Audi A4 to defend his 2011 championship.

"With a class like STU, you really never know what's out there, but Marc Hoover will be a threat," says Weinberger. "Eric Heinrich will be tough, too, and Irish Mike Flynn."

Along with Weinberger, a notable roster of Runoffs veterans will be vying for the podium. Among the contenders is regular T3 pilot Richard Fisher in his VW GTI. Fisher won this year's June Sprints race and is always fast.

Past SSC champion Joe McClughan is one of the best-liked Runoffs contenders, and he went to the June Sprints this year and brought home a secondplace finish in STU driving a Mazda6 sedan. McClughan will certainly be a force to reckon with at the Runoffs.

Past SSB Champion Toby Grahovec will also be on hand in his BMW Z4. Although he failed to finish the June Sprints race, he could easily make the podium in September.

"I started 10th at the sprints and got up to second place battling for the lead with





sales@fuelsafe.com / 541-923-6005 1550 NE Kingwood Ave, Redmond OR 97756



CAN TALK TO OTHERS



CDL3 TALK TO ME

Clearly displays your ECU parameters
Uses ECU data for configurable warnings system
Analysis and track mapping of ECU data with i2

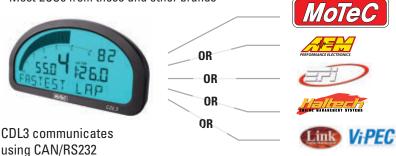
*MSRP plus taxes where applicable.





CDL3 communicates with:

- OEM factory ECUs via OBDII
- Most ECUs from these and other brands



To confirm your ECU application with MoTeC visit:

www.motec.com/cdl3/sportscar

Richard Fisher and Joe McClughan when the car overheated," Grahovec says.

Finally, don't count out Gino Carini in his Acura TSX. Carini has been honing his skills at the Runoffs for years, and he's backed by the very successful RealTime Racing team, with plenty of Pro and Club Racing wins to their credit.

Of note this year is a race within a race, where STL competitors have been welcomed into the fold under the STU banner. There will be no championship for STL (at least this year), but that doesn't mean the racing won't be intense. We're expecting to see nearly as many STL cars compete as STU cars. Who will win this race? According to STL competitor Greg Amy, "STL will be a cat and mouse game of Honda power versus Mazda handling and braking." But we wouldn't be surprised to see rotary power poking its nose in there should the right one show up.

Jeff Zurschmeide

RACE 23 FORMULA VEE | Sunday, 11:30 a.m.

Tour de Vee

1 MICHAEL VARACINS (1) 2 ROGER SIEBENALER () 3 RICK SHIELDS ()

Northern New Jersey Steel Cites

Speed Sport Musterian

rying to predict anything in Formula Vee is like trying to guess the Tour de France winner. Sure, there are guys who qualify strong and get the hole shot at the start, but all too often they are hunted down and consumed by the peloton.

Somehow Michael Varacins has figured out how to get around Road America quickly in a Vee without the aid of the draft. This has paid off in a number of pole positions and, in 2009, he was able to break away and cruise to the win with a better than 25sec margin of

victory. In Formula Vee, that's almost unheard of.

At the 2010 Runoffs, Varacins started from the pole, but found an oil slick on the track that put him off and dashed his hopes of a podium finish. This bunched up the field and resulted in Rick Shields setting the record for the second narrowest margin of victory at the Runoffs when he beat Roger Siebenaler to the line by 0.017sec.

The 2011 championship race was just as exciting, as Siebenaler emerged the victor over Robert Neumeister by just over a tenth of a second, while polesitter Varacins came

The only certainty with trying to pick the podium in this class is that we will be wrong, because it's all up for grabs and won't be decided until the last car pulls out of the draft heading up the front straight to the checker.

Come race time, we give a slight edge to Varacins – he has made some aero changes over the winter and, if he can pull away from the pack, we know he has the staying power to get it done again.

Siebenaler should have a lock on a podium finish, but if he is within drafting distance of the leader on the last lap, he's capable of leveraging that into the win.

Picking a third person for the podium is much more challenging. We would have given it to Robert Neumeister, but we think the change from his trusty Vortech to a different chassis could hamper his efforts. Shields shows he is always a contender, but also watch for Charles Hearn, Stevan Davis, Chris Jennerjahn, and Dennis Andrade.

In reality, the only thing we are somewhat confident in saying is Varacins will start from pole. After that, it's anyone's game.

Jason Isley



RACE 24 F PRODUCTION | Sunday, 1:20 p.m.

From the Hat – Nearlu

1 STEVE SARGIS 🗿 2 ERIC PRILL 3 KEN KANNARD

Blackhawk Valley

Truimph Spitfire

ric Prill and Ken Kannard are having incredible seasons and, while as of July he has yet to compete this year in FP, Sargis says he's going to run the class at the Runoffs. Picking a winner from among these guys is an exercise in frustration, so after online threads about using hats or dart boards to pick the winner, the three names went into a hat and came out as Kannard taking the win, Prill claiming second, and Sargis finishing third. The random name draw was then debated and second-guessed, and it was eventually decided the best compromise was to invert the hat-drawn results. Regardless, picking which one of these guys is going to win is impossible - any one of them could be the 2012 FP champion.

But it's not going to be an easy race for any of the podium positions. 2008 FP Champion Rick Harris (Mazda Miata) and Brian Linn (Mazda Miata) are back after missing last year's race; Sam Henry (Mazda Miata) and 2010 Champion Kevin Ruck (Acura Integra) are both very fast; and Charlie Campbell (Mazda Miata) had a strong third-place finish last year. Count them up - there are eight FP racers who could actually win the championship. They are all fast; they all know Road America; any of them could win. Ultimately, though, the champion is most likely to be Kannard, Prill, or Sargis.

Keeping these guys honest will be drivers in some unusual cars: Bill Wessel (Datsun SP311), David Strittmatter (Lancia Scorpion), and John Walker (Lotus). Also expect to see Mason Workman also in the mix, as well as Austin Britton, who will be retuning to the Runoffs for the first time since 2001 and was a force to be reckoned with in the 1990s.

Mark Weber (Mazda Miata) will set another record at this year's race. He's already the driver with the most starts at the Runoffs, and this year he will participate in his 500th SCCA race and his 50th Runoffs race. Good luck to Mark!

J. Michael Hemsley

RACE 25 FORMULA ATLANTIC | Sunday, 2:20 p.m.

A Swift Sweep

2 JASON BYERS 3 MICHAEL MALLINEN ()

Milwaukee Kansas City

Swift 016.a Swift 016.a

ive times in the last six years a car fielded by Mirl Swan has won the Runoffs. This stranglehold may - just may - be broken this year. The one who could do it is Keith Grant, who is determined and due.

Grant very well could have won the past two years. In 2010, he went wide on the last



corner of the last lap, throwing the win away. Last year he just wants to forget. Keith and brother David had a 30-second lead early in

the race when they spun in the rain and took each other out. Grant is focused on winning this year, and as of the end of June he has three National wins plus two SCCA Pro Racing Atlantic Championship Series wins. If he keeps his nose clean, he should finally do it this year.

Second and third should be Swan cars. Michael Mallinen won last year but Jason Byers has defeated Mallinen the last two times they have both raced at Road America. Because of this, we think that Byers should just tip Mallinen for second.

Jeff Kowalik, in a Swift 016.a as opposed to the 014.a cars of Grant, Byers, and Mallinen, is always a factor in the CENDiv. If things fall right, he could be on the podium, but which step is the question.

If Lewis Cooper comes, he must be considered. At this date, he has five wins and is leading his division. Also doing well this season are Sedat Yelkin and Chris Fahan. Hans Peter, the 2007 winner, is racing sporadically this season and is unlikely to come to Elkhart Lake this fall - but if he does, watch out. David Grant would definitely contend, but the word is that he is sitting this

When all is said and done, though, it's time for Keith Grant to come through and capitalize on the speed he has shown in the past. If he can go mistake free, he could very well add a Formula Atlantic championship to his resume.

Tom Schultz

RACE 26 FORMULA 1000 Sunday, 2:20 p.m.

Back on Top

1 BRANDON DIXON () 2 J.R. OSBORNE () 3 BRIAN NOVAK ()

Citation F1000

ormula B is arguably one of the most exciting classes to be added to SCCA National Championship racing in the past 10 years, but it's difficult to get any new purpose-built racing class up and running

with the critical mass of cars necessary to sustain competition. This class has a companion SCCA Pro Racing series (called the Formula 1000 Championship Series) to sweeten the pot for drivers, and that's a knife that cuts both ways for the Runoffs. On the one hand, it brings serious drivers to the class, but it can also take a competitor's focus away from Club Racing.

This year, engine failures caused the Pro series to reschedule the final race of the season at VIR to October. This has some leading drivers wondering about turnout at the Runoffs. Just three FB cars turned up at the June Sprints.

"I'll be there, but I'm not sure who else will attend," says 2011 Champion Brandon Dixon. "The Pro series has changed some people's plans. I'm not sure who is going to scramble to get enough [National] finishes and who will stay home. I think the best bets for the podium are the usual suspects. J.R. Osborne, Brian Novak, and Glen Cooper."

Dixon has had a great career in FB, winning the title in 2010 and claiming second last year, and has so far won three pro races this year. He was leading in the fourth race when engine trouble took him out, so it would be crazy not to rank him as the top choice to win again at the Runoffs. However, Bill McLaughlin could also be a contender, as could Lucien Pancea.

Jeff Zurschmeide

RACE 27 GT-3 Sunday, 3:20 p.m.

Wild Ride

1 JEFF DERNEHL MICHAEL CYPHERT 2 MICHAEL GIFTER

Atlanta Neohio Chicago Mazda RX-7

hen you consider the competition in GT-3 at the Runoffs, it's clear that this class has a very deep bench. The list of talented drivers in very well developed cars is long, and the class is bound to be one of the closest races of the week.

Jeff Dernehl has been paying his dues for quite a few years, and this is likely to be his year to finish at the top of the podium. Dernehl is leading the tough Southeast Division in points, and he won the June

Sprints, with his fast race time besting longtime GT-3 driver Rob Warkocki by better than two seconds a lap.

"This could be Jeff Dernehl's year," says Warkocki. "Obviously, he's worked very hard on his car, but his Achilles' heel is weight. Tire management will be key for him."

Warkocki himself is always a strong contender for the podium, and finished second at the June Sprints this year.

"I'm trying to run my races this season pretty cautiously, as I need to not hurt the car," Warkocki continues. "Everything needs to go in the new 13B engine I'm trying to get in the car for the Runoffs."

Another longtime contender who could make the top of the podium is Michael Cyphert. "Unfortunately, I missed the June Sprints because of an uncharacteristic engine failure at the end of May," Cyphert says. "I've got a new engine ready and it dyno'ed better than the engine that set the GT-3 qualifying record last year."

Other drivers who are likely to be fighting for the podium include 2011 Champion John Black, two time Champion Collin Jackson, Wolfgang Maike, Mike Henderson, and Ken Nelson. With this many great drivers in the hunt, it's going to be a wild ride in GT-3 this year.

Jeff Zurschmeide

RACE 28 FORMULA 500 Sunday, 4:20 p.m.

Shell Game 1 MICHAEL MUELLER 🕕 2 C.J. MCABEE

3 JASON KNUTESON (2)

Milwaukee Central Florida

Red Devil

t the 2011 Runoffs, all indicators from -\qualifying pointed to a tight race, but as the green waved no one was in the same zip code as Michael Mueller. By lap two, Mueller had an 11-second lead on the field, and eventually motored to a better than 30-second margin of victory in the wet conditions over Jeremy Morales.

Mueller seems to be on pace to repeat, he's had a great season thus far, which was just highlighted with a win at the June Sprints.

Where we expect the changes to happen are the next two steps of the podium. There is a lot of buzz around C.J. McAbee, who finished third in 2011, and he seems to be having his best season ever. Some tweaks to the car, a new job and a new baby at home have kept McAbee busy, but he seems more determined than ever to move up the podium.

Jason Knuteson always has speed, but it is often accompanied by a bit of bad luck. If he can keep everything together he could very easily be standing on the podium come Sunday.

Other possible contenders include 2011 runner-up Morales, Aaron Ellis and Mike Brent.

Jason Isleu

FIT TO RACE

With These Simple Tips, Finding the Right Size Racing Gear Is a Breeze

BY PHILIP ROYLE ILLUSTRATIONS PATRICK BALLESTEROS

ow does your race suit fit? Do you have to contort to get in and out of the suit? How about the fit of your fire resistant underwear? Is it embarrassingly tight? What about your helmet? Does it take your cheeks with it if you wiggle the helmet back and forth? Would it surprise you to know that if you answered "yes" to these questions, chances are your racing gear is the right size?

The truth is, correct fitment of your racing gear is not difficult to achieve. The overwhelming responses from the safety wear experts we spoke with seemed to be that the fitment of a racing suit is, by and large, personal preference. That said, there are tricks to buying the best fitting suit – the same is true for purchasing gloves, shoes, helmets, and fire-resistant underwear.

"The fit is up to the driver," explains Gabriele Pedone, President and CEO of OMP America. "Some like it big and others like it more snug. Generally, however, formula drivers like their suits tighter because there isn't much space in the cockpit, and they don't move that much. For them, it's important to have a tight suit and maybe have a little extra room on the arm for shifting."

Because of the way formula drivers tend to lay in their cars, Pedone also notes that race suits can bunch up in the chest area while in the car, but feel nice when standing. "They need to find the right compromise between comfort in the cockpit and outside the cockpit," he says.

"Sports car guys usually have a little more room in the car, and even the sitting position is not as drastic as a formula car," Pedone continues. "It's more like sitting, as opposed to laying down. Typically, however, it's hotter, and they sweat, and the drivers don't want to feel like the suit is sticking to them, so they generally fit them a little looser."

Regardless of the car, the suit shouldn't be worn too tight. "The suit should not be tight against the underwear because if the suit starts to saturate with water, the suit closes up its pores and seals it up, so the heat remains in," says Chad DiMarco, owner of Sube Sports. "What you're trying to do is create a vapor chamber between the underwear and the suit, so the heat and steam can get out of the suit."

Which brings us to underwear. "Underwear should be worn tight," says MiMarco. "That promotes the wicking of sweat. As the sweat evaporates, that cools the body more than trickles when it's in contact with the skin. If the sweat is evaporating while not in contact with the skin, it won't cool the body at all."

It's easy to think that wearing fire-resistant underwear under a race suit is warmer than without underwear, but DiMarco says the opposite is true. "It's a bigger radiator, essentially."

Glove and shoe fitment is relatively straightforward. "With the new sticky material [gloves], you want to have a tight glove because it's so sticky that if your hand moves inside the glove, you could get blisters," says Pedone, noting that gloves with a leather palm can be worn looser.

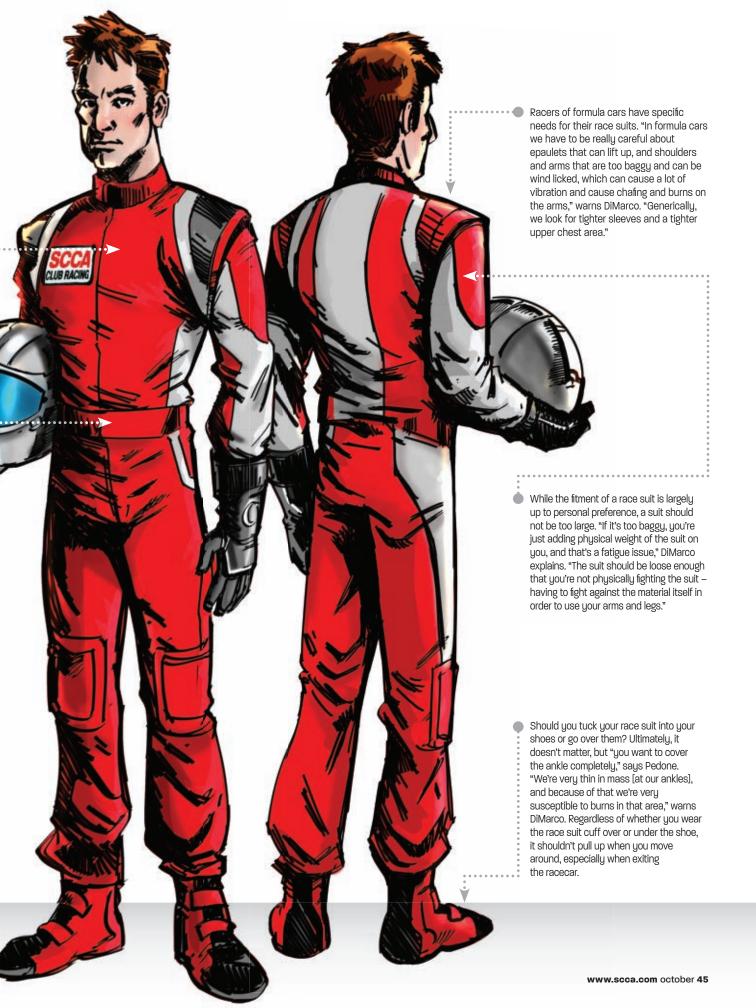
Racing shoes, says DiMarco, should be considered an activity-type shoe, and thus should hug the foot. "You don't want your foot to move and the shoe not to move with it. It should be as close to the size of your foot as possible."

Formula car racers have a difficult challenge when it comes to correct race suit fitment. "The way formula guys sit in the cars, the suit on the chest can bunch up," says Gabriele Pedone, President and CEO of OMP America. Proper suit fitment often becomes a compromise between comfort behind the wheel and out of the cockpit.

A race suit shouldn't be tight against the body or the fire resistant underwear. "There are two benefits to having an air pocket between the underwear and the suit," explains Chad DiMarco of Sube Sports. "One is for better transpiration and better evaporation, which creates better cooling. The other is that, in the event of a fire, the pocket of air works as a thermal barrier and stops the transfer of heat."

Have you dropped your helmet? If so, a visual inspection can revel a lot. "There are three layers to a helmet: the outer shell, the EPS [the crushable liner], and the interior," explains Kyle Egkan, Motorsports Manager for HJC Helmets. When you drop your helmet, the shell will give way and small cracks may appear." If cracks do show, the EPS, the most important part of the helmet, may be damaged. If you're in doubt after damaging your helmet, replace it.





Finding the right size helmet is also fairly simple. According to Kyle Egkan, Motorsports Manager for HJC Helmets, helmets will fit different depending on the brand, but there are some things that never change.

"The cheek pads and the headliner need to be comfortably tight," says Egkan. "You want the padding to press against your cheeks and you want to feel it around the circumference of your head, but you don't want to have any pressure points." According to Egkan, during the course of a long race, those pressure points could lead to headaches.

As a test of whether a helmet fits correctly, Egkan offers a simple test "You don't want to be able to take the chin bar and slide it side to side," he says. "You don't want to be able to pull the helmet off your head. You want to pull up and down and side to side, and you want your skin to move with the helmet."

While you don't want to buy a helmet that's too small, you especially don't want one that's too large. If a helmet is too large and your head can move within it, you won't be receiving maximum protection. "You want to err on the side of the helmet being tighter when it's new," says Egkan. "The pads in the helmet eventually form around your head."

Want to keep your helmet in great shape? Skipping your morning grooming session on race day can help keep your helmet in prime condition. "Don't put hair products in your hair prior to racing, advises Egkan. "As you sweat, all that product starts to stick to the padding of the helmet."

"People will race, then put their helmet back in their helmet bag, zip it up, and toss it in their trailer," says Egkan. "Two months go by, they pull out their helmet to use it, and there's mold in there." To avoid this, clean the helmet and then store it dry. Many helmets have padding that is removable, and that can often be cleaned in a washing machine. "If the padding is not removable, there are products that remove the stink, stains, and bacteria," says Egkan.

BUYING ONLINE

IF YOUR SUIT IS WORN through, your gloves have holes, and your helmet has expired, it's time for new gear. Buying new racing gear is fun, especially if you live near a race shop and can try everything on before breaking out your credit card. The majority of racers, however, are probably ordering their gear through the Internet. In that case, how do you know you're buying the right size?

"We have sizing charts for multiple brands and categories that give detailed information to the customers," says Charlie James, President of SafeRacer, a company that specializes in racing equipment, including safety gear. "We know that certain suits have certain characteristics. Alpinestars suits have four different suit levels, and one of the suit levels might be a little bit looser or tighter than the next level, and when a customer calls up we can help with that fit.

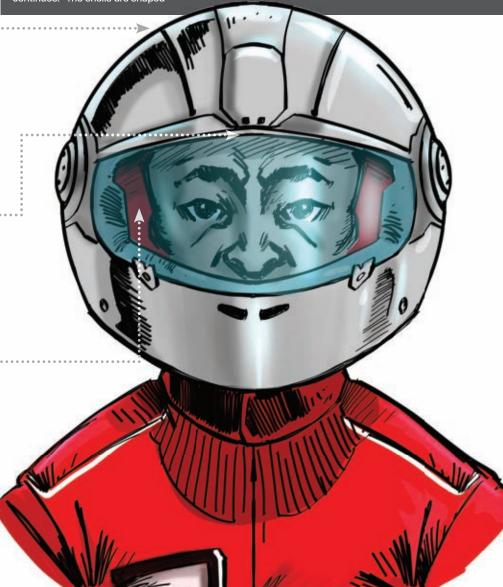
"Helmets are a difficult fit," he continues. "The shells are shaped

very differently. A G-Force will fit much differently than a Simpson will versus an Arai. It all comes down to the shaping of our heads."

A lot of online retailers, including SafeRacer, offer sizing charts on their Website, and those charts, along with knowledgeable sales staff, can walk a buyer through the process of what to measure. "The sizing charts work pretty well," says James.

Undoubtedly, the best way to guarantee the right size fit is to try the items on, but if that isn't possible, you shouldn't be afraid to buy safety gear online. Just keep in mind when shopping on the Web that, while overall pricing is important, it is equally as important the way the company deals with returns. Before you order, research the company's policy on returning race suits,

helmets, and other gear.



GET THE MOST OUT OF EVERY LAP!

PROFESSIONAL & POWERFUL GPS RACE DASH LOGGERS

20 Hz GPS • Lap/Split/Predictive Timing • GPS Track Mapping • Synchronized HD Video
Pro Analysis Software • Single Package Design (No Extra Boxes) • Billet Aluminum Case (No Plastic)
Military Grade Harness • 1000 Hz Logging • OBDII/ECU CAN Bus • Sunlight Readable



WWW.RLC RACING.COM





TECHNICAL (

Installing a standalone

engine management

You might end up

like those measuring

coolant (OPPOSITE

BOTTOM) and intake

(OPPOSITE TOP), but

air temperature

it's nothing that

should scare you

away from the task.

wiring in a few additional sensors,

system (BELOW) isn't an impossible task. ars are amazing. You bolt every go-fast goodie on your competition car and, thanks to a complex series of wires and a computer you don't completely understand, the car fires up every time you turn the key. It's extraordinary, actually. Unfortunately, the computer that came stock in your car from the factory comes nowhere near to maximizing the use of all those parts you've already purchased. That stock computer is doing a fine job of getting you through the weekend, but it's hardly helping you win.

A car's computer controls a number of parameters that work together to make the engine produce power, and it's through manipulating this information within the computer that helps make your car more potent. But you already knew that. You probably also know the various options for accomplishing this.

The easiest method to get the most out of your car's ECU is to reprogram the unit you have. For some cars, that's a viable option. For example, there is little left in Honda ECUs that can't be modified, and with the right tools,

fuel, timing, the rev limiter, and more can be adjusted. You can often manipulate this information through a laptop computer and a data port on your car, or possibly by replacing a computer chip within the stock ECU.

Some car's computers, however, aren't as friendly to modification. For those, a solution is to add a second computer that piggybacks on top of the stock ECU. These piggyback units wire into the car (often with something as simple as a pre-made wiring harness), and work in tandem with the stock computer, adjusting signals as needed so the stock computer remains happy, and so does the car's owner, as he or she can now head to the dyno and tune a previously un-tunable ECU.

Both methods are effective. They allow the manipulation of data from the car's stock ECU and, once at the dyno, a tuner can maximize the engine's output.

There is a third, more potent option – but be warned, it's also more intense. This solution requires the complete removal of the car's stock computer system, and the installation of a new, completely tunable computer, often called a standalone engine management system. When going this route, it's also common to remove the car's stock engine wiring harness and route new wiring through the engine bay. This certainly isn't as easy as the other solutions, but it does give you ultimate control over your car's engine.

THE RIGHT SOLUTION FOR YOU

A standalone engine management system allows for complete control, where reprogrammed stock ECUs and piggyback systems might have limitations. "There are delays and inconsistencies in that kind of approach [using reprogrammed ECUs or piggyback systems]," explains Uwe Schuettler, Director of Sales and Marketing at Electromotive, which makes a number of standalone solutions. "While that can work, it's never going to be perfect."

Be it Solo, Club Racing, or RallyCross, complete control is the name of the game. So, if a standalone engine management system sounds like it's the right choice for you, the

Installing a Standalone Engine Management System Isn't As Difficult As You Might Think

BY PHILIP ROYLE

STANDALONE



next decision is whether you want to rewire the car at the same time.

"A lot of the cars we turn into racecars are 20 years old," Schuettler, who highly encourages the rewiring of cars when installing a new ECU, points out. "Twenty years is a long time for wiring in a vehicle. You'll start to see corrosion and wiring breaking down a little bit. Maybe the demands of the factory engine aren't enough that it will make a difference, but as soon as those wires have to carry more current or voltage, you're doing yourself a favor by replacing those parts."

So it's decided: A standalone engine management system and new wiring is right for you. But the choices aren't over. Some standalone systems offer different features and consequently varying levels of installation. There are systems that use only the motor's stock sensors, while others incorporate aftermarket sensors.

"If you're building a 200hp motor that was from the factory 140hp and you're wringing it 1,000 to 2,000rpm more than it did from the factory, maybe that distributor they used for the factory ECU that's got 24 points and a lot of slop in it is not the best thing to be timing the ignition to," explains Schuettler, noting that all of Electromotive's standalone engine management systems incorporate their high resolution, high output, crankfired ignition system. Electromotive systems all utilize high-resolution 60-2 crank mounted trigger wheels for ignition and fuel timing.

When considering adding sensors for increased accuracy, it's important to check the SCCA rulebooks. For example, Club Racing's Improved Touring allows for standalone engine management systems, but additional sensors are not permitted. In those cases, standalone systems that usually utilize something like an aftermarket crankshaft-based timing sensor can be adapted to use the car's existing sensors, although that does add another level of complexity to the installation.

It's important to note that many

modern engines feature variable cam and valve timing. The flexibility of many standalone ECUs allow for the manipulation of these systems. However, Schuettler points out that with dedicated competition cars you might never actually need this feature as the engine's revs may rarely drop to the point that the timing would change. Also, certain classes allow for alternate cams, making adjustment unnecessary.

INSTALLATION: THE DAUNTING TASK

With the promise of complete control of the engine's parameters, it's easy to see the benefits of a standalone engine management system. There is one massive, daunting element to the process, however: installation – especially if the plan is to remove all the stock wiring from the car and start from scratch.

The first step is to figure out the sensor situation. In some cars, the stock coolant temperature or throttle position sensor may be usable, while in others everything must be replaced. These systems also often call for the addition of an intake temperature sensor as well as a manifold absolute pressure sensor (although installation of certain sensors may be as simple as finding a spare vacuum hose). Once that's sorted, you'll want to draw out a plan.

"Figure out what you want the computer to control," says Joe Morgan, an engine management specialist who has installed a number of standalone systems, including Electromotive.
"Spend some time with a pad and write out the [features of the ECU] that you want to work."

With that complete, you'll know which wires on the new wiring harness you'll need and which ones are superfluous. At that point, you can clean up the new wiring harness by removing any unnecessary wires – this will keep everything simple in the engine bay.

The next step is to remove the stock computer, wiring, and any sensors you will be replacing. You'll also want to



figure out the mounting position for all of the new components, like the new computer, new sensors, and (if you're replacing them) new ignition coils.

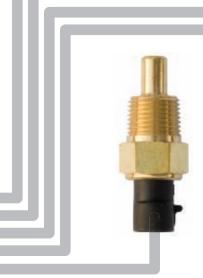
"If you're mounting the new ECU in the cab of the car it should not need to be mounted to any kind of rubber stand off," says Schuettler, adding that if the car's ride is fairly violent, mounting the ECU on rubber feet might offer peace of mind.

Running the new wiring harness from the ECU to the various components is straightforward. The reality for a racecar is you might only have a handful of wires to route. Some cars could be as simple as running wires to the ignition coils, fuel injectors, and four or five sensors, including coolant, throttle position, intake temperature, manifold absolute pressure, and crank sensors.

Depending on the car, you might also incorporate a variety of other sensors.

"A six-foot harness fits a lot of cars," says Morgan of the wiring harnesses that comes with the Electromotive engine management systems. "But use a piece of string and lay it out to figure the routing before you even get out the harness.

"You want to keep [the harness] as short as possible. The longer it is the



TECHNICAL (

Installing a MAP sensor is as easy finding a spare vacuum hose off the intake manifold.



more susceptible it will be to interference. You don't want to have wires that are 10 feet long."

"When you wire up the system you want to avoid running high-current leads – which include things like coils and injectors – directly alongside some of the more sensitive signal leads," Schuettler explains.

"You want to keep the crank sensor wire away from the alternator, the starter, and the plug wires," agrees Morgan. "There are some times when you can get away with it and it'll work, but the best practice is to keep high-voltage stuff away from the low-voltage stuff."

Morgan notes that the separation doesn't have to be that great, either. "Even six inches or a foot is good."

Morgan has some other words of caution while installing the wiring. "People use really cheap connectors," says Morgan, who also uses high quality crimpers to make sure every wire is secure. "Any connection you make shouldn't come apart. If you have to be shy about pulling on the wire, you should do a better

connection. The connection should be at least as good as the wire."

Purchasing items like fuel injector plugs for the new wiring harness ahead of time is a necessity, and for those Morgan recommends using Driftmotion.com. Having the right plugs on hand will really speed up the installation process.

There's also the issue of grounding the wiring system. "More grounds are not better than a good ground," Morgan warns. "Ten bad grounds are worse than one good one. And 10 bad grounds are sometimes worse than one bad ground. You can't just go and plug everything to everything else, because you can turn the entire car into a giant radio station with a lot of resonance and noise."

And, if you're installing new individual coils, it's also advisable to have some space between each unit.

EVERYTHING'S CONNECTED. NOW WHAT?

With everything installed, the next step is to start the car for the first time. "There is a wizard to build your initial [computer] map, depending on fuel injector size, etc.," says Jesse Prather of Jesse Prather Motorsports, a racecar fab shop that deals with Electromotive. Prather also notes that the initial ECU profile will help get the car started to determine if there are any installation issues.

"Once you verify everything is working, the injectors are firing, the coils are firing at the right time, you can rev the motor," says Schuettler. "If [the engine] sounds relatively good, then you can start manipulating the fuel curve to get the idle mixture right, and you can start putting some load on the engine to make sure the fuel is good as the load increases."

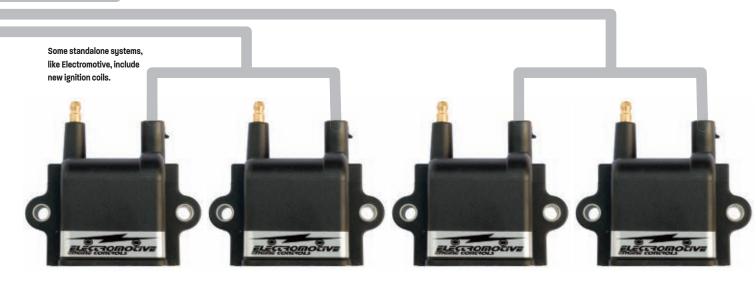
But while you might attempt the installation process yourself, tuning the ECU is something best left to someone with a lot of experience and a dyno.

Correct installation of a standalone engine management system is more than running a series of wires and bolting down some key items – but it's not much more. The reality is that wiring a car for a standalone system is a straightforward process. That said, although these systems do include instructions, many manufacturers warn that first-time installers shouldn't take the process lightly.

"To successfully install an engine management system you will need a good understanding of the ECU, as well as your engine," notes Haltech Engine Management Systems in its literature, also stating the importance of first-time installers finding guidance from authorized dealers. Similar wording can be found in most standalone engine management manuals, including those of MoTec, AEM, and more.

Consequently, the standalone engine management system you choose should not only offer all of the technical features your motor needs, but you should also consider access to dealers, installers, and the manufacturer.

"Support and accessibility are things that should weigh into the





process of deciding which unit is best for you," says Schuettler.

Whether you choose to install the standalone engine management system yourself or have someone else do it, the end result is the same: complete control over your engine. Ultimately, that means more power, putting you closer to the win.

SOURCES

Church Automotove Testing
home.earthlink.net/~spchurch
Driftmotion, driftmotion.com
Electomotive Inc.,
electromotive-inc.com
Jesse Prather Motorsports,
jesseprathermotorsports.com

Turbo Joe Racing, facebook.com/tjtuning

(ABOVE) Certain standalone engine management systems can get their ignition and fuel timing measurements from a high resoltion trigger wheel (right) mounted to the crank shaft. A magnetic sensor (left) then sends the signal to the ECU. (RIGHT) We tested our car with a piggypack unit (blue) and and then a standalone engine management system (red). The standalone provided more tuning control and a much smoother power curve.

WE DID IT, AND SO CAN YOU

IN THE JUNE 2012 issue, we introduced an SCCA Club Racing STU Mazda RX-7 the editors of *SportsCar* had built. In that issue, we mentioned our installation of an Electromotive TEC-GT standalone engine management system. What we didn't include were the details of our adventure.

Our search started for an ECU reprogramming solution, but for our RX-7 those offered limited adjustments and virtually no rev limiter controls. Next, we acquired a Greddy E-Manage Ultimate piggyback computer and a plug-and-play harness. Installation was simple, but on the dyno we discovered that while the engine picked up power, the unit's rev limiter controls also rivaled that of the reprogrammed stock ECU option. The next call we made was to Electromotive for a TEC-GT.

We chose the TEC-GT for a variety of reasons, not the least of which is that we had access to several Electromotive installers and tuners, so questions could be dealt with quickly.

The majority of the installation of the TEC-GT took place in the home garage of Joe Morgan, an experienced standalone engine management installer who deals extensively with Electromotive. He completed much of the install with tools most of us already own, and did so in one day.

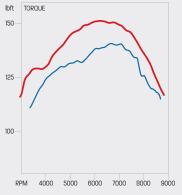
We buttoned up the installation in our own garage by finalizing the mounts for the coils and computer and fired up the car. Turning the key for the first time is nerve wracking, but as Morgan says, "If the car doesn't start, the problem is rarely ever the computer."

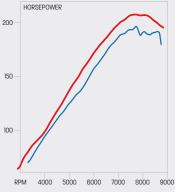
The startup program was supplied to us by Jesse Prather at Jesse Prather Motorsports in Topeka, Kan., who also supplied the crank trigger wheel and sensor mount specific to the 13B rotary motor. The startup profile also allowed us to resolve a few vacuum leaks before heading to the dyno.

■ Tuning was completed by Shawn Church at Church Automotive Testing in Wilmington, Calif. Church had previously tuned our car with the piggyback unit. Within an hour, Church had the RX-7 running like a top on the TEC-GT.

Ultimately, the dyno chart tells the tale. Compared to the piggyback unit, the Electromotive TEC-GT offered a dramatically smoother torque and horsepower curve, with more than 10 additional peak horsepower and a 15 lb-ft of torque growth at 5,500rpm. The Electromotive also allowed us full control of the rev limiter.

Would we recommend installing a standalone engine management system like the Electromotive TEC-GT yourself? Sure, but you need to be detail oriented and very proficient with wiring and crimpers. Having assisted in this process once, we wouldn't hesitate to do it again, this time completely on our own – but that's the case with almost anything the second time around. Just be sure to take your time, follow the directions, and ask questions when you have them.







THE NORTHERN PAC

Portland Int'l Raceway Portland, Ore. | July 13-15, 2012

BY REECE WHITE

hough the morning cloud cover and a fine mist soaked the Portland Int'l Raceway surface and began the BFGoodrich Tires SCCA Super Tour race day with cool temperatures, the sunshine ultimately decided one race and shone down on Sunday's event as a whole. With qualifying still to be held for five of six race groups on Sunday morning, most drivers tiptoed around the 12-turn, 1.967-mile circuit to set the grid.

When the first race for Formula F, Formula 500, and Formula Vee began just prior to lunch, the pavement was still soaked, but the mist had stopped falling. Dennis Andrade showed up on the grid as the only car with slicks to start the scheduled 23-lap or 35-minute race.

When the green flag flew, Andrade's No. 87 D+D Racing





66 ANDRADE WASN'T AFRAID TO ADMIT TO SOME LUCK 99

Vortech immediately fell to the back of the field, with Quinn Posner, Robert Posner, and Brian McCarthy rushing out to a three-way battle for the lead. Robert Posner's No. 4 Protoform led early, with Quinn Posner's No. 9 Posner Law Office Protoform taking the lead just a few laps later.

With the sun poking through, a dry line began to form by lap nine – but, at that point, Andrade found himself 7.4sec behind the lead battle. With the three drivers on wet tires looking for puddles to drive through, Quinn Posner kept pushing at the front, but Andrade was closing to third place.

By lap 11 of 22, Andrade was in third, still 7.1sec behind the lead but beginning to turn much quicker laps. One lap later, he had passed Robert Posner for second and was only five seconds behind the leader.

Andrade had knocked another second off the deficit by lap 13, and two more on lap 14, and by then it was just a matter of time before Andrade was in the lead. That happened one lap later and, by the end of the 22 laps, Andrade had a six-second victory.

While the dry tires were the right choice, Andrade wasn't afraid to admit to some luck in the decision in victory





FIC SUPER TOUR



(ABOVE) EP saw Stephen Epperly (82) battle Kenneth Shreve (41). Shreve dropped out early, giving Epperly an easy win. (LEFT) Jim Hargrove bested two other GT-L competitors for the win. (TOP RIGHT) James Blackwell won FA and finished first overall in his group. (MIDDLE RIGHT) SSC saw two B-Spec cars battle, with Leo Matthews (7) taking the win. (RIGHT) In a four-car field, R. Lawrence Bangert won FF.

circle. Andrade had given up his lone set of rain tires to his daughter, Laura Andrade, and her No. 97 D+D Racing Caracal for the race. The younger Andrade finished fifth.

A wet track would not be a factor for the rest of the day. Larry Vollum was the lone Formula 1000 competitor, but turned the fastest lap of the day in his No. 05 Stohr at 1:11.435 (99.607mph) on the way to a win. In the same group, Miles Jackson outlasted a competitive DSR field to take the win in his No. 5 Jackson Dean Construction Stohr 01D.

On Sunday, the No. 71 CorkSport
Mazda 2 of Derrick Ambrose and the
No. 7 Matthews Motorsport Honda Fit
of Leo Matthews ran practically nose
to tail for 20 laps in the SSC race, with





66 VERY SLOWLY, SCHRADER WALKED AWAY FROM SCHULTZ TO THE CHECKERED FLAG 29

Ambrose setting the pace in the Mazda. With one lap to go, Matthews used the long straight to get a draft and then out-brake Ambrose, holding him off for the final two miles for a 0.480sec win.

With the big bore machines on track, the two top GT-3 drivers laid down another exciting race. Collin Jackson led early in the No. 53 Nissan 240SX, with his mirrors full of Gary Bockman's No. 09 Bockman and Son Inc. Mazda RX-3. Bockman took the point for one lap with an out-braking maneuver on lap six in the first corner, but one lap later Jackson was back in front.

Jackson had opened up a small gap, but Bockman took the lead again on lap 17 with the same move. That visit to the front was short lived, as Jackson was the class leader again when the pair crossed the stripe to start lap 18.

An unfortunate turn of events would hand Bockman his second victory of the weekend. With a lap and a half to go, a safety tow truck was dispatched to recover a stalled car. Jackson, surprised to see it on track, unnecessarily slowed and stayed behind it. Bockman passed both the truck and the slowed Jackson and, in an act of sportsmanship he described later, tried to wave Jackson back around him to reclaim the lead. Jackson, unsure of the rule in the heat

The battle in Spec Miata didn't disappoint, with Will Schrader (87) squeaking out the win over 11 other competitors.

Spec Racer Ford saw

Todd Harris (center)

John Black (left) and

Steve Fogg (right).

claim the win over

of the moment, didn't follow Bockman until it was too late. Bockman cruised to the win, with Jackson the runner-up.

Two of SCCA's most popular classes, the spec classes of Spec Racer Ford and Spec Miata, ended the weekend. While Todd Harris spectacularly sped away from the SRF field to claim victory by 3.285sec in the No. 24 Pro Drive Racing SRF, the Spec Miata race was a battle nearly from flag to flag.

The SM race started with a five-car battle in the lead pack, with Ken Sutherland (No. 94 Wyatt Fire Protection Miata), Jason Rawlins (No. 20 Miatacage.com Miata), Will Schrader (No. 87 Miatacage.com Miata), and Thomas Micich (No. 12 Dan's Auto Center Miata) all taking a turn at the front of the field in the first 12 laps of the race.

Joined by Matt Schultz's No. 16 SMI Motorsports Miata, Micich, Schrader, and Sutherland continued to run in a group, swapping positions through the field. Sutherland lost touch with the lead group, and when Micich pulled off with mechanical issues on lap 16, it was down to Schrader and Schultz to battle for the win.

Very slowly, Schrader walked away from Schultz to the checkered flag and a 2.222sec win to cap the day.

The final round of the 2012 BFGoodrich Tires Super Tour takes place at Blackhawk Farms Raceway on Aug. 4-5, with the BFGoodrich Tires CenDiv Super Tour co-hosted by the Blackhawk Valley and Milwaukee Regions. Look for coverage on SCCA.com and in the November issue of SportsCar.

●

NPDIV NATIONAL OREGON REGION / PORTLAND INT'L RACEWAY / JULY 13-15, 2012

GT1: (1 starter) 1. Jason Firoito (Ford) 1:22.525; GT2: (2 starters) 1. Steven Streimer (Porsche) 1:19.762; 2. Tom Wiokersham (Porsche); GT3: (4 starters) 1. Gary Bockman (Mazda) 1:20.854; 2. Collin Jackson (Nissan); 3. Dave Humphrey (Nissan); GT1: (3 starters) 1. Jim Hargrove (Honda) 1:27.146; 2. Joe Harlan (Nissan);

BFGoodrigh

SUPER OUR

STACED

3. Lans Stout (Nissan);

AS: (2 starters) 1. John Rissberger (Chevrolet); 2. Dylan Olsen (Ford); EP: (2 starter) 1. Stephen Epperly (Datsun) 1:25.638; no other finishers;

STO: (5 starters) 1. Pratt Cole (Ford) 1:25.321; 2. Will Hunholz (Ford); 3. Scotty White (Ford); STU: (1 starter) 1. Scotty White (Ford) 1:31.923; STL: (1 starter) 1. Oscar Jackson Jr. (Mazda) 1:33.531; T2: (4 starters) 1. Tom Wickersham (Honda) 1:27.774; 2. John H. Baker (Nissan); 3. Pratt Cole (Ford); SSB: (1 starter) 1. Lynne Griffiths (Ford) 1:33.992; SSC: (2 starters) 1. Leo Matthews (Honda) 1:39.396; 2. Derrick Ambrose (Mazda); SM: (12 starters) 1. Will Schrader 1:31.656; 2. Matt Schultz; 3. Ken Sutherland;

DSR: (4 starters) 1. Miles Jackson (Stohr) 1:15.991; 2. John Vernon (Amac); 3. Kevin Roggenbuck (West); S2000: (1 starter) 1. Mark Schue (Swift) 1:20.730; SRF: (15 starters) 1. Todd Harris 1:29.571; 2. John Black; 3. Steve Fogg;

FA: (3 starters) 1. James Blackwell (Reynard)
1:13.798; 2. John Hill (March); no other finishers;
FC: (1 starter) 1. Russ Werner (Van Diemen) 1:16.684;
FM: (1 starter) 1. Mel Kemper 1:16.297; FB: (1 starter)
1. Larry Vollum (Stohr) 1:11.453; FF: (4 starters)
1. R. Lawrence Bangert (Swift) 1:33.622; 2. Mark Keller
(Piper); 3. Stan Townes (Swift); FV: (5 starters)
1. Dennis Andrade (Vortech) 1:35.379; 2. Quinn Posner
(Protoform); 3. Brian McCarthy (unknown);
F500: (1 starter) 1. Lance Spiering (KBS) 1:31.764.



ALL NEW

SA2010 CARBON FIBER CFG HELMET



OXIDATIVELY STABLE

Breaking Down the Realities of Engine Oil Oxidation

BY PHILIP ROYLE

ou hear the word fairly regularly: oxidation. Steel oxidizes, and so does copper. And, believe it or not, your motor oil will even oxidize. While oxidation on a copper statue or a penny might only physically affect that item, if your engine's oil oxidizes, the level of protection to your engine's internals deteriorates. Operating a motor with heavily oxidized oil can ultimately lead to complete engine failure. So what is oil oxidation, and what causes it?

"There are a number of situations that can occur which cause the breakdown of an engine oil," explains Roger Hood, the U.S. Motorsports Technical Advisor for ExxonMobil (Mobil 1 is the official oil of the SCCA). "One of these is oxidation due to extreme conditions, such as overheating. This can be due to running an oil that is not 'oxidatively stable,' or [in] conditions beyond the capability of an oil."

"Oxidatively stable" is a term used to describe an oil's ability to resist oxidation, commonly referred to as oil breakdown. The oxidation itself occurs when the oil's molecules combine with oxygen under high temperatures.

Hood explains that synthetic oils are, by design, more resistant to oxidation when compared to conventional oils, and can resist degradation for a much longer period of time. "Conventional oil molecules are more prone to oxygen attack and thus can degrade more quickly."

When oil oxidizes, it thickens and loses its ability to protect the engine's internal components - and it's that lubricate effectively, bad things happen - and in a competition car that's being pushed to the limit, bad things can happen fast.

"Thicker [oxidized] oil does not flow as easily and therefore cannot pull heat away from inside the engine, [the oil] cannot flow as easily through oil passageways to lubricate critical engine parts, and it may start to leave deposits, which insulate the internal engine surfaces," says Hood.

Hood continues by explaining that it's this insulation process that can then cause a motor to heat up, compounding the problem.

"These deposits inhibit heat transfer, which is critical to keeping the engine protected from wear," says Hood. "As an engine wears and iron particles are introduced into the oil, the oxidation rate may increase, eventually causing a failure."

Changing your oil regularly or using an oil analysis lab to decide how long you can use your oil before it breaks down are two solutions to keeping your engine and its oil in . tip-top shape. Regardless, unless your engine builder specifically

suggests utilizing synthetic - not conventional - oils to help reduce the chance of oil oxidation.

"Synthetic oils can protect against oxidation much longer than conventional oils by their very molecular structure," he explains.

To keep oil breakdown to a minimum, Hood also recommends keeping the entire engine cooling system in tune. "Using the right oil and maintaining cooling systems and oiling systems to help pull heat away from the engine will help to protect against failure."

The bottom line is that your engine's oil is important. If your last oil change saw a sludgy, black goop ooze from the oil pan once you removed the drain plug on an otherwise perfectly maintained motor, you might want to revisit your oil changing habits.





Call us Today for a Competitive Quote

Steven E. Goldin

Phone: 305.790.7600 • Email: race962@yahoo.com



SPORTS CAR CLUB OF AMERICA OCTOBER 2012 REPORTS FROM SCCA'S NATIONAL COMPETITION SERIES

RACING ROOM 🐼

CLUB RACING BY JIM WHEELER, CHAIRMAN, CLUB RACING BOARD

IS THIS EASY?

just returned from racing my Spec Miata at the Majors Double National at Heartland Park Topeka in Topeka, Kan. Two days of maximum track time took care of the "fun" part of SCCA's recent slogan, "Make it easy, make it fun." The easy part is another thing. Nothing about racing is "easy."

This was the first outing for my SM after a friend crashed it in a Drivers School earlier this year. Just to get it to Topeka required a frame pull, two fenders, a front bumper and a big box of bits and pieces. I hate to even think about the hours I spent working on it. Easy? That's not the word I'd use to describe the prep.

The race weekend, however, was pretty easy when it came to registration, tech, and the way the event was put together and executed. In impound following the first qualifying session, I found my fuel test port did not work. The tech crew put a note in the car's logbook that it had to be fixed before the next event. If they wanted to make things difficult for me, they certainly had that option. That helpful type of attitude is something that should be part of every event.

The American Sedan I usually race is in the shop awaiting a rebuilt engine. I won't even get started on how "easy" that has been.

I spent several days installing the roof air in the Big Kahuna trailer, and it is now blowing cold air. The first unit didn't work and it meant removing it from the roof, returning it to the distributer, picking up another one, and replacing it on the top of the trailer – all in more than 100-degree F weather. Nothing easy there.

I once towed five hours to the old Gateway Int'l Raceway where I blew the engine taking the car off of the trailer. I have towed to Mid-Ohio Sports Car Course for a double race and found that my brand-new engine had a circle track oil pan, rather than the road race pan. It ran great on the dyno, but didn't do very well on right-hand turns - a setup that's not too good at Mid-Ohio. I put the car on the trailer and towed all the way back to Kansas City. All that work, time, and expense resulted in one lap of the track. There were a couple of drivers at the Heartland Park Topeka Majors race weekend who had similar experiences.

I could go on and on about the work, expense, and disappointments of being a racer – and I'm not alone in these experiences. Everyone I know, who does what we do, has a similar story of long hours, frustration, busted knuckles, pain, and agony. So, in my opinion, take the "easy" part out of the racing equation.

Yet, we are still out there racing, so there must be something really special about the time in the driver's seat and the time we spend with our friends in the paddock. That is the message we need to send to anyone who thinks they might want to try our sport.

The Kansas City Regional Executive Joe Tasler put together a program that started out as a way to expose Solo racers to Club Racing. At a Solo meeting he asked for anyone who would be interested in being a crewmember for the Heartland Park Topeka races; then, at the race group meeting, he asked for Club racers who would welcome a one-time crew person. Norma Williams then imbedded the Solo folks with Club racers. The result was that about half of the Kansas City Region Club racers had an additional crew person. In my case, Lance Hamilton, was my one and only crew person (I never have a crew). Hamilton had done a few Solos and he had run his modified Monte Carlo at a PDX at Heartland Park Topeka. (I remember the car at that event, since he was out there with about 25 Corvettes. He was annoyed that the 'Vettes would blow by him on

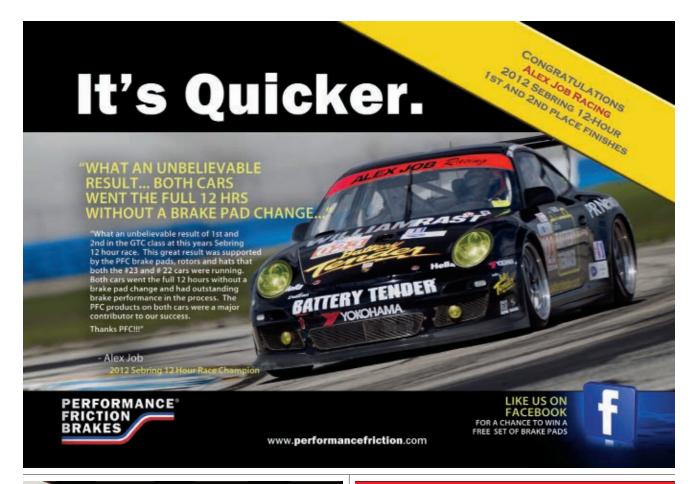


the straights and then hold him up in the corners.)

During the Majors race, Hamilton took tire pressures in the hot pits and towed the wounded Miata back from post race impound on Saturday for me. I think we got the hook into him. I would be really surprised if he does not go Club Racing in the future.

On a side note, I was going to write this month's column about the fact that there is nothing easy about the efforts to consolidate some of our Club Racing classes. Instead, I am just going to say that the work that has been done over the past two years to bring the Touring and Showroom Stock classes down to four solid classes is going to be worth the effort.







RACECAR for Sale or Rent!

TA2 cars available for sale or rent. New and used availability!
Cars are 2011 Camaro bodied, 2011 Howe chassis cars, all new in 2011. LS1 fuel injected power, 480hp, Jerico transmissions, quick-change rear ends, 10" slicks, big brakes, and great fun to drive! TA2 is the best pro racing value for the dollar.

Seeking funded drivers to run part or all of the 2012 Trans-Am season.

Go pro racing with V8 power for MX5-Cup range money!



CONTACT BOB STRETCH
(817) 668-5433
OR E-MAIL BOB@FIXRIM_COM

LEAVING THE LINE (L) NATIONAL SOLO BY PAUL BROWN

AVOIDING TRAVEL ADVENTURES

ny "adventure" while on the road to a Solo event is a bad thing. A flat tire is a minor adventure. More than one in a trip, especially if they happen at the same time, start to be more of a serious adventure. Tow vehicle engine failure? Major adventure. Trailers offer their own set of potential adventures. Fortunately, most of these can be prevented or planned for.

A good word of advice is to walk around the tow rig and trailer every time you stop – fuel stop, overnight, or when you get to the event site – and touch the back of your hand to each hub and tire. Most failure modes on the trailer are going to generate significant heat, so if they are fairly cool, it is reasonable to conclude that all is well with bearings, lugs, and tires. And if you see smoke coming from a hub, don't touch it.

Careful maintenance – which for most of us means an annual repack of the wheel bearings – will go a long way toward guaranteeing that this heat check will always come back OK. However, no matter how careful you are with maintenance, you can still have a mechanical failure. An awful lot of the parts we use seem to be sourced from third-world countries these days, and even if they happen to be careful with their tolerances the day they made the part, who knows what sort of alloy they happened to make the part out of. So, even if things work great for 5,000 miles, something just might decide that it has reached the end of its useful life at 6,000 miles. A quick check at each stop is cheap insurance.

Say you've done that annual wheel bearing repack. Pace American recommends rechecking wheel lug torque at 10 miles, again at 25 miles, and once again at 50 miles any time a wheel has been removed. It's safe to say that most of us follow this procedure, but while you don't often hear of wheels falling off trailers, it is a good idea to recheck the wheel lugs shortly after reinstalling a wheel. Loosening wheel lugs may be more of a problem on aluminum wheels, as they don't have the spring effect that the lugs on a steel wheel will have.

SCCA field staff member

Clancy Schmidt had a pretty big travel adventure on his way to Blytheville,

Ark., with one of the SCCA Solo trailers. The trailer had been in for regular maintenance, and halfway

through the trip, all of the studs on one wheel sheared off. This was almost certainly due to them being too loose rather than too tight, though either one can lead to the same adventure.

Schmidt said they haven't generally worried about that 10-, 25-, and 50-mile recheck of the torque on the lugs, but after this adventure they'll be more careful about following that, as it cost roughly 16 hours of travel time and much cursing to get the trailer roadworthy again.

It turns out that most local auto parts stores don't stock studs for the heavy axles used on the big SCCA trailer and, when they finally found some, the studs were too short for the aluminum wheels that were on the trailer. Consequently, the SCCA is now in possession of a steel wheel for one spare tire in addition to all the nice matching aluminum wheels. Schmidt recommends traveling with a full spare hub and drum assembly, complete with bearings all packed with grease and ready for installation (and, yes, the Solo trailers are now doing just that).

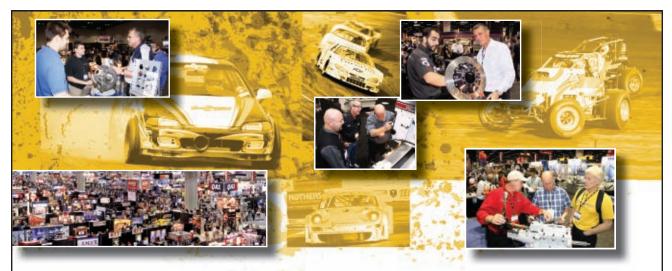
Here's wishing everyone no travel misadventures!

CONTACT PAUL BROWN L8apexrs@q.com

When is the last time you checked the torque on the wheels of your rusty old trailer?



IILIP ROYLE



1,100 Exhibitors!
3,200 Booths!
38,000 Buyers!
Race Industry Week 2012!
Machinery Row!

Where Racing Gets Down to Business

November 29 - December 1, 2012

Delivering Business Opportunities for 25 years!

register today:

http://prishow.org/onlinereg12



Orlando, Florida • USA

CARS FOR SALE

Thinking about selling your car? Post it here in *SportsCar's* Marketplace and inform 40,000+ members about it! Call Mark at (949) 417-6713, or e-mail at mark.carballo@racer.com and ask about the end-of-season discount.







All Cars for Sale ads also get posted on racer.com





ON RALLYING ROADRALLY BY RICK BEATTIE

TEAM WORK

ollaboration is in. Closing credits, at one time nonexistent, are vying with movie trailers (that no longer trail) for longest length. "Circle time" has a Wikipedia entry.

In keeping with the times, SCCA RoadRally turns to Detroit Region on Oct. 19-21 to host the 2012 United States Road Rally Challenge (USRRC). The individual talent of that region's members is multiplied by their group efforts in organizing and presenting great events.

The USRRC will complete the region's schedule this year that began with **Scott Harvey**'s January Son of Sno* Drift and included the 63rd running of Press on Regardless.

Headquarters for the three-day event will be the Best Western on Main Street in Whitmore Lake, Mich., about 45 miles from downtown Detroit. Registration and the starting point for all three rallies will be there.

A Course event, a Tour event, and a GTA make up the three RoadRallies of the USRRC. Detroit Region will present them in that order.

The USSRC sometimes highlights places of interest within the region, but Chairman **Rob Moran** is confident that the routes will be the places of interest.

The first rally, Letters of Intent, is scheduled for Friday, Oct. 19. The route will be contained in an area between Ann Arbor and Jackson, Mich., and for the most part, north of I-94. Paved and unpaved roads will be used.

This course event will use letter instructions along with the standard numbered instructions. The Main Road Determinants will be kept to a minimum and are planned to be the same for the entire rally. All controls are planned to be open controls.

Saturday, Oct. 20, is scheduled to be the running of a region classic Tour rally, CAST in Stone. The route will use roads in the same area as Friday's event. Both paved and unpaved roads will be used.

CAST in Stone was run as a Regional RoadRally from 1997-'00. From 2001-'04 and again from 2009 to the present it was run as a National rally.

Although the event typically has only one CAST, this year's

presentation may have multiple CASTs. However, those speed changes will always be referenced to signs, not the apexes of the intersections. Again, like the Friday event, all controls are planned to be open controls.

The concluding RoadRally on Sunday, Oct. 21, will be a GTA event, Rivals. It will also use the area between Ann Arbor and Jackson for its route. However, this time nearly one-half of the route will run north of I-94, with the remainder south of the interstate.

Like Letters of Intent, numbered and lettered instructions will be used, but in this case the lettered instructions will only be used to calculate points. Observation of things along the rally route will determine the points. The point totals for each leg will be turned in at the controls.

Like the other two events, the route will use both paved and unpaved roads, and the committee expects that all controls will be open controls.

Events don't tell the whole story of a USRRC weekend. Hospitality is part of the story, too. CAST in Stone will conclude with food and rally stories at a farm owned by Detroit's Regional Executive Jennifer Glass. The Town Hall meeting with the RoadRally Board will also be that evening. The other two events will end at local bars and restaurants.

Ken Wiedbusch assures that "Our USRRC committee's goals are to meet the expectations of the national competitors with events that are run to the highest DRSCCA standards." Along with Wiedbusch, Aaron Usher will be part of the committee's backbone.

Competitors can expect the involvement of the entire committee in all aspects of the rally weekend. Committee members' input and critique begins with the events themselves and continues to the execution of the Saturday social.

Detroit Region is defining collaborative effort.

GOING THE SHORTEST DISTANCE

In RoadRally's conventional team effort, 13 RoadRally teams ran Washington DC Region's Frederick County Shortest Distance Rally on July 15. DC's growing program includes six RoadRallies and a rally school. The rallies are a mix of three Regional rallies, a social rally and two National rallies.

Steve and Julie Gaddy were the



This year, the best RoadRally competitors in America will head to Michigan for the USRRC.

THE ROUTE WILL USE THE ROADS IN THE SAME AREA AS FRIDAY'S EVENT 22

organizers for July's effort. The event's general instructions explained that, "a shortest distance rally is an untimed RoadRally following an undefined route." Their shortest distance rally asked contestants to travel the shortest route to 12 locations spread throughout Frederick County, Md. A question that was answered from information at each location confirmed that each contestant visited there.

Typical of almost every RoadRally, this one required an odometer calibration section so that everyone's odometer mileage could be compared to a standard mileage. Along with the total mileage traveled, contestants received points for the wrong answers to questions, taking longer than the allotted time and a penalty for not entering mileage information.

The three classes were defined by the equipment carried. Equipped Class had unlimited use of maps and GPS equipment, Limited Class used only the provided map while Novice Class was reserved for contestants using only the provided map who had never run a shortest distance rally.

Congratulations to winners **Stephen** and **Donielle Mayclin**, who bested the nine other Novice Class entrants with 96.3 points. First in Limited Class were **Cathie** and **Joe MacInnes**, while first in Equipped Class and first overall honors went to **Jim Miner** and **Bruce Gezon**.

CONTACT RICK BEATTIE RLBArchitect@gmail.com



While it won't be the same without you there, check out all of the race action as it unfolds streaming from Road America for the SCCA National Championship Runoffs®.

Race days - September 20-23, 2012 • www.scca.com/runoffs

Don't let a Club Racing Life pass you by.























GETTING DIRTY 🗶

RALLYCROSS BY ERIC ADAMS

REGIONAL RALLYCROSS HEATS UP IN COLORADO

n Saturday, July 21, 68 competitors (including six novices) and numerous spectators descended upon Pikes Peak Int'l Raceway (PPIR) for the sixth event of Colorado Region's RallyCross season. Clear blue sky, temperatures in high 90s, and the longest course in years greeted attendees. The course was the big draw as it was roughly 40-percent tarmac with four transitions between the tarmac and dirt, accompanied by one transition partially covered in gravel for an extra degree of difficulty.

Many competitors knew arriving at the paddock early was a key factor to the event and showed up before 8 a.m. That strategy paid dividends when they found out that it took more than 20 minutes to briskly walk the course. Those who got their course walk completed noted the layout meant that knowing how to drive on differing surfaces was a necessity. Also among the challenges, was a pair of four-cone slalom sections, one on tarmac and the other in dirt.

The spectators were afforded great vantage points to watch the action unfold because they were able to ascend the stairs to the shaded stairwells and platforms at the back of the grandstands for the banked oval.

This let them view the action from high above in relative comfort, as they were able to stay out of the dust clouds that are typically generated at RallyCross events.

Spectators were treated to a wide variety of cars, including several stage rally and hillclimb machines. Car types ranged from the expected Subaru, Mitsubishi, and VW, to the likes of Honda, Volvo, BMW, Audi, and even Porsche. Those cars also competed in classes adapted to fit the needs of the area. The region traditionally has few rear-wheel-drive cars show up to compete, so rather than having a few one- or two-car classes, the region rolled all three rear- and front-wheel-drive classes into their respective two-wheel-drive classes (similar to the structure the Modified class used prior to 2012). The result is more competition, which the entrants seem to enjoy.

First out were the Modified two- and four-wheel-drive classes, as well as two-wheel-drive Prepared cars. During their first runs, competitors put down times from 135 to 125 seconds. As the course got broken in, times began to fall with a few drivers able to crack into the 120-second range.

The length of the course made it necessary to break from the normal format of each run group getting to drive in both the morning and the afternoon. Instead, after the first group completed their morning runs, there was a lunch break followed by the second group getting their chance to attack the course in the afternoon.

That second group consisted of the two- and four-wheel-drive Stock class cars, as well as all-wheel-drive Prepared cars. As the day wore on, there were a few places where the ground wasn't able to hold up to the pounding – this resulted in a couple of delays, but the competitors realized the need for safety to be top priority. As a result, competitors were rewarded with a layout that was about 10 seconds quicker, allowing the fastest cumulative time of the day to be achieved in the all-wheel-drive Stock class.

By the end of the day, the cumulative scores for most competitors were in the 500-second range, which meant that although they had only four shots at the course, most drivers had just as much seat time as if they had received eight passes on an average length course.

When the dust settled and the tire squealing stopped and the sounds of cars being pushed to their limits had finished echoing off of the grandstands, the final results were tallied. These drivers won their respective classes:

Stock 2: Todd Lawrence (Porsche) 516.913 Stock 4: Mark Malsom (Subaru) 465.607 Prepared 2: Antonio Serracino (Acura) 521.162

Prepared 4: Max Lawson (Subaru) 469.721 Modified 2: Aaron Miller (Honda) 496.638 Modified 4: Eric Genack (Subaru) 489.106

Complete results for the event are available online at **www.coloradorallycross.org**, where the schedule for the remainder of the 2012 season can be found.

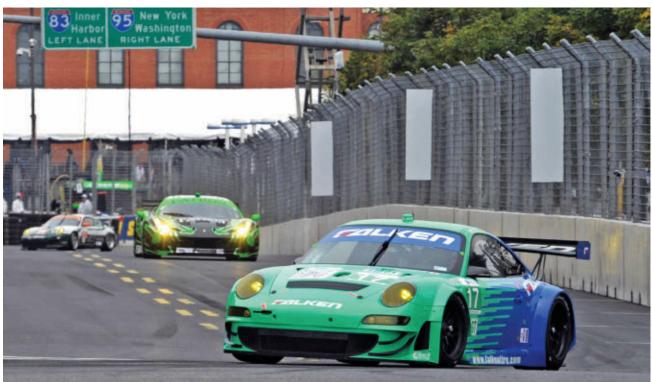
Aaron Miller, seen here at the National RallyCross earlier in the season, also competed at the Colorado Region Regional in July.



RUPERT BERRIN

2012 AMERICAN LE MANS SERIES SCHEDULE





Watch The Grand Prix of Baltimore On ABC

Two hours of nail-biting competition featuring the best GT racing on the planet and some of the world's fastest prototype race cars. Catch the action from downtown Baltimore on Sunday, September 2 at 12 noon Eastern*.

AMERICAN LE MANS SERIES PRESENTED BY TEQUILA PATRÓN



*Check local listings.
For ticket and event info: raceonbaltimore.com or 800-745-3000





PRO FILE CONTROLL SCCA PRO RACING
BY THE TRANSLAM RACE GROUP
ENTER BY SHAIL BY BY SHAIL BY SH

TRANS-AM TACKLES THE GLEN

ut of the 22-car SCCA Pro
Racing Trans-Am Series
field at Watkins Glen,

Pete Halsmer and Jorge Diaz Jr. made
their way through the pack and onto
the podium. Besides winning their
respective divisions, they both had to
fight off furious rallies from defending
TA and TA2 Champions Tony Ave and
Bob Stretch.

This was Diaz's first race in Trans-Am this year. Diaz started in first position with his No. 8 Diaz Racing Jaguar XKR and never relinquished the position. The feat was not a particularly easy one, as Ave provided constant pressure on the eventual race winner.

Two-time defending champion Ave started with a vengeance, passing five cars in the first lap. Ave was forced to start last on the TA grid due to a change in the qualifying schedule brought about by storms. Still, Ave was quick to catch up to the leaders and passed Amy Ruman for second place during a restart on the 14th lap. Ave held the position, consistently challenging Diaz until losing power steering midway through the 25th lap and having to pit. Due to that pit stop, Ave's surge only resulted in a fourth-place finish, but Diaz was well aware of Ave's presence on the track.

"My crew kept telling me about the time difference, we kept pace with [Ave], and every time he got close I just pushed a little harder and we were able to hold the lead," said Diaz.

Ruman crossed the finish line in second in her No. 23 McNichols Chevrolet Corvette, marking her fourth consecutive podium placement.

"We had a really tough weekend, my crew has worked day in and day out on this car, I couldn't be happier with their work," said Ruman. "The McNichols Corvette was fast today, but Jorge had a real strong showing. At the Watkins Glen round of the SCCA Pro Racing Trans-Am series, Pete Halsmer claimed the TA2 win.

Jorge Diaz's first Trans-Am race for 2012 came in Round 5, where he scored a significant win. But we're happy. We've been consistent and we're going for the championship. That's what it's going to take: consistency."

TA points leader going into the event, **Simon Gregg** came in third in the No. 29 Gregg Motorsports Chevrolet Corvette after a hard-fought race with **John Baucom**.

"I just had a consistent race," said Gregg. "If I can improve a bit at Road America and take that momentum into



66 [WE] PRETTY MUCH HAD TO BUILD A WHOLE NEW CAR 99 Bob Stretch

the end of the year, I should have a good chance at taking home a championship."

Gregg is riding an incredible streak of reliability; this marked the 68th race that the car has finished without a mechanical failure

In TA2, Halsmer took his second victory of the season. The win puts him in second place in the point standings for TA2. Halsmer was, as he has been all year, consistent. However, the real story this weekend was **Bob Stretch**, who retained the TA2 points lead after the event despite a disappointing sixth-place finish.

The TA2 defending champion crashed during the second practice on Friday. He and his crew then worked nonstop to get a new car ready to compete. "I've never crashed a car like that in my whole career," said Stretch. "It was extremely disappointing. After that, we had a backup car that we'd built, but it had never turned a lap. It had never gone anywhere on its own power and it had a motor in it that wouldn't run. So, after that crash, we had to pull a lot of things out of the old car and pretty much had to build a whole new car."

Finishing second in the TA2 class was Stretch's teammate **Tom Sheehan** in his No. 65 Guardian Angle Motorsports.com Chevrolet Camaro, and in third was Kurt Roehrig in the No. 04 Roehrig Enders Suspension Chevrolet Camaro. This was the first podium placement for both racers this year.

GGT had one entry, **C. David Seuss** in the No. 9 Northern Lights Porsche GT3. Suess completed 21 laps before retiring with mechanical problems.

The Trans-Am Series next travels Road America on Aug. 17-19 for the sixth race of the season, followed by Round 7 at Brainerd Int'l Raceway on Aug. 31-Sept. 2. Coverage of both races will appear in the November issue of *SportsCar.*

TRANS-AM SERIES ROUND 5 / WATKINS GLEN INTERNATIONAL / JULY 6-8, 2012

TRANS-AN

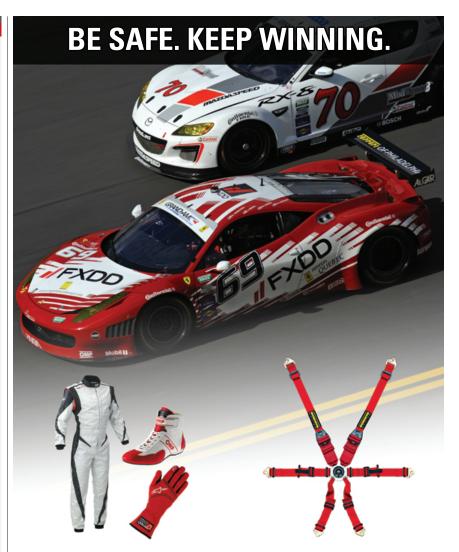
1. Jorge Diaz Jr. (Jaguar) 1:49.925; 2. Amy Ruman (Chevrolet); 3. Simon Gregg (Chevrolet); 4. John Baucom (Ford); 5. Tony Ave (Chevrolet); 6. Denny Lamers (Ford); 7. Andrew Romocki (Ford); 8. Bob Monette (Jaguar); 9. Ian Patterson (Chevrolet); 10. Allan Lewis (Chevrolet); 11. Blaise Osida (Chevrolet); 10.

TRANS-AM 2

 Pete Halsmer (Chevrolet) 2:00.576; 2. Tom Sheehan (Chevrolet); 3. Kurt Roehrig (Chevrolet);
 4. Geoff Fane (Chevrolet); 5. Joe Sturm (Chevrolet); 6. Bob Stretch (Chevrolet); 7. Mel Shaw (Chevrolet); 8. Cameron Lawrence (Chevrolet); 9. Ricky Sanders (Chevrolet);
 10. Michael Wilson (Chevrolet).

GGT

1. C. David Seuss (Porsche) 2:00.662.



OMP • ALPINESTARS • ISG RACING APPAREL

SCHROTH HARNESSES FIA AND SFI APPROVALS







COBRA SEATS • HANS DEVICES • STILO HELMETS
AND MANY OTHER SAFETY PRODUCTS



www.hmsmotorsport.com 9A Electronics Ave Danvers, MA 01923 888.467.3269 - Toll Free

DIVISIONAL REPORTS CAR C UPDATES SCCA'S N

KNEE DEEP IN NEDIV

NORTHEAST DIVISION BY G.W. HENDERSON

THE RACING AIN'T OVER YET

here are a few quick dates you should remember. Here's a September late warning: Sept. 21-22 is the NARRC Runoffs at Lime Rock Park - you know the drill. Sept. 29-30 there is the Mahoning Valley Region Double Regional at Nelson Ledges with a PDX. Score! Then on Oct. 6-7 there is the Glen Region Enduro and Pro-IT (with a late-season Drivers School) at Watkins Glen.

That same weekend Ohio Valley Region is hosting a Double Regional at Mid Ohio and Washington DC Region a late MARRS at Summit Point. On Oct. 20-21 there will be a JRB/NJMP Regional at Thunderbolt and, on that same weekend, Neohio Region will host a Quad Regional at Nelson Ledges. It's time to get your jollies out before winter!

THANKS TO THE WORKERS

As this article is being penned in late July, I'd like to take some column space for some big ups and shout outs. Now, as I can't possibly know the outcome at this early stage, I'll leave the hard facts to what you will, by now, undoubtedly know, and move on from there.

In the past I have compiled, sometimes rather comprehensively, lists of who was leading in their respective championships, those who were mere scant points ahead of their next closest competitor, whose Mazda would be victorious over whose Honda, which formula phenom was moving up - yadda, yadda, yadda. Well, guess what? You, your competitor, your team, your spouse, and entire family probably already know what a great, terrible, wiz-bang, fizzle, highest of highs, down in the dumps, worst-ever, best-ever season you've had. And my platitudes won't make it any better (or worse). So this issue is for the folks who don't get the bronze, silver, or gold, or get to make a heartfelt speech to their spouse, team, engine builder, or sponsors. This one is for the people who get up at the same time their hero driver does, drive the same number of hours to the track, pay tolls on the same road, stop to use the same scary bathrooms, eat at the same spooky dirty spoons, fill up at the same gas pumps, and do it using vacations, holidays, sick days, and whatever. I am, of course, talking about the workers.

The folks who show up to make sure the show goes on. And, because they don't get medal recognition at the events, I'll do that here. I thus present to you the "The Dubbies." The "Best Supporting Happy Face You See First Thing After a 325-Mile Tow" Dubbie goes to that sweetheart in the registration window. These folks lift and tote boxes, reams of paper, and files to locations yet undiscovered. They get you into and onto the course. Sometimes they even give you goodies.

Another strongly contested category was the "You Wreck'em, We Check'em" group, sometimes combined with the "Does This Look Swollen to You" group. This vear's Dubbie is awarded to Emergency Services, Fire and Rescue.

In the "You Want Me to Go Out There?" category, there was really no decision to be made. The 2012 Dubbie goes to the Flagging and Communications groups across the division, tapping and pumping out numbers, waving flags, doing re-entry, and shaking fire bottles in all kinds of weather, sun up through sun down and longer. Flat tow, rope tow, tilt bed, wrecker, green flag, vellow flag, black flag, checker. Also a special Dubbie is awarded to this group for "Best Choreography."

As this is a new award system this year, I didn't get enough Dubbies made to present to all who deserved them, but I'm sure you all know who you are (even those of you who don't carry a license anymore). You will get your Dubbie, I promise. In the meantime take comfort in the fact that we all know that without you, it couldn't be done.

CONTACT G.W. HENDERSON (631) 491-4075 geedub@hendersoneast.com

REVVIN' IN SEDIV

SOUTHEAST DIVISION

ATLANTA REGION'S **CUMMER TAKES** POSITION WITH SCCA

TA driver and Atlanta Region member Butch Kummer is welcoming the challenge of his huge new job. Many SEDiv members know Kummer through his "BK Racing" e-mails and by talking with him at the tracks, but now the rest of the Club will get to know him through his job at the SCCA National Office as the Director of Club Racing, where his main job will be continuing the rollout of the Majors program.

"One of the first things on my list is to develop an elevator speech describing the Majors program, but it's seen as a step beyond the current SCCA National races," says Kummer. "A couple of years ago, the [Board of Directors] decided the distinction between Regionals and Nationals had blurred enough that everything has become 'just races,' so they wanted to

put some sizzle back into the mix.

"The June Sprints and the ARRC by GRM are what they envision - victory laps, Victory Circle interviews, track announcer, live Timing and Scoring and live audio, etc. - but instead of the individual regions figuring that out on their own (which we've done with the ARRC) they want the National Office to have more control over the events.

"The goal is fewer, more prestigious events with deeper competition in all classes and a consistency in 'touch and feel' from event to event."

Kummer plans to split his time between his Georgia home and the SCCA National Office in Topeka, Kan. Consequently, you haven't seen the last of Kummer at SEDiv races.

"I'll [probably] compete in the SIC in October, and the ARRC by GRM in November. I'm giving up my position as 'Associate Pastor of the First Church of GTA,' but I'll still be

involved in the movement. As I've said to many people many times, there's no better bang for the buck in road racing. I will definitely continue sending out my BK Racing updates on a fairly regular basis."

In his new position with the SCCA, Kummer will assist with the selection of the Zone Managers field staff for the Majors program, provide program coordination, support and oversee Zone Managers, and schedule the annual Majors events. He will also assist regions in their selection of the "event in a box" Majors components, as well as assist SCCA's marketing department with competitor outreach. If you see Kummer at the SIC, or at PRI or Jekyll, do share some ideas with him.

CHECKERED FLAG: DR. SHELLY DOBKIN,

Can you imagine being a member for more than 50 years?

Sheldon "Shelly" Dobkin, a 55-year SCCA member, practiced optometry in Miami for nearly 40 years. He was in the West Dade Lions Club, Coral Gables Jaycees, was a driver and steward for SCCA's Florida Region, and was part of the Power Squadron (CMDR) and Coast Guard Auxiliary. Dobkin was an avid sportsman who enjoyed boating, deep sea fishing, scuba diving, sports car racing, motorcycles, world travel, and flying. He was married for 63 years and is survived by his wife, Rosalind Dobkin, as well as three sons and two grandchildren. In lieu of flowers, the family has asked that contributions be made to the Coast Guard Foundation at www.coastguardfoundation.org.

VEE TURNS 50!

Did you know that Formula Vee is about to turn 50? Yes, and one of the planet's most popular racecars will be celebrating at Roebling Road sometime in spring 2013. It's another feather in the SEDiv cap that the golden anniversary will be in our division! Get with **Fred Clark** or other Vee folks for details. And did you know that FVs are raced in South Africa, Australia, and in Europe – literally across the globe.

And, by the way, Florida Region is celebrating its 60th year (the region was founded in 1952). The "sand in shoes" folks were the 11th region founded in the Club.

CONTACT SUSAN H.YOUNG 386-956-6601 youngpv@earthlink.net (OPPOSITE) Could
"The Dubbies"
eventually rival
some of the most
sought after SCCA
Club awards, like
the Woolf Barnato
Award – a trophy
many volunteers
have been presented
with since its
inception in 1948?

(BELOW) SEDIV member Butch Kummer (right) is SCCA's new Director of Club Racing in charge of the Majors Club Racing program.

NORTH COAST NEWS

GREAT LAKES DIVISION
BY NANCY SCHILLAGE

THE LONG, HOT SUMMER

n one of the hottest weekends on record in July in Ohio, Ohio Valley Region held its 44th Solo Governors Cup. The temperature soared to 104 degrees F on Saturday and was over 90 degrees for the Sunday races. But the heat didn't stop the competition "heats," with 39 trophies earned on Saturday and 43 trophies on Sunday. Kudos to all of the participants and workers who endured the scorching temperatures to reinforce to us just how *cool* Solo competition is.

REFLECTIONS

Looking back at some of the summer fun, Spec Miata racer A.J. Roderick had a good time at the Neohio Firecracker race weekend at Nelson Ledges, especially on Sunday as he and Charlie Campbell battled for the race win.

"I thought the Firecracker was a great race weekend," reflects
Roderick. "[We] couldn't have asked for better weather. The track was quite greasy in the afternoon for my race, but it was still really fast. Charlie
Campbell made me work really hard to catch back up after making a couple mistakes. The race came down to who would make fewer mistakes and, unfortunately, I made one too many."

Roderick's 2012 race season doesn't end with this win, either. "As of right

now, we are planning on [competing at] the [National Championship] Runoffs," he says. "We have enough races and points to be qualified. Our only setback is affording to be gone for a week. I am really looking forward to going, so I hope I can have the funds or find a good sponsor for the event."

LONG TIME TO RACE

Racing for 12 or 24 hours at the Neohio Region's Longest Day of Nelson at Nelson Ledges Road Course must have seemed like an eternity. While that particular SCCA race is no longer run, that doesn't mean endurance racing at Nelson is gone completely. On Oct 6-7, the Chump Car World Sereis will run an endurance race at Nelson for 25 hours, 25 minutes, and 25 seconds, comically dubbed "The Longer Longest Day." You'll find a number of SCCA members are planning to partake in the fun.

CONTACT NANCY SCHILLACE nhschillace@wowway.com

THE FISH WRAP

CENTRAL DIVISION

THE MYTH, THE DYNASTY, THE HELGA

t may not be as fancy or as precious as your first Tire Rack Solo National Championships trophy, but the ol' gal known as Helga (middle name "Heidi" – no last name) is one of the most prestigious items a CENDiv Solo competitor can yearn for.



Helga first made an appearance at a two-event weekend in 2008 at Miller Park. Saturday-Sunday events held at Miller Park in the gut of the summer months will often attract those from all around. This was especially true in the heyday of asphalt when Solo Nationals was held at Heartland Park Topeka and loads of drivers from around CENDiv would flock to Miller Park for practice before the big event.

After Saturday's competition,
Milwaukee Region member
(representing Minnesota)

Pat Washburn discovered a rare item
for a Solo event in the back of
Kevin Wallace's van – a coconut hula
girl prop. With the help of some
daiquiris, provided by Chicago Region
members Tracy Ramsey, Anne Robinson,
and Greg Meier and some simple
fabrication, Helga was born.

This year marked the fifth year of what has now become known as the Tri-Pod Challenge. A two-day weekend in summer is designated well in advance so Minnesota and Illinois area drivers can prepare. The challenge has been dominated by Wisconsin since the last screw was installed into the base of the trophy. The host state has secured the trophy for four consecutive years. Illinois came close in 2008 and 2009, and Minnesota came close last year. The state with the most drivers in the top 20 places on index each day determines the winner. The driver who places top on index each day earns a bonus point for their state.

Properly, the CENDiv Divisional
Championship was determined to be
the weekend the competition went
down. The absence of several key
Chicago Region members really made
this a two state race between
Wisconsin and Minnesota but there
were also some very good class battles
to speak of.
Milwaukee area's D Street Prepared

usually sees healthy competition with lightly prepped cars that are typically street capable and front-wheel drive. The rumbles of the BMW **Stephen Jones** pulled out of his trailer meant the game was changing. Jones has been known to offer seats to local drivers in the past, but this year offered the co-drive to someone who would help his own state compete for Helga. He lent the drive to the creator himself: Washburn. The two enjoyed healthy competition all weekend with the renter edging the owner by only 0.117sec after the completion of Saturday's runs. Washburn did let up



Helga has been awarded annually during the CENDiv Solo Tri-Pod Challenge. Although this picture is from her first year, rest assured that the three previous Milwaukee Region members who have laid claim to the trophy have made notable enhancements.

on Sunday, though, and despite only getting five runs, he pulled out another 0.2sec to take an overall win of 0.339sec.

has seen some new names. Many of

The all-wheel-drive Road Tire class

the Milwaukee and Chicago drivers who dominated the class in the past have purchased new cars or slapped race tires on to run in the Stock classes. Wisconsin drivers Andy Smedegard and Eric Koehler, however, have boosted onto the scene at Miller Park events this year driving a 2011 Subaru WRX. Minnesota had an ace in the hole with Preston Jordan driving a 2011 WRX, as well. Koehler dug himself into a bit of a hole on Saturday, so Jordan and Smedegard were left battling for the top. Smedegard ended up 0.179sec ahead of Jordan after the first day. Jordan battled back on day two, though, and ended up having the fastest time in class that day. But it was not enough for the class win, as Smedegard claimed the narrowest margin of victory of the event, winning by 0.063sec!

The final tight battle took place in a class one would not normally expect: Formula Junior A. **Zach Moore** has been running laps around the class for a few years now in Milwaukee. Moore is getting into his late teens, though,

and is putting on more muscle every day. Chicago Region driver **Kate Regganie** has been learning a lot over the past few years. Moore nearly threw away a 0.4sec lead after

Saturday. The door was open for Regganie all day since Moore peaked on his first run on Sunday. Regganie ended up beating Moore by 0.2sec on Sunday, but still fell 0.196sec short combined over both days.

As for Helga – well, it's a "fivepeat." Some would call it a dynasty. The Wisconsin drivers of Milwaukee and Blackhawk Valley Regions made sure Helga still has not seen the other side of her motherlands' borders. Wisconsin took 22 out of a possible 42 points. Minnesota was seven points behind and Illinois and Indiana managed only five points.

Tradition calls for the top placing index driver of the home region to not just take Helga come, but also add an item to her decoration. The top placing Wisconsin driver ended up being Chris Fenter. Being a mechanical engineer, several people hope that Fenter is going to add a little structural integrity to Helga.

CONTACT SAM KARP (414) 975-0846 karpsam@hotmail.com

GATEWAY TO MIDIV

MIDWEST DIVISION

ST. LOUIS REGION MEET UP

n this day of high-tech communications, sometimes we lose the benefits brought about by an actual face-to-face membership meeting. The July general membership meeting for St. Louis Region was bound to be a bit "heated" and not just because of the recent record-breaking days of high temperatures.

Following a well-run, but financially unsuccessful, May Club Racing weekend, the St. Louis Region board canceled the July National race and sought input from its members about how to still have our fun without breaking the bank. E-mail blasts, postcards, and the newsletter read: "Help wanted! Ideas wanted! Committee wanted! Your participation is vital to the future of the Club Racing Program!" The region also invited representatives from the SCCA National office and Gateway Motorsports Park (GMP) to participate with their ideas.

The weekend before meeting, at the Heartland Park Topeka race, the cancellation of the St. Louis race was the buzz of the paddock, and it had sent shockwaves through the entire division. The cancellation left a lot of drivers scrambling to find a replacement National event that would work with their schedule and budget.

Motorsports, in general, is currently struggling for any number of reasons. Just read Chairman of the national SCCA Board of Directors Jerry Wannarka's From the Chair column in the January 2012 edition of SportsCar. He talks about the NEDiv Mini-Con where two young people attended the Club Racing forum and were asked what brought them there. "They were both quite candid in their responses to the question, but even more revealing were other comments they made," wrote Wannarka. Wannarka went on to say the two young people felt the Club could develop ways to better welcome younger people.

In February, Wannarka noted that if each SCCA member introduced just one new person to the Club, we could double our membership numbers.

Terry Ozment, SCCA's Vice President of Club Racing, joined the meeting via conference call to answer several questions and, among other things, we learned the SCCA National office is working to improve the GCR.

What was the end result of the

meeting? Did everyone brainstorm their way to solutions? There were certainly a lot of ideas discussed, ranging from what types of races to hold to the idea of a combined race weekend with other clubs – there were even suggestions and help offered by GMP owner and region member **Curtis François**.

While the region doesn't have a solid concrete plan in place for 2013 and beyond, the region was looking to form a new race committee, and **Chuck Udell** stepped up to become the chairman.

Ultimately, we all need to share our passion for the SCCA in order to make regions, and the SCCA as a whole, grow. At the next event, bring a friend, explain how things work, making the process of getting involved simple, while showing how even in 100-degree weather with parts and cars failing on the race track, we all still have a blast!

CONTACT EILEEN WATERS Eileenwaters10@ymail.com

SOWDIV SUNSET

SOUTHWEST DIVISION

BIANNUAL MEETING SETS 2013 SCHEDULE, TOURS COTA

t the Lone Star Grand Prix in May, there was a rumor that the Lone Star Region was trying to set up a tour of Circuit of the Americas (COTA), the future Formula Members of the Southwest Division received a private tour of the very impressive Circuit of the Americas Formula 1 track outside Austin, Texas, during the biannual divisional meeting.

1 track located outside of Austin. The tour was apparently being planned for after the biannual divisional meeting.

"After several phone calls with COTA, we finally got the OK for a Saturday tour, but we also were told everybody had to come via bus," says Lone Star Region's Paula Taylor.

Arrangements were then made for transportation, with the Elroy Community Library as a meeting site. All was going fine until Friday afternoon.

"Al Mays, Tour Director for COTA, called to say no tour on Saturday because the site was a mud pit," Taylor says. "The contractor had told Mays the gate would be locked and nobody would get in."

Mays offered another afternoon but Taylor explained how our volunteer group had folks coming from regions throughout Texas and Louisiana on that specific Saturday. Taylor then made secondary arrangements with Jordan Buys, COTA's sales and marketing manager, who said he would host us at the downtown office in the preview room.

"We would be able to see a layout and models of what would be there," Taylor says. "It wasn't what was originally planned, but a good plan B."

As the meeting began, we were all grumbling about the tour that could have been, when Taylor's phone rang. She ran out of the room for a few minutes, before coming back grinning from ear to ear.

"Mays called me just before we



MAYS

were going to decide if the trip downtown was a go or no go," Taylor explains. "He said he had a surprise and was on his way to the library. He declined to tell me what it was – just that he wanted to surprise our group."

And boy did he deliver. He walked into the room, and said, "I was really scared and disappointed I wasn't going to be able to show you all the track, but it's back on! And I wanted to personally come here and let you all know."

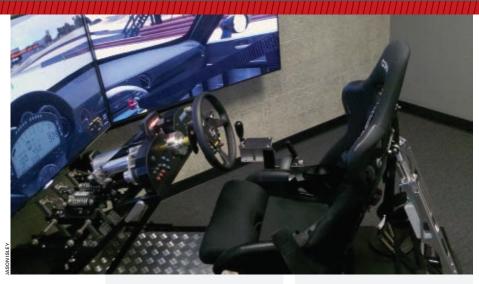
And the tour was fantastic! Many cannot wait to see a race there, and maybe even eventually race there themselves. The folks at COTA know what they are doing, and it's obvious that they are building a first-class facility.

With the tour over, the group headed back to the library and got down to the business of their meeting. Here's the brief lowdown on what's happening in the Southwest Division:

- A committee is hard at work planning a divisional event to include Club Racing, Solo and rally. Locations and dates are currently being discussed for a 2013 event.
- The division as a whole is looking at new and creative ways to increase participation and retention among members.
- A committee has been tasked with streamlining the Club Racing preparation process, looking to consolidate race groups, create standardized schedules and include new classes and elements including PDX and Time Trials.
- The 2013 Club Racing schedule has been set, with a tentative race weekend to be determined for the divisional event. The schedule is due to the SCCA National Office by Dec. 1, so hopefully we will have more information on the divisional event by then, but the initial plan is to have a Double Rational at MSR Houston on Feb. 23-24, a Double National at Texas World Speedway on March 8-10, a Double Rational at Eagles Canyon Raceway on April 26-28, a Double Rational at Texas World Speedway on May 25-26, a Double Rational at MSR Houston on Sept. 7-8, a Double Regional at Eagles Canyon Raceway on Oct. 12-13, and a Double Regional at MSR Houston on Dec. 7-8.

It's shaping up to be another great year in the Southwest Division, and 2012 isn't even close to being over. Be sure to check **www.sowdivscca.com** for upcoming events and current point standings.

As always, anyone who's interested



Seat Time, located in Santa Monica, Calif., offers advanced simulator technology anyone can afford. The company's simulator even includes Road America, for those looking for extra experience prior to attending the National Championship Runoffs. in sharing their thoughts about their region or the division, please e-mail me and I'll get them to the appropriate person. Either send them to davis.sydney@gmail.com or call me at (713) 628-8337.

CONTACT SYDNEY DAVIS (713) 628-8337 davis.sydney@gmail.com

PONY EXPRESS

ROCKY MOUNTAIN DIVISION

SUMMER HEAT

he 2012 season may well be remembered for the heat. Particularly in the summer, when temperatures rose to record proportions. Across RMDiv, heat shimmered from dawn to dusk. In Colorado, heat was *the* story of the year, as dry conditions led to wildfires, like the historic Hayman burn in northwest Colorado and the Waldo Canyon fire in the southern side of the state.

But heat and fires didn't stop 104 racers spanning 10 states from venturing to High Plains Raceway (HPR) on the eastern plains in late June. Located 60 miles east of Denver near the small town of Byers, HPR again played host to the "Freedom Sprints" BFGoodrich Tires Super Tour National Club Racing weekend, hosted by Colorado Region.

Saturday dawned clear and the cool early morning temperatures quickly rose as the day went on. In Group 1, it was a BMW battle all weekend, as the red STO E46 of **Scott Bove** ran in tandem with the revised tubeframe GT-2 E46 of **Jim Valdez**. Bove took the overall title in Saturday's race, while

resetting the STO lap record. Valdez turned the tables on Sunday's Super Tour race, just holding off Bove at the checkered flag.

Group 2 was for Spec Racer Ford, and Texans Keith Verges and Denny Stripling came north to cool down in the dry Colorado heat. Verges took Saturday's National, while Stripling took the Sunday race. Spec Miata was next up, and while the racing was close all weekend, Texan Matt Reynolds had the field covered, edging out Colorado Region member Mark Franklin both days. In Group 4, David Loken's Swift DB-1 ran to victory on both days, while Super Tour points leader Charles McAbee made the trip from Topeka, Kan., worthwhile in resetting the Formula 500 lap record and taking victory in Sunday's race.

The last two groupings were for production cars and the various "wings 'n' things" sports racers and formula racecars. On Saturday, Matt Reynolds again tasted victory as he took his EP Miata to his second checkered flag of the day, while Jesse Prather rebounded to take Sunday's victory lap. In the last race, Kirk Kindsfater was on a different planet with his Speads RS11 DSR, as he ran away from the field. Behind him, two FB pilots took turns finishing second overall, first in class and resetting the class lap record. J.R. Osbourne (on Saturday) and Jake Lathem (on Sunday) had outstanding drives in a large field. Formula Continental Super Sweep points leader Gerald Szykulski must have had a pleasant tow back to Minnesota, as he reset the Formula Continental lap record while winning both races.

"The Freedom Sprints has continued to garner a lot of attention nationally," says Colorado Region R.E. Michelle McColl (who also served as the event's race chair). "It's been a real positive for the region. Besides the drivers from out of state, we had over 80 volunteers come out to help run the event."

It was, indeed, great to see full corner crews around the 2.2-mile circuit, as well as other specialties, with enough personnel to avoid being overloaded.

"We also had people from [the SCCA] National Office and BFGoodrich Tires who were extremely helpful and experienced at putting on Super Tour events," continues McColl. "It all counted in making sure everything went off without a hitch."

McColl had a lot on her plate as well, delegating and coordinating everything from dinners and drinks to arranging trophies and tents.

Is there anything she'd like to do differently in the future? "Ah, well, there's probably 10,000 details I learned this year, but if I had to choose one thing, I wish we could bring in more spectators to watch the racing."

CONTACT DAVID MURAMOTO (303) 752-9777 nissan7gt3@comcast.net

SKID MARKS

SOUTHERN PACIFIC DIVISION

THE BIG SHOWS

there has the year gone? By the time this hits your mailbox, many of our division's members will be on the road to Solo nirvana in Lincoln, Neb., for the Tire Rack ProSolo Finale and Tire Rack Solo National Championships. At the 2011 Solo National Championships, SPDiv claimed 14 championships, and chances are excellent that the trophy count will grow in 2012.

Also packed into the month of September is the National Championship Runoffs at Road America in Elkhart Lake, Wis. Workers, drivers, and crews from all over the division will make the long trek across the country for the premier event, and we hope to see many return after standing on the podium.

Safe travels and good luck to all the workers and competitors.

VIRTUAL REALITY

The 2011 U.S. version of the Nissan GT Academy took SCCA Soloist **Bryan Heitkotter** from autocrossing and

gaming to competing in professional road races around the world, and the 2012 iteration will do the same for one lucky individual – and that person could very well be an SPDiv member.

The 2012 round of Nissan GT Academy kicked off in May 2012, and reportedly more than 400,000 competitors logged on through the Gran Turismo game on the Sony PlayStation 3 and put in laps attempting to nab to one of the 32 slots in the national finals.

The national finals took place at Jolt 'N' Joes Restaurant in San Diego, Calif., alongside the world famous Comic-Con convention. Among the 32 finalists was Cal Club Region's **Jeff Stuart**, who went in with the top qualifying time from online play.

Stuart has been a regular at both Solo and PDX events over the last few years, and racked up a fifth-place finish in Street Touring Xtreme at the 2011 Solo National Championships.

After two days of head-to-head competition, Stuart graduated to the top 16, which qualified him for the weeklong boot camp at Silverstone racing circuit in England, which took place in August and will air at a later date on Spike TV.

By the time you read this, we should know if Stuart is joining the Nissan team as a professional racer for the 2013 season.

GAME ON

There is nothing worse than having a weekend where you're not competing. Seat Time can fill that hole in your schedule, preparing you for that first visit to a new track, or just helping you sharpen your skills on the track.

Located in Santa Monica, adjacent to the Santa Monica Airport, Seat Time is the only dedicated simulator-racing center in the western United States, and utilizes state-of-the-art CXC professional simulators. Seat Time offers everything from individual driving sessions to practice time with a professional driving coach, and even group sessions to do battle with friends or coworkers.

Many of the professional drivers who reside in California already practice at Seat Time and, leading up to the Toyota Grand Prix of Long Beach weekend, it could be the best place in town to spot top name racers as they tune up for the challenging circuit – which is just one of many road courses offered at Seat Time.

For those of you who are heading to the Runoffs, it's not too late to stop by Seat Time and get some valuable virtual laps of Road America. For more information, check out www.seattimesims.com.

CONTACT JASON ISLEY (949) 417-6725 jason.isley@racer.com

Jeff Stuart, who finished fifth at the 2011 Tire Rack Solo National Championships in STX, scored in the top 16 of Nissan GT Academy competition, meaning he's on his way to Silverstone for a racing boot camp.



Record Book

SPORTS CAR CLUB OF AMERICA OCTOBER 2012
RESULTS FROM SCCA CLUB RACING,
RALLY AND SOLO EVENTS

GLDIV NATIONAL

NEOHIO REGION NELSON LEDGES ROAD COURSE / JULY 1, 2012

GTI: (2 starters) 1. Jim McAleesi (Chevrolet) I:05.986; 2. Al Gaudino (Chevrolet); GT2: (2 starters) 1. David Finch (Porsche) I:09.099; 2. Bill Pintario (Nissan); GT3: (3 starters) 1. Mike Cyphert (Toyota) I:09.346; no other finishers; GTI: (1 starter) 1. Joel Hipp (Mini) I:17.068;

AS: (2 starters) 1. Mark Muddiman (Ford) 1:15.585; no other finishers; EP: (1 starter) 1. Jud Scott (Porsche) 1:26.380; FP: (2 starters) 1. Scott Lunder (Honda) 1:16.206; no other finishers; HP: (4 starters) 1. Matt Brannon (Fiat) 1:18.672; 2. Debbie LaFond (Honda); 3. Michael Sestili (Honda);

STO: (1 starter) 1. David Pintario (Dodge) 1:12.226;
STU: (1 starter) 1. J Scott Lane (Honda) 1:18.735;
TI: (2 starters) 1. Tom Sloe (Chevrolet) 1:13.114; 2. Greg
Vandersluis (Chevrolet); T2: (2 starters) 1. William Moore
(Pontiac) 1:13.895; 2. Bill Baten (Chevrolet);
SSB: (1 starter) 1. Keith Jones (Mazda) 1:24.827;
SM: (5 starters) 1. Charlie Campbell 1:18.933; 2. AJ
Roderiok: 3. Mark McAllister

CSR: (1 starter) 1. Jacek Mucha (Swift) 1:05.263; DSR: (2 starters) 1. David William O'Leary (West) 1:08.255; 2. Robert Mazza (DMS); S2: (1 starter) 1.E. B. Lunken (Doran) 1:12.402; SRF: (3 starters) 1. Scott Rettich 1:15.731; 2. Michael Hausknecht; 3. Dave Lancaster;

FA: (1 starter) 1. Jacek Mucha (Swift) 1:03.168; FE: (1 starter) 1. Keith McDonald 1:08.794; FF: (3 starters) 1. Bob Perona (Piper) 1:09.230; 2. Wes Allen (Merlyn); 3. Robert L Albert (Chevron); FV: (6 starters) 1. Guy Bellingham (BRD) 1:17.406; 2. Rick Ruckman (Mysterian); 3. David Satterley (Protoform); F5: (2 starters) 1. Jeff Blumenthal (Invader) 1:12.604; 2. F R Strate Jr (Rocketech).

NPDIV DOUBLE RAT'L

SAN FRANCISCO REGION SONOMA RACEWAY / JULY 7-8, 2012

SATURDAY

GTI: (1 starter) 1. John Watkins (Ford) 1:56.803; GT2: (1 starter) 1. Tom Wickersham (Porsche) 1:44.592; GT3: (1 starter) 1. Jose Rodriguez (Mazda) 1:47.079; GTL: (1 starter) 1. John Bower (Nissan) 1:57.224;

EP: (3 starters) 1. Bruce Ackerman (Volvo) 1:50.171; 2. Aaron Downey (Mazda); no other finishers; HP: (3 starters) 1. Neil Verity (MG) 1:56.946; 2. Thomas Lepper (Honda); no other finishers;

STO: (3 starters) 1. Jim Tway (Chevrolet) 1:49.113;
2. Vafa Kordestani (Maserati); no other finishers;
STL: (3 starters) 1. Clement Lee (Mazda) 1:56.257;
2. Grant Westmorland (Mazda); 3. Ramon Niebla
(Mazda); T1: (4 starters) 1. Kyle Kelley (Chevrolet)
1:47.757; 2. William Brinkop (Chevrolet); 3. Chuck
Matthews (Chevrolet); T2: (2 starters) 1. Tom
Wickersham (Honda) 1:53.278; 2. John H. Baker (Nissan);
SSB: (1 starter) 1. Lynne Griffths (Ford)
2. Jason Rawilins; 3. Ken Sutherland;

CSR: (2 starters) 1. Chuck Bona III (Stohr) 1:31.880; 2. Joseph Schifini (Stohr); DSR: (7 starters) 1. Chris Farrell (Stohr) 1:28.388; 2. Lee Alexander (Stohr); 3. Dave Tweedlie (Stohr); S2: (3 starters) 1. Sterling Ellsworth (Swift) 1:42.209; 2. Laird Owens (Swift); 3. Rob Thomson (Van Diemen); SRF: (15 starters) 1. Mike Miserendino 1:52.738; 2. John Black; 3. Todd Harris;

FA: (1 starter) 1. Randy Cook (Reynard) 1:33.395; FC: (3 starters) 1. Michael Manning (Van Diemen) 1:38.210: 2. Colin Cross (Van Diemen): 3. Kim Wilcox (unknown); **FM:** (2 starters) 1. Jeffrey Tucker 1:39.820; **FF:** (5 starters) 1. R Lawence Bangert (Swift) 1:45.570; 2. Stan Townes (Swift); 3. Timothy Wise (Swift); **FV:** (5 starters) 1. Ron Wake (Mysterian) 1:53.293; 2. Terran Swanson (Caldwell); 3. Derek Harding (HCS).

SUNDAY

GT2: (1 starter) 1. Tom Wickersham (Porsche) 1:41.352; GT3: (1 starter) no finishers; GTL: (1 starter) no finishers;

EP: (1 starter) 1. Aaron Downey (Mazda) 1:51.422; **HP:** (3 starters) 1. Neil Verity (MG) 1:57.250; 2. Thomas Lepper (Honda); no other finishers;

STO: (1 starter) 1. Vafa Kordestani (Maserati)
2:07.257; STL: (2 starters) 1. Clement Lee (Mazda)
1:56.465; 2. Grant Westmorland (Mazda); 3. Ramon
Niebla (Mazda); TI: (5 starters) 1. William Brinkop
(Chevrolet) 1:46.900; 2. Jim Tway (Chevrolet); 3. Kyle
Kelley (Chevrolet); T2: (2 starters) 1. Tom Wickersham
(Honda) 1:52.575; 2. John H. Baker (Nissan);
SSB: (1 starter) 1. Lynne Griffiths (Ford) 2:02.610;
SM: (9 starters) 1. Ken Sutherland 1:56.045; 2. Jason
Pawilins: 3. Clement Lee:

CSR: (2 starters) 1. Chuck Bona III (Stohr) 1:31.537; 2. Joseph Schifini (Stohr); DSR: (7 starters) 1. Chris Farrell (Stohr) 1:27.788; 2. Lee Alexander (Stohr); 3. Kelly Gallant (Stohr); S2: (3 starters) 1. Sterling Ellsworth (Swift) 1:45.480; 2. Laird Owens (Swift); no other finishers; SRF: (10 starters) 1. TJ Acker 1:52.693; 2. Mike Miserending; 3. Todd Harris;

FA: (1 starter) 1. Randy Cook (Reynard) 1:35.884;
FC: (3 starters) 1. Michael Manning (Van Diemen)
1:37.795; 2. Colin Cross (Van Diemen); no other finishers;
FM: (2 starters) 1. Jeffrey Tucker 1:39.479; 2. Edward
Lever; FF: (5 starters) 1. Timothy Wise (Swift) 1:46.796;
2. Shern Johnston (Crossle); 3. R Lawence Bangert
(Swift); FV: (4 starters) 1. Terran Swanson (Caldwell)
1:54.392; 2. Gavin Sweeney (Crusader); 3. Ron
Wake (Mysterlan).

NEDIV NATIONAL

GLEN REGION WATKINS GLEN / ILLIY 7-8 2012

GTI: (9 starters) 1. Amy Ruman (Chevrolet) 1:52.695; 2. Zachary Monette (Ford); 3. Scott Qualle (Chevrolet); GT2: (6 starters) 1. Jim Goughary (Nissan) 2:00.021; 2. David Seuss (Porsche); 3. Jeff Gainsborough (Porsche); GT3: (1 starter) 1. Roger Welling (Nissan) 2:17.486; GTL: (2 starters) 1. Kyle Disque (Toyota) 2:12.736: 2. Bob Dowie (Nissan):

AS: (6 starters) 1. Michael Lavigne (Ford) 2:08.667; 2. Dennis Careri (Ford); 3. JW Brewer (Chevrolet); EP: (5 starters) 1. Rick Kavitski (Mazda) 2:11.372; 2. William Smith (Mazda); 3. George Kline (Caterham); FP: (3 starters) 1. Charles Campbell (Mazda) 2:13.603; 2. Walter Handly (Porsche); 3. Jeffrey Norris (Mazda); HP: (2 starters) 1. Tom Broring (Triumph) 2:22.845; 2. Gib Stine (Austin Healey);

STO: (2 starters) 1. John Yarosz (Chevrolet) 2:02.198; no other finishers; STU: (4 starters) 1. David Brand (Lotus) 2:10.824; 2. Robert Nimkoff (BMW); 3. Michael Head (Mazda); STL: (12 starters) 1. Bob Beede (Honda) 2:15.463; 2. Bill Fenton (Honda); 3. Greg Amy (Acura); TI: (4 starters) 1. Joe Aquilante (Chevrolet) 2:06.611; 2. Matthew Pullano (Chevrolet); 3. Judi Warren (Chevrolet); T2: (6 starters) 1. Brian Kleeman (Ford) 2:10.035; 2. Chris Outzen (Nissan); 3. Joey Wang DeFilippis (Mitsubishi); SSC: (2 starters) 1. Joel Lipperini (Honda) 2:28.711; 2. David Beccaris (Ford); SM: (19 starters) 1. Elivan Goulart 2:19.459; 2. Nick Leverone: 3. Alan Lendrum:

CSR: (2 starters) 1. Steve Forrer (Ralt) 1:44.509; 2. William Goldkind (Viking); DSR: (5 starters) 1. Greg Bell (Stohr) 1:52.681; 2. Sherman Chao (Stohr); 3. Dennis Hanratty (West); **SRF:** (35 starters) 1. Shawn Morrison 2:15.975; 2. Randy Youngsma; 3. Michael Hausknecht;

FA: (7 starters) 1. Jason Byers (Swift) 1:46.173;
2. Connor Burke (Swift); 3. John Burke (Swift);
FC: (1 starter) 1. Alain Matrat (Van Diemen) 2:03.440;
FM: (3 starters) 1. Bruce Crockett 1:59.495; 2. Paul
Subject; 3. Gary Phillips; FE: (6 starters) 1. Justin Huffman
1:58.425; 2. Joseph Sturm; 3. Joel Janoc; FB: (1 starter)
1. Jeremy Hill (Photon) 2:20.292; FF: (5 starters) 1. Greg
Rice (Van Diemen) 2:05.986; 2. Daniel Pyanowski (Swift);
3. Raymond Boyer (Van Diemen); FV: (13 starters)
1. Jonathan Weisheit (JK Technologies) 2:16.350; 2. Gary
Blanarik (Silver Bullet); 3. Gary Kittell (Caracal);
F5: (15 starters) 1. Michael Brent (Invader) 2:03.643; 2. T J
Shaughnessy (Invader); 3. Katie Lapham (Invader)

GLDIV DOUBLE NAT'L

SOUTH BEND & DETROIT REGIONS GINGERMAN RACEWAY / JULY 7-8, 2012

SATURDAY

GTI: (2 starters) 1. Thomas G Stanford (Chevrolet) 1:37.310; 2. Dave Ruehlow (Ford); GT2: (3 starters) 1. Tom Patton (Sunbeam) 1:37.271; 2. David Finch (Porsche); no other finishers; GT3: (7 starters) 1. Mike Cyphert (Toyota) 1:38.250; 2. Rob Warkooki (Mazda); 3. Joe Kristensen (Acura); GTL: (1 starter) 1. Steve Sargis (Triumph) 1:45.291;

AS: (12 starters) 1. Thomas West (Chevrolet) 1:42.381; 2. Andy Mcdermid (Ford); 3. Edward Hosni (Ford); EP: (12 starters) 1. John Sohmitt (Honda) 1:43.017; 2. Rob Hummel (Mazda); 3. Jason Albright (Mazda); FP: (7 starters) 1. Kevin Ruok (Acura) 1:43.808; 2. John Walker (Lotus); 3. Robert Keller (Volvo); HP: (5 starters) 1. Dayle Frame (Austin) 1:50.301; 2. Mike Origer (Volkswagen); 3. John Stanford (Triumph);

\$T0: (2 starters) 1. Danny Kellermeyer (Chevrolet) 1:38.462; no other finishers; **\$TU:** (5 starters) 1. Rob Huffmaster (Pontiac) 1:41.728; 2. Charles Tobel (Pontiac);

CLUB RACING

GT1-3 = GT-1, GT-2, GT-3 GTL = GT-Lite AS = American Sedan EP-HP = E-H Production STO. STU. STL = Super Touring Over, Under, Light T1-T3 = Touring 1-3 SSB = Showroom Stock B SSC = Showroom Stock C SM = Spec Miata CSR = C Sports Racing DSR = D Sports Racing S2 = Sports 2000 SRF = Spec Racer Ford FA = Formula Atlantic FC = Formula Continental FM = Formula Mazda FE = Formula Enterprises FB = Formula 1000 FF = Formula Ford

F5 = Formula 500 SOLO (L=LADIES) SS = Super Stock

AS-HS = A-H Stock
SSP = Super Street Prepared
ASP-FSP = A-F Street Prepare
XP = X Prepared
CP-GP = C-G Prepared
AM-FM = A-F Modified
STC, STR, STS, STX, STU =
Street Modified
SSM = Street Modified
SSM = Street Modified
SSM = Street Modified
KM = Kart Modified
FIA = Formula Junior A
FIB = Formula Junior A
FIB = Formula Junior A

FIA = Formula Junior A
FIB = Formula Junior B
RTA, RTR, RTF = Road Tire
RALLYCROSS
SA = Stock All-wheel drive
SF = Stock, Front-wheel drive
SR = Stock Rear-wheel drive
PA = Prepared, All-wheel drive
PF = Prepared, Front-wheel drive

PR = Prepared, Rear-wheel drive M4 = Modified, All-wheel drive M2 = Modified, Two-wheel drive

ROADRALLY
S = Stock
L = Limited
E = Equipped





David Brand drove his Lotus Flise to the STU class win at the Glen Region National.

Chuck Bona III (42) and Chris Farrell (58) each took a pair of wins at the Sonoma Racewau Double National, with Bona winning CSR and Farrell taking DSR.

3. Tim Anastopoulos (BMW); STL: (4 starters) 1. Rau Huffmaster (Mazda) 1:45.914; 2. Rich Walke (Mazda); 3. Barru Pubas (Mazda): T1: (2 starters) 1. Tom Sloe (Chevrolet) 1:38.668; 2. Norman Betts (Chevrolet); T2: (2 starters) 1. William Moore (Pontiac) 1:44.414: 2. Todd Napieralski (Chevrolet); SSB: (2 starters) 1. Dave Kutney (Pontiac) 1:50.220; 2. Ralph Porter (BMW); SSC: (1 starter) 1. Jonathan start (Mazda) 1:57.038: SM: (18 starters) 1. David Bednarz 1:50.552; 2. Chris Williams; 3. Michael Novak;

2. John Gyann (Stohr); 3. Brian French (Ralt); DSR: (8 starters) 1. Lawrence Loshak (Stohr) 1:27.187; 2. Dave Knaack (Stohr); 3. Jon Staudacher (Staudacher); S2: (2 starters) 1. Courtney Jahn (Lola) 1:42.145; no other finishers; SRF: (20 starters) 1. Scott Rettich 1:46.266; 2. Jeff Beck; 3. Lauren Scarpace;

CSR: (4 starters) 1. James French (Swift) 1:28.503; FA: (4 starters) 1. Doug Campbell (Swift) 1:28.256;



2. Jacek Mucha (Swift): 3. Charles C. Duncan (Swift): FC: (8 starters) 1. Thomas Gaffney (Reynard) 1:32.126; 2. Gregory Rempel (Reunard): 3. Steve Muers (Van Diemen); FM: (4 starters) 1. Jason Vinkemulder 1:31.756; 2. Dale VandenBush; 3. Thomas Peet; FE: (6 starters) 1. Scott Rettich 1:32.034; 2. Carl Przyborowski; 3. Dean Oppermann; FB: (4 starters) 1. Alex Mayer (Elan) 1:31.601; 2. Nicho Vardis (RFR); 3. Mike Beauchamp (Van Diemen); FF: (4 starters) 1. Russell Ruedisueli (Van Diemen) 1:36.609; 2. Mark Davison (Swift); 3. Michael R Kolthoff (Swift); FV: (13 starters) 1. Jeff Loughead (Vortech) 1:45.515; 2. Charles McCormick (Vortech); 3. Sean McCormick (Protoform): F5: (6 starters) 1. Brian Brothers (TR1) 1:39.500; 2. Jerry Weida (Scorpion); 3. Michael Vacek (Invader).

GT1: (2 starters) 1 Dave Ruehlow (Ford) 1:35 129: 2. Thomas G Stanford (Chevrolet); GT2: (2 starters) 1. Tom Patton (Sunbeam) 1:36.008; 2. David Finch (Porsche): GT3: (6 starters) 1. Rob Warkocki (Mazda) 1:36.798; 2. Mike Cyphert (Toyota); 3. Joe Kristensen (Acura); GTL: (1 starter) 1. Steve Sargis (Triumph) 1:43.013;

AS: (11 starters) 1. Andu Mcdermid (Ford) 1:41.331: 2. Thomas West (Chevrolet); 3. Edward Hosni (Ford); EP: (10 starters) 1. John Schmitt (Honda) 1:41.712; 2. Rob Hummel (Mazda): 3. Jason Albright (Mazda): FP: (7 starters) 1. Kevin Ruck (Acura) 1:43.137; 2. Joe Walker (Lotus); 3. Larry Funk (Honda); HP: (4 starters) 1. Mike Moser (Honda) 1:49.323; 2. Dayle Frame (Austin); 3. William Trainer (Volkswagen);

STU: (4 starters) 1. Charles Tobel (Pontiac) 1:40.327; 2 Gino Carini (Acura): 3 Rob Huffmaster (Pontiac): STL: (5 starters) 1. Ray Huffmaster (Mazda) 1:45.959; 2. Rich Walke (Mazda); 3. Chris Childs (Mazda); T1: (2 starters) 1. Tom Sloe (Chevrolet) 1:37.893; 2. Norman Betts (Chevrolet); T2: (2 starters) 1. William Moore (Pontiac) 1:43.033; 2. Todd Napieralski (Chevrolet); SSB: (2 starters) 1. Dave Kutney (Pontiac) 1:50.854; 2. Ralph Porter (BMW); SM: (17 starters) 1. Voytek Burdzy 1:48.557; 2. Chris Williams; 3. David Bednarz;

CSR: (4 starters) 1. Brian French (Ralt) 1:28.503: 2. John Gyann (Stohr); 3. Doug Schumacher (Mazda); DSR: (8 starters) 1. Lawrence Loshak (Stohr) 1:27.125; 2. Richard Colburn (NosTendo): 3. Jon Staudacher (Staudacher); S2: (2 starters) 1. Courtney Jahn (Lola) 1:38.031; 2. Tony Sleath (Carbir); SRF: (20 starters) 1. Scott Rettich 1:45.679; 2. Jeff Beck; 3. Jim Marinangel;

FA: (3 starters) 1, Jacek Mucha (Swift) 1:27,440:

2. Charles C. Duncan (Swift); 3. Doug Campbell (Swift); FC: (7 starters) 1. Gregory Rempel (Reynard) 1:32.524; 2. Thomas Gaffney (Reynard); 3. Tim Walsh (Van Diemen); FM: (5 starters) 1. Jason Vinkemulder 1:32.480; 2. Dale VandenBush; 3. Steve Johncock; FE: (6 starters) 1. Dean Oppermann 1:32.377; 2. Scott Rettich; 3. Keith Carter: FB: (3 starters) 1. Alex Mauer (Flan) 1:30.105: 2. Nicho Vardis (RFR); 3. Mike Beauchamp (Van Diemen); FF: (4 starters) 1. Russell Ruedisueli (Van Diemen) 1:37.077; 2. Mark Davison (Swift); 3. Michael R Kolthoff (Swift); FV: (11 starters) 1. Jeff Loughead (Vortech) 1:45.255; 2. Chris Jennerjahn (Vortech); 3. Andrew Abbott (Vector); F5: (5 starters) 1. James Weida (Scorpion) 1:35.772; 2. Michael Vacek (Invader); 3. Jerry Weida (Scorpion).

NPDIV DOUBLE NAT'L

OREGON REGION
PORTLAND INT'L RACEWAY / JULY 14-15, 2012

GT1: (1 starter) 1. Jason Fiorito (Ford) 1:23.089; GT2: (2 starters) 1. Steven Streimer (Porsche) 1:19.972; 2. Tom Wickersham (Porsche): GT3: (4 starters) 1. Garu Bockman (Mazda) 1:21.259; 2. Collin Jackson (Nissan); 3. Dave Humphrey (Nissan); GTL: (3 starters) 1. Jim Hargrove (Honda) 1:28.051; 2. Lans Stout (Nissan); no other finishers:

AS: (2 starters) 1. John Rissberger (Chevrolet) 1:32.880; 2. Dylan Olsen (Ford); EP: (2 starters) 1. Stephen Epperly (Datsun) 1:25.646; 2. Kenneth W Shreve (Mazda);

STO: (4 starters) 1. Pratt Cole (Ford) 1:26.306; 2. Lance Stewart (Ford); 3. Scotty White (Ford); T2: (3 starters) 1. John H. Baker (Nissan) 1:28.506; 2. Tom Wickersham (Honda); 3. Spencer Gorham (Nissan); T3: (2 starters) 1. Scottu White (Ford) 1:32.559; no other finishers; SSB: (1 starter) 1. Lynne Griffiths (Ford) 1:34.333; SSC: (2 starters) 1. Leo Matthews (Honda) 1:40.326: 2. Derrick Ambrose (Mazda); SM: (13 starters) 1. Thomas Micich 1:31 889: 2 Ken Sutherland: 3 Matt Schultz:

DSR: (3 starters) 1. Miles Jackson (Stohr) 1:15.071; 2. Kevin Roggenbuck (West); 3. Thomas Hamilton (Aerospeed): S2: (1 starter) no finishers: SRF: (16 starters) 1. Todd Harris 1:28.945; 2. Steve Fogg; 3. John Black:

FA: (6 starters) 1. Kule Kaiser (Mazda) 1:12.145; 2. Andrew Brown (Mazda); 3. Frank McCormick (Mazda); FC: (1 starter) 1. Russ Werner (Van Diemen) 1:17.895: FM: (2 starters) 1. Mel Kemper 1:16.997; 2. TJ Fischer; FB: (1 starter) 1. Larry Vollum (Stohr) 1:12.507; FF: (4 starters) 1. Stan Towers (Swift) 1:22.672; 2. R Lawence Bangert (Swift); 3. Arnie Loyning (Lola); FV: (6 starters) 1. Dennis Andrade (Vortech) 1:30.908; 2. Quinn Posner (Protoform); 3. Robert Posner (Protoform); F5: (1 starter) 1. Lance Spiering (KBS) 1:23.293.

SUNDAY

See Super Tour coverage on pg.52

MIDIV MAJORS INVIT'L

KANSAS CITY REGIONS HEARTLAND PARK TOPEKA / JULY 14-15, 2013

EP: (10 starters) 1. Jesse Prather (Mazda) 1:48.802: 2. Rick Kosdrosku (Caterham): 3. Brian Haupt (Mazda): FP: (5 starters) 1. Eric Prill (Mazda) 1:49.601; 2. Kyle Baker (Mazda): 3. Frank Fisher (Mazda): HP: (4 starters) 1. Bob Eichelberger (Austin Healey) 1:58.817; 2. Jack Schulz (MG); 3. Rob Horrell (Austin Healey);

STU: (1 starter) 1. Tom Kraft (Mazda) 1:54.711; SM: (3 starters) 1. Matt Reynolds 1:55.391; 2. Bruce Bettinger; 3. Jim Wheeler;

SRF: (8 starters) 1. Scott Goolsbey 1:52.418; 2. Brian Schafer: 3. Jim Cote Jr:

FM: (3 starters) 1. Russell Lindemann 1:39.636:

2. Gary Phillips; 3. David Vanhooser; FF: (1 starter) no finishers; FV: (8 starters) 1. Bill Johnson (Vortech) 1:52.669; 2. Lisa Noble (Vortech); 3. Charles Hearn (Vortech); F5: (7 starters) 1. Charles McAbee Jr. (AJ's) 1:41.977; 2. Timothy Friest (KBS); 3. David Vincent (KBS).

SUNDAY

EP: (8 starters) 1. Jesse Prather (Mazda) 1:47.395; 2. Rick Kosdrosky (Caterham); 3. Brian Haupt (Mazda); FP: (5 starters) 1. Eric Prill (Mazda) 1:48.369; 2. Rick Harris (Mazda); 3. Mark Weber (Mazda); HP: (4 starters) 1. Jack Schulz (MG) 1:59.867; 2. Rob Horrell (Austin Healey); 3. Ralf Lindow (Volkswagen);

STU: (1 starter) 1. Tom Kraft (Mazda) 1:49.351; SM: (3 starters) 1. Matt Reynolds 1:57.526; 2. Jim Wheeler; 3. Bruce Bettinger;

SRF: (8 starters) 1. Scott Goolsbey 1:52.224; 2. Grayson Strathman; 3. Brian Schafer;

FM: (3 starters) 1. Russell Lindemann 1:40.778; 2. David Vanhooser; 3. Gary Phillips; FF: (1 starter) 1. Frank Chambers (Swift); FV: (5 starters) 1. Lisa Noble (Vortech) 1:52.134; 2. Bill Johnson (Vortech); 3. Neil Cox (Protoform); FF: (6 starters) 1. Charles McAbee Jr. (AJ's) 1:40.240; 2. Timothy Friest (KBS); 3. David Vincent (KBS)

CENDIV NATIONAL

MILWAUKEE REGION

GTI: (12 starters) 1. Simon Gregg (Chevrolet) 2:09.218; 2. Cliff Ebben (Ford); 3. Ryan McManus (Ford); GT2: (6 starters) 1. Mark Boden (Porsche) 2:19.549; 2. Mark Jurczyk (Porsche); 3. Jeff Dernehl (Mazda); GT3: (2 starters) 1. Rob Warkocki (Mazda) 2:29.332; 2. Roger Boguse (Mazda); GTI: (2 starters) 1. Steve Sargis (Triumph) 2:37.417; no other finishers;

AS: (8 starters) 1. Andy Modermid (Ford) 2:31.038; 2. David Venhaus (Ford); 3. Edward Hosni (Ford); EP: (11 starters) 1. Jon Brakke (Mazda) 2:29.980; 2. Michael Sturm (Honda); 3. James Simaras (Mazda); FP: (7 starters) 1. Ken Kannard (Mazda) 2:36.950; 2. David Strittmatter (Lancia); 3. Roy E Carrera (Honda); HP: (8 starters) 1. Greg Gauper (Honda) 2:46.570; 2. Tom Hannagan (Datsun); 3. Todd Buehrer (Datsun);

ST0: (4 starters) 1. Mark Pauly (BMW) 2:25.810;
2. Gary Kachadurian (BMW); 3. Robert Schmidt (BMW);
STU: (5 starters) 1. Joel Weinberger (Audi) 2:29.085;
2. Rob Huffmaster (Pontiac); 3. Gino Carini (Acura);
STL: (6 starters) 1. Ray Huffmaster (Mazda) 2:40.448;
2. Bruce Andersen (Mazda); 3. Mike Smith (Honda);
T1: (1 starter) 1. Michael Waszak (Chevrolet) 2:34.770;
T2: (12 starters) 1. Steve Jenkins (Porsche) 2:31.273;
2. John Kachadurian (BMW); 3. Alan Kossof (BMW);
T3: (1 starter) 1. Cheyne Daggett (Ford) 2:44.359;
SSC: (3 starters) 1. Tom Daly (Volkswagen) 2:55.143;
2. Jim Ebben (Ford); 3. Steve Hendricks (Volkswagen);
SM: (17 starters) 1. Andrew Carbonell 2:47.251; 2. Tom Sager, 3. Bruce Andersen II;

CSR: (8 starters) 1. James French (Swift) 2:03.453; 2. Jean-Luc Liverato (Swift); 3. Steve Forrer (Ralt); DSR: (5 starters) 1. Lawrence Loshak (Stohr) 2:06.163; 2. Tom Bootz (Stohr); 3. William Goldkind (Swift); S2: (6 starters) 1. Corey Fergus (Carbir) 2:18.746; 2. M Bart Wolf (Carbir); 3. David Doran (Doran); SRF: (18 starters) 1. Jeff Beck 2:42.864; 2. Jim Marinangel; 3. Rick Bartuska;

FA: (6 starters) 1. Jason Byers (Swift) 2:05.242;
2. Michael Mallinen (Swift); 3. Jeff Kowalik
(Swift); FC: (12 starters) 1. Gerald D Szykulski (Van
Diemen) 2:13.366; 2. J. R. Smart (Van Diemen); 3. Peter
Lesueur (Van Diemen); FM: (2 starters) 1. Jason
Vinkemulder 2:18.463; 2. Dale VandenBush;
FE: (6 starters) 1. Dean Oppermann 2:18.085; 2. Denny
Marklein; 3. Steve Grundahl; FB: (5 starters) 1. Alex
Mayer (Elan) 2:15.901; 2. Daniel Robinson (Van Diemen);
3. Richard Robinson (Esox); FF: (8 starters) 1. Tim Kautz
(Piper) 2:23.359; 2. Reid Hazelton (Van Diemen); 3. Marc
Blanc (Swift); FV: (4 starters) 1. Ron Whitston
(Protoform) 2:46.230; 2. Jim Dziewior (Citation);
3. Andrew Whitston (Protoform): F5: (9 starters)



Andy Mcdermid (24) and Thomas West (58) had a great battle at the Gingerman Raceway Double National, with each of them taking a win during the weekend.

John Schmitt made it look easy, winning EP both days in his Honda at the GLDiv Double National. 1. Michael Mueller (Red Devil) 2:25.163; 2; William B Cobb (CNB); 3. Steven A Jondal (Red Devil).

SOLO NAT'L TOUR

ROUND 6 DEVENS, MA / JUNE 16-17, 2012

SS: 1. Grant Reeve (Corvette) 120.707; 2. Pat Salerno (Lotus); 3. Sam Strano (Chevrolet); SSL: 1. Stephanie Zadrozny (Chevrolet) 127.854; 2. Shelly Monfort (Chevrolet); 3. Holly Schwedler (Chevrolet); AS: 1. Paul Kozlak (Chevrolet) 125.901; 2. Matt Murray (BMW); 3. Lynne Rothney-Kozlak (Chevrolet); BS: 1. Nick Barbato (Honda) 124.019; 2. Justin Lau (Honda); 3. Kenny Sorensen (Porsche); CS: 1. Bud Collins (Pontiac) 125.578; 2. Chris Carmenini (Mazda); 3. Keith Scala (Mazda); DS: 1. Todd Kean (Infiniti) 128.481; 2. Nicolas Deluy (Mini); 3. Andrew Barrette (Subaru); ES: 1. Eric Chiang (Mazda);

125.858; 2. Joseph Barbato (Mazda); 3. Grant Winston (Mazda); **GS**: 1. Andy Thomas (Mazda) 135.180; 2. Mike Wilson (Honda); 3. Mark Valera (Chevrolet); **HS**: 1. Joseph Austin (Mini) 135.832;

STF: 1. Shaun Hallam (Scion) 140.743; 2. Chris Shenefield (Honda); STFL: 1. Joanne Ago (Honda) 163.398; STC: 1. Adam Koback (Honda) 130.269; 2. Dale Kunze (Honda); 3. Change Ho Kim (Honda); STS: 1. Ben Wagstaff (Mazda) 127.327; 2. William Brundige (Mazda); 3. Matt Poynter (Mazda); STSL: 1. Christine Murdocco (Mazda) 148.003; STX: 1. Jeff Anderson (Mazda) 128.784; 2. Eric Simmons (Mazda); 3. Jeff Hurst (Mazda); STR: 1. Jon Caserta (Honda) 128.261; 2. James Dunham (Mazda); 3. Austin Golankiewicz (Honda); STU: 1. Jay Shin (BMW) 135.262; SM: 1. David White (Nissan) 120.698; 2. Pl Corrales (Nissan); 3. Michael Fineberg (Mitsubishi); SMF: 1. Aaron Telage (Min) 147.628; SSM: 1. Jake Namer (Mazda) 120.869; 2. Brian Kuehl





(Honda); 3. Jenna Corrales (Nissan);

ASP:1. Joshua Noble (Subaru) 126.473; 2. Matthew Mickle (Subaru); 3. Dan Cernese (Mazda); BSP:1. Hank Wallace (BMW) 124.555; 2. John Rappa (Mazda); 3. Marc Monnar (Mazda); BSPL:1. Lana Tsurikova (BMW) no time; CSP:1. Charles Koulik (Mazda) 120.916; 2. Bob Davis (Mazda); 3. Billy Davis (Mazda); CSPL:1. Dawn Ammirata (Mazda) 128.789; 2. Tina Reeves (Mazda); 3. Linda Duncan (Mazda); DSP:1. Alex Shchipkov (BMW) 122.825; 2. Nathan Whipple (BMW); 3. Chris Dressler (BMW); ESP:1. Samuel Krauss (Eagle) 125.263; 2. Charles Moss (Eagle); FSP:1. Neil Schelly (Subaru) 133.600; 2. Greg Cullen (Saturn); 3. Shawn Gayton (Mazda);

CP: 1. Mark Daddio (Ford) 125.854; 2. Russell Burckhard (Ford); 3. Don Slevin (Ford); EP: 1. Allen Kugler (Honda) 122.969; 2. Brian Levesque (Honda); 3. Daryl Beck (Volkswagen); FP: 1. Robert Lang (Triumph) 128.758; GP: 1. Denise Kugler (Honda) 125.162; 2. David Dill (Triumph);

AM: 1. William Goodale (Dragon) 108.714; 2. Stacey Strout (Dragon); BM: 1. Will Schambach (Cheetah) 109.732; 2. Jim Garry (Cheetah); 3. Mark Seelbinder (Downs); CM: 1. Joshua Parker (Reynard) 116.993; 2. Ken Hurd (Reynard); 3. Eckelman Stephan (unknown); DM: 1. Mark Van De Carr (Triumph) 130.067; 2. Daniel Boudria (Triumph); FM: 1. Ron Fish (KBS) 119.317; 2. Paul Shaver (KBS); 3. James Fisher (Invader); FML: 1. Julie Shaver (KBS) 129.316; KM: 1. James Newman (CRG) 113.806; 2. Gregory Vincent (MBA); 3. Timothy Vincent (MBA); FJA: 1. Kevin Vincent (Birel) 132.488; 2. Evan Woodsom (GP); 3. Adam Woodsom (GP); FJB: 1. Kimsoo Goonlik (CRG) 162.105:

RTF: 1. Marshall Cone (Mini) 112.267; 2. Paul Zahornasky (Mazda); 3. Thomas Soja (Mini); RFTL: 1. Jojo Corrales (Mini) 122.379; RTR: 1. Henry Hoeh (Porsche) 110.403; 2. Rich Wayne (Porsche); 3. George Modlin (Pontiac).

SOLO NAT'L TOUR

ROUND 7 PACKWOOD, WASH / JUNE 29-JULY 1, 2012

SS: 1. Matthew Braun (Lotus) 99.313; 2. Steve Barnes (Chevrolet); 3. Dennis Healy (Lotus); AS: 1. Mark Snell (BMW) 102.785; 2. Jill Snell (BMW); BS: 1. Ambrose Fung (Honda) 100.641; 2. John Yeung (Honda); 3. Reijo Silvennoinen (Honda); BSL: 1. Michelle Burton (Honda); 12.319; 2. Jo Peterson (Honda); CS: 1. Kevin Schultz (Mazda) 101.085; 2. Ryan Johnson (Mazda); 3. Brian Pimm (Pontiao); DS: 1. Dieter Beldi (Chevrolet) 105.807; 2. TJ McGeary (Chevrolet); 3. Raijbn Elder (Acura); ES: 1. Jerry Jenkins (Mazda) 101.981; 2. Cam Withell (Toyota); 3. Oliver Taylor (Mazda); ESL: 1. Kura Jenkins (Mazda) 106.490; 2. Jenna Tronti (Mazda):



FS: 1. Michael Martens (Ford) 105.707; 2. Tim Weidemann (Cadillac); 3. Mileen Martens (Ford); GS: 1. Steve Wynne (Dodge) 105.776; HS: 1. Robert Lu (Mini) 106.014; 2. Arnold Yee (Mini); 3. Bill Zerr (Ford);

STF: 1. Andy Hollis (Mazda) 106.286; 2. Ann Hollis (Mazda); 3. Jeffrey McVey (Mazda); STC: 1. Jim Harnish (Honda) 103.994; 2. Shane Jensen (Honda); 3. Jovan Vuksic (Honda); STS: 1. Kraig Klippel (Mazda) 102.124; 2. Eric Stoltz (Mazda); 3. Richard Basford (Mazda); STSL: 1. Kat Chong (Mazda) 115.587; STX: 1. Michael Carpenter (Subaru) 103.794; 2. Jason Morrow (Subaru); 3. George Hudetz (Mazda); STR: 1. Michael Lillejord (Honda) 100.688; 2. Kevin Dietz (Honda); 3. AdamRuff (Mazda); STRL: 1. Terri Mayo (Honda) 103.761; STU: 1. Geoff Clark (Mitsubishi) 101.319; 2. Brent Vitolins (Mitsubishi); 3. Doug Mikko (Mitsubishi); STUL: 1 A Tasha Mikko (Mitsuhishi) 105 033: 2 Michelle Miller (Mitsubishi); SM: 1. Eric Hyman (Nissan) 97.884; 2. Michael Vesecky (Nissan); 3. Don Nimi (Nissan); SML: 1. Laurie Hyman (Nissan) 100.606; 2. Mitzi Vesecky (Nissan); 3. Alison Deibel (Nissan); SMF: 1. Tom Kotzian (Mini) 99.260; 2. Allan Zacharda (Mini); 3. Gilbert Calkins (Dodge): SSM: 1. David de Regt (Mazda) 95.826; 2. Bob Bundy (Mazda); 3. Duke Langley (Chevrolet); SSML: 1. Orieta Zelazo (Chevrolet) 105.108;

BSP: 1. Trever McDermott (BMW) 100.135; 2. Matt Lowell (Porsche); 3. Jared Floyd (BMW); CSP: 1. Scott Fraser (Mazda) 96.110; 2. Jim Mclaughlan (Mazda); 3. Brian Hemming (Mazda); CSPL: 1. Jodi Fordahl (Mazda) 97.280; 2. Anna Goeke (Mazda); ESP: 1. Stacey Molleker (Ford) 100.892; 2. Kit Gauthier (Ford); 3. Laura Molleker (Ford) 109.105; ESPL: 1. Jessica Gauthier (Ford) 106.103; FSP: 1. Norman Hayton (Ford) 102.138; 2. Ouinn Campbell (Volkswagen); 3. Ken AuYeung (Ford); FSPL: 1. Elisha White (Volkswagen) 116.947;

XP: 1. Britain Smith (Porsche) 97.628; 2. Josh McCall (Mazda); 3. Zack Morgan (Mazda); CP: 1. Frank Stagnaro (Ford) 99.295; 2. Jesus Villarreal (Chevrolet); 3. Jason Braunberger (Chevrolet); DP: 1. Jim Daniels (Mazda) 95.240; Ron Bauer (Mazda); 3. Keith Brown (Mazda); DPL: 1. Tami Daniels (Mazda) 98.860; 2. Amy Coleman (Mazda); 3. Paula Baker (Mazda); EP: 1. Dan Kuehn (Mazda) 101.799; 2. George Wilder (Mazda); 3. Darrin Linders (Honda);

AM: 1. Gary Milligan (Tui) 92.139; 2. John Haftner

(Volkswagen); CM: 1. Michael Marich (Swift) 93.810; 2. Richard Arienzale (Swift); 3. Joe Goeke (Crossle); CML: 1. Carol Wong (Swift) 94.723; 2. Avril Morrison (Swift); 3. Rebecca Zacharda (Crossle); DM: 1. Ron Babb (Lotus) 97.386; 2. Alan Rae (Caterham); 3. Karen Babb (Lotus); EM: 1. Ryan Allen (Subaru) 105.757; 2. Don Cisney (Chevrolet); FM: 1. Glen Barnhouse (Lucifer) 92.082; 2. Bruce Schlaebitz (Red Devil); 3. Angela Previte (Lucifer); KM: 1. Jon Clements (CRG) 91.240; 2. Darrell McVey (Paul Tracy);

RTR: 1. Stephen Hui (Scion) 88.304; 2. Des Toups (Scion); 3. Michael Walker (Lotus); RTRL: 1. Gretchen Everett (Porsche) 91.404; Index Class 1: 1. Mark McCooey (Dodge) 96.082; 2. Bret Swigard (Chevrolet); 3. Chuck White (Chevrolet); Index Class 2: 1. Jonathan Clements (Volkswagen) 44.922; 2. Ryan Rosell (Volkswagen).

SOLO NAT'L TOUR

ROUND 8 FOUNTAIN, COLO / JULY 14-15, 2012

SS: 1. Chris Carreras (Chevrolet) 116.693; AS: 1. Paul Brown (Chevrolet) 117.711; ASI: 1. Meredith Brown (Chevrolet) 117.711; ASI: 1. Meredith Brown (Chevrolet) 117.611; BS: 1. Bob Klingler (Honda) 118.453; 2. Devin Ramsey (Honda); 3. Dan Heydlauff (Honda); CS: 1. Mark Mauro (Mazda) 120.242; 2. Andy George (Mazda); DS: 1. Mark Smith (Audi) 117.864; 2. Andy Hecox (BMW); 3. Greg Paine (Mazda); DSI: 1. Connie Smith (Audi) 122.402; ES: 1. Thomas Johnston (Toyota) 125.789; 2. Milke DiGuiseppi (Mazda); 3. Denise Cushing (Toyota); FS: 1. Kevin Youngers (Ford) 121.263; HS: 1. Joseph Austin (Mini) 125.263; 2. Linda Duncan (Mini); 3. Gardner Nichols (Volkswaeen):

STF: 1. Andy Hollis (Mazda) 124.751; 2. Brandon Clayton (Ford); 3. Ann Hollis (Mazda); STC: 1. Jim Harnish (Honda) 118.727; 2. Jay Yost (Honda); 3. Stephen Murphy (Honda); STCI: 1. Alicia Feder (Dodge) 132.451; 2. Lori Gill (Honda); STS: 1. Corky Newcombe (Mazda) 127.214; STX: 1. Tyler Gronowski (Subaru) 119.653; 2. Bryce Kliewer (BMW); 3. George Curtis (BMW); STXL: 1. Kim Kliewer (BMW) 123.435; STR: 1. Mike McShane (Mazda) 116.55; 2. Mark Melchior (Honda); 3. Robert Thorne (Honda); STR: 1. Amanda Hahn (Honda) 123.427; 2. Allison Melchior (Honda); STU: 1. Sean Grubb



(Mitsubishi) 118.228; 2. Kevin Murphy (Mitsubishi); 3. Ryan Schossow (Mitsubishi); **SM:** 1. Christopher Mayfield (BMW) 113.931; 2. Hsun Chen (BMW); 3. Mike Forsythe (Honda); **SSM:** 1. Michael Feldpusch (Chevrolet) 112.115; 2. Chris Swearingen (Mazda); 3. Jessica Feldpusch (Chevrolet);

SSP: 1. Ryan Johnson (Lotus) 110.664; 2. Mark Wortham (Chevrolet); 3. Chris Gladu (Lotus); ASPL: 1. Kelly Gladu (Subaru) 133.639; BSP: 1. Mark Baer (BMW) 112.480; 2. Shane Kurowski (BMW); 3. Brett Kurowski (BMW); DSP: 1. David Jobusch (BMW) 113.687; 2. Lee Michael (BMW); 3. Tom Pora (BMW); ESP: 1. James Darden (Chevrolet) 115.735; 2. Jonathan Newcombe (Chevrolet); 3. Steven King (Subaru); FSP: 1. Kevin Wenzel (BMW) 114.948; 2. Van Townsend (BMW); 3. Jamie Leben (Volskwagen); FSPL: 1. Jamie Yost (BMW) 122.604;

XP: 1. Mark Mauro Jr. (Mazda) 111.767; 2. Bob Ely (Ford); 3. Rick Wlaford (Chevrolet);

Jeff Beck came out on top of the 18 car SRF class at the July Road America National.

Dry tires on the wet Portland track was the right choice for Dennis Andrade (87), as he went on to win the FV race.





BM: 1. Paul Leonard (Radical) 103.137; 2. Evan Leonard (Radical); 3. Brian Ball (LeGrande); CM: 1. Barry Ott (Van Diemen) 105.328; DM: 1. Peter Raymond (Lotus) 104.383; EM: 1. Bob Tunnell (BMW) 107.991; 2. Patty Tunnell (BMW); FM: 1. Jerry Gallegos (Red Devil) 117.575; KM: 1. Shawn Hill (Mike Wison) 102.604; 2. Jordan Hill (Mike Wison); 3. Nate Pierce (MBA); FJA: 1. Willy Taylor (Maranello) 123.129; 2. Petra Mannix (Margay); 3. Dana Gill (Haase Blitz); FJB: 1. Jonathan Yost (Invader); FSAE: 1. Ryan Neff (CSU) 105.516; 2. Tyler Neff (FSAE); 3. Tyler Faucett (CSU);

RTF: 1. Michael Hill (Mini) 101.274; 2. Joe Lavelle (Volkswagen); RTR: 1. Tad Kaminski (Nissan) 100.699; 2. Salil Shukla (Nissan); 3. Bill DiGuiseppi (Honda); RTA: 1. Tom Reynolds (Subaru) 99.664; 2. Jeffrey Hugo (Audi); 3. Mike Michaelson (Audi).

SCCA PROSOLO C'SHIP

ROUND 6

SS: 1. Matthew Braun (Lotus) 55.861; 2. Sam Strano (Chevrolet); 3. Scott McHugh (Chevrolet); BS: 1. Alan Dahl (Pontiac) 58.457; 2. John Yeung (Honda); 3. Dean Chen (Honda); DS: 1. Jack Yeung (Acura) 61.053; 2. Dieter Beldi (Chevroler); 3. Ralph Elder (Acura); HS: 1. Joseph Austin (Mini) 63.072; 2. Barbara LeRoy-Boehme (Mini); 3. Bill Zerr (Ford):

STC: 1. Jim Harnish (Honda) 60.272; 2. Shane Jensen (Honda); 3. Jovan Yuksic (Honda); STS: 1. Glen Hernandez (Mazda) 59.888; 2. Kraig Klippel (Mazda); 3. Don Nilmi (Honda); STU: 1. Geoff Clark (Mitsubishi) 56.905; 2. Doug Mikko (Mitsubishi); 3. Brent Vitolins (Mitsubishi); STR: 1. Ryan Otis (Mazda) 58.349; 2. Kevin Dietz (Honda); 3. Michael Lillejord (Mazda); SMF: 1. Tom Kotzian (Mini) 59.320; 2. Allan Zacharda (Mini); 3. Charles Aggenbach (Ford); SSM: 1. David de Regt (Mazda) 56.040; 2. Duke Langley (Chevrolet); 3. Lynn Proctor (Dodge);

ESP: 1. Karen Kraus (Subaru) 57.559; 2. Kit Gauthier (Ford); 3. Stacey Molleker (Ford);

Race Tire Index 1: 1. Jeff Kiesel (KFR) 48.117; 2. Richard Arienzale (Swift); 3. Michael Marich (Swift);

Race Tire Index 2: 1. Jim Daniels (Mazda) 48.673; 2. Keith Brown (Mazda); 3. Ron Bauer (Mazda); FJA: 1. Kevin Jung (Birel) 60.486; FJB: 1. Zak Kiesel (Nelson) 62.626; 2. Kaila Kiesel (Nelson);

Ladies Class 1: 1. Christine Grice (Mitsubishi) 48.149; 2. Avril Morrison (Swift); 3. Laurie Hyman (Chevrolet);

Ladies Class 3: 1. Meredith Brown (Chevrolet) 49.279; 2. Laura Molleker (Ford); 3. Shelly Monfort (Mazda);

Bump Class 1: 1. Marshall Grice (Mitsubishi) 46.660; 2. Tom Berry (Mitsubishi); 3. Scott Fraser (Mazda); Bump Class 2: 1. Andy Hollis (Mazda) 48.788; 2. Paul Brown (Chevrolet); 3. Ryan Johnson (Mazda); Road Tire Index: 1. Stephen Hui (Subaru) 50.264; 2. Charly Spyksma (Subaru); 3. Dennis Healey (Lotus);

Gumout Super Challenge: 1. Stephen Hui; 2. Jack Yeung; 3. Tom Kotzian; Ladies Challenge: 1. Meredith Brown; 2. Avril Morrison; 3. Laura Molleker; Bonus Challenge: Doug Mikko.

SCHROTH ENDURO BELT

Designed to make driver changes fast FIA Homologation



2012 CLUB RACING NAT'L MARQUE SCOREBOARD This scoreboard is unofficial

2012 CLUI	3 R/	7(
GT1		
CHEVROLET	22	
FORD	10	
OLDSMOBILE	4	
SHELBY	4	
JAGUAR	2	
DODGE	1	
PONTIAC	1	
QVALE	1	
GT2		
PORSCHE	30	
SUNBEAM	7	
BMW	3	
NISSAN	3	
ROVER	3	
TOYOTA	2	
GT3		
MAZDA	26	
TOYOTA	9	
NISSAN	4	
FORD	2	
ACURA	1	
GTL		
NISSAN	11	
MAZDA	6	
TRIUMPH	5	
HONDA	4	
TOYOTA	3	
VOLKSWAGEN	1	
AS		
FORD	22	
PONTIAC	11	
CHEVROLET	9	

EP	
MAZDA	27
BMW	7
DATSUN	5
HONDA	4
CATERHAM	3
VOLVO	2
PORSCHE	1
FP	
MAZDA	25
MG	5
ACURA	3
LOTUS	2
NISSAN	2
DATSUN	1
HONDA	1
LANCIA	1
PORSCHE	1
VOLKSWAGEN	1
HP	
HONDA	12
MG	9
AUSTON HEALEY	5
TOYOTA	5
VOLKSWAGEN	4
DATSUN	3
FIAT	3
TRIUMPH	3
STO STO	
DODGE	13
CHEVROLET	12
BMW	3
FORD	3
ASTON MARTIN	2
HONDA	1
MASERATI	1
PORSCHE	1

COL OOC	
STU	
MAZDA	18
BMW	11
PONTIAC	5
LOTUS	3
VOLKSWAGEN	2
AUDI	2
HONDA	1
STL	
MAZDA	38
HONDA	2
T1	
CHEVROLET	33
DODGE	1
T2	
BMW	14
NISSAN	7
MITSUBISHI	6
HONDA	4
FORD	3
PONTIAC	3
PORSCHE	3
CHEVROLET	2
T3	
HONDA	7
FORD	5
NISSAN	4
VOLKSWAGEN	4
BMW	2
SSB	
FORD	11
BMW	10
HONDA	6
MAZDA	5
PONTIAC	5
CHEVROLET	1

ssc	
ACURA	9
MAZDA	7
HONDA	
TOYOTA	5
VOLKSWAGEN	4
CHEVROLET	3
DODGE	2
CSR	
SWIFT	16
STOHR	13
RALT	2
WYNNFURST	2
BEASLEY	1
MAZDA	1
NORMA	1
SCCA	1
VAN DIEMEN	1
VIKING	1
DSR	
STOHR	28
WEST	6
SPEADS	3
CRITTER	2
S2000	
LOLA	16
CARBIR	8
SWIFT	3
VAN DIEMEN	2
FA	
SWIFT	21
STAR-MAZDA	12
REYNARD	6
FC	
VAN DIEMEN	33

REYNARD

FB	
STOHR	8
RFR	5
CITATION	4
ELAN	3
PHOTON	2
SPEADS	2
VAN DIEMEN	2
PHOENIX	1
FF	
SWIFT	22
VAN DIEMEN	16
PIPER	4
SAUCE	2
CHEVRON	1
FV	
VORTECH	22
MYSTERIAN	7
PROTOFORM	3
RACER'S WEDGE	3
SPEED SPORT	3
AGITATOR	1
ANDURIL	1
BRD	1
CALDWELL	
CARACAL	
CRUSADER	
GLAMDRING	
JK TECHNOLOGIES	1
F500	
SCORPION	8
AJ'S	5
KBS	5
NOVAKAR	5
INVADER	4
RED DEVIL	4
RAPTOR	2
TRI	2
ROCKETECH	1

SCCA PROSOLO C'SHIP

ROUND / Farmington, NM / JULY 22-23, 2012

SS: 1. Gary Thomason (Porsche) 61.063; 2. Matt Lucas (Chevrolet); 3. Mark Gadway (Chevrolet); HS: 1. Barbara LeRoy-Boehme (Mini) 67.431; 2. James Arnold (Volkswagen); 3. Joseph Austin (Mini);

STC: 1. Kinch Reindl (Honda) 64.389; 2. Sebastian Rios (Honda); 3. Will Kalman (Honda); STS: 1. David Whitener (Honda) 66.089; 2. Andrew Hahn (Honda); 3. Steve Nelson (Mazda); STX: 1. Michael Carpenter (Subaru) 63.794; 2. Mark

STX: 1. Michael Carpenter (Subaru) 63.794; 2. Mark Sipe (Mazda); 3. George Curtis (BMW); STR: 1. Ken Motonishi (Mazda) 62.655; 2. Robert Thorne (Honda); 3. Max Hayter (Mazda);

ESP: 1. Jonathan Newcombe (Chevrolet) 62.717; 2. James Darden (Chevrolet); 3. Drew Little (Subaru); FSP: 1. Kevin Wenzel (BMW) 64.434; 2. Ed Cushing (Toyota); 3. Jamie Yost (BMW);

Race Tire Index 2: 1. Fred Zust (Lotus) 50.636; 2. Brianne Corn (LrGrand); 3. Mark Mauro Jr (Mazda); FJA: 1. Kency Christopher (RenSpeed) 66.266; 2. Willy Taylor (Maranello); 3. Kristina Clark (Arrow); FJB: 1. Johan Yost (Nelson) 73.179; 2. Robert Ekstrand (Tony Kart);

Ladies Class 1: 1. Rachel Saunders (Legrand) 51.740; 2. Su Brude (Porsche); 3. Beth McClure-Strelnieks (Mazda); Ladies Class 2: 1. Meredith Brown (Chevrolet) 54.069; 2. Connie Smith (Audi); 3. Jodi Fordahl (Chevrolet); Ladies Class 3: 1. Nicole Nagler (Honda) 53.281; 2. Kim Whitener (Honda); 3. Leslie Cohen (Honda);

2. Jason Uyeda (Honda); 3. Erik Strelieks (Mazda); **Bump Class 2:** 1. Brian Peters (Ford) 52.068; 2. Mark Smith (Audi); 3. Paul Brown (Chevrolet); **Road Tire Index:** 1. James Wilson (Subaru) 53.124; 2. Tom Reynolds (Subaru); 3. Morgan Trotter (Dodge);

Bump Class 1: 1. Paul Russell (Honda) 51.322;

Gumout Super Challenge: 1. Paul Brown; 2. Brian



Peters; 3. David Whitener; Ladies Challenge: 1. Meredith Brown; 2. Rachel Saunders; 3. Kim Whitener; Bonus Challenge: Nick Bjoin.

SCCA PROSOLO C'SHIP

ROUND 8 TOLEDO, OHIO / JULY 27-29, 2012

3. James Fineberg (Mini);

SS: 1. Jason Burns (Chevrolet) 55.895; 2. Matthew Braun (Chevrolet); 3. Sam Strano (Chevrolet); AS: 1. Tony Savini (Chevrolet); 3. Sam Strano (Chevrolet); AS: 1. Tony Savini (Chevrolet); 8.5. Lenny Sorensen (Porsche) 58.585; 2. Chris Travis (Honda); 3. Tim Kong (Honda); CS: 1. Chris Fenter (Mazda) 57.619; 2. Jerry Enger (Nissan); 3. Mark Labbancz (Nissan); ES: 1. Bartek Borowski (Mazda) 58.365; 2. Eric Chiang (Mazda); 3. Hubert Borowski (Mazda); FS: 1. Mark Daddio (Ford) 57.822; 2. Ron Bistrais (Ford); 3. Justin Lau (Ford); GS: 1. Jonathan Rogers (Dodge) 61.021; 2. Mark Valera (Chevrolet); 3. William Loring

STF: 1. Andy Hollis (Mazda) 62.283; 2. Ann Hollis (Mazda); 3. Brian Harmer (Toyota); STC: 1. Jason Frank (Honda) 58.977; 2. Jeff Mabrey (Honda); 3. Brian Stone (Honda); STS: 1. Darrin DiSimo (Mazda) 58.985; 2. Ian Baker (Honda); 3. Dave

(Toyota); HS: 1. David Santel (Mini) 61.470; 2. Tim Carritte (Mini);



Montgomery (Honda); STX: 1. Kenneth Tsang (Mazda) 59.560; 2. Dennis Sparks (Mazda); 3. Allen Chen (Subaru); STU: 1. John Laughlin (Mitsubishi) 58.067; 2. Corey Ridgick (Mitsubishi); 3. Andrew Brumleve (Subaru); STR: 1. Maro Pfannenschmidt (Honda) 59.547; 2. Jon Caserta (Honda); 3. Andy Thomas (Honda); SM: 1. Aaron Shoe (Mitsubishi) 54.675; 2. David White (Nissan); 3. Michael Fineberg (Mitsubishi); SMF: 1. Brian Kuehl (Honda) 56.009; 2. Andy Walker (Honda); 3. Brian Karwan (Honda); SSM: 1. Jake Namer (Mazda) 53.858; 2. Carter Thompson (Mazda); 3. Brian Johns (Mazda);

ASP: 1. Aaron Miller (Mitsubishi) 54.788; 2. Martin Kriz (Subaru); 3. Timothy Moyer (Pontiac); DSP: 1. Alex Shchipkov (BMW); 55.545; 2. John Vitamvas (BMW); 3. Nathan Whipple (BMW); S. Bris. Samuel Krauss (Eagle) 56.234; 2. Greg McCance (Subaru); 3. Dave Heinrich (Ford); FSP: 1. Sean Grogan (Dodge) 59.074; 2. Dan Shalikowski (Honda); 3. Mark Sommer (Volkswagen);

Race Tire Index 1: 1. Jeff Colegrove (Red Devil) 46.190; 2. Jeff Cashmore (Sprinto); 3. Clemens Burger (LeGrand);

Race Tire Index 2: 1. Allen Kugler (Honda) 47.534; 2. Scott Giles (Honda); 3. Anthony DeFiore (Honda); KM: I. Jeremiah McClintock (Renspeed) 49.362; 2. Mike Kline (CRG); 3. Ryan Lower (CRG); FJA: 1. Julian Garfield (Arrow) 58.563; 2. Jackson MacLeod (Top Kart); 3.; Carson Garfield (Kosmio); FJB: 1. Trey White (Invader) 62.336; 2. Burke Everett (Interpid);

Ladies Class 1: 1. Denise Kugler (Honda) 48.708; 2. Denise Cashmore (Sprinto); 3. Mindi Cross (Mitsubishi);

Ladies Class 2: 1. Learic Cramer (Nissan) 49.567; 2. Tara Johns (Mazda); 3. Heather Everett (Chevrolet); Ladies Class 3: 1. Shelly Monfort (Honda) 49.647; 2. Laura Campbell (Mazda); 3. Teddie Alexandrova (Mazda);

Bump Class 1: 1. Don Fitzpatrick (Nissan) 48.248; 2. Mike Lane (Nissan); 3. Todd Kean (Infiniti); Road Tire Index: 1. Andrew Barrette (Subaru) 49.715; 2. Michael Eckert (Subaru); 3. David Corasro (Mitsubishi);

Gumout Super Challenge: 1. Jason Burns; 2. Chris Fenter; 3. Tony Savini; Ladies Challenge: 1. Mindi Cross; 2. Teddie Alexandrova; 3. Michelle Quinn; Bonus Challenge: Hillary Anderson.



HOWE RACE CAR FOR CAMARO CUP, TA2, GTA, V8 Stockcar

Howe makes it affordable to own a purpose built race car with professional level looks and performance. The cars incorporate high volume aftermarket racing components for lower operating cost and ease of maintenance. The chassis will accept most crate type engines and are made to allow for body style updates.

- Trans Am 2 and GTA Legal
- Current Body Styles
- Modern EFI V8 Engines
- Customizable Options



Complete manuals are supplied with each car. Itemized pricing is available on request.

• Purchase In Kit or Complete
Complete cars starting at \$70,000

3195 Lyle Rd • Beaverton, Michigan 48612 Ph: (989) 435-7080 • Fax: (888) 484-3946



VISIT OUR WEBSITE TO SEE THE COMPLETE DIGITAL BROCHURE VVVVV- NOVVERGICTNO-COM



XTROMO CHARGE*

GHARGE*

GROWTH GROWT



SportsCar MARKET PLACE OCTOBER 2012

Deadlines for the December 2012 Issue: 10.03.12 for space; 10.15.12 for materials; and 10.19.12 issue mails.

10 Accessories/Apparel

I/O PORT EXCLUSIVES!



I/O PORT Video Camera Mount Starting at just \$44°5 (As shown \$124°5)



I/O PORT Seat Back Brace \$99°5 Bolt-on...No welding...Adjustable Fits most race seats.

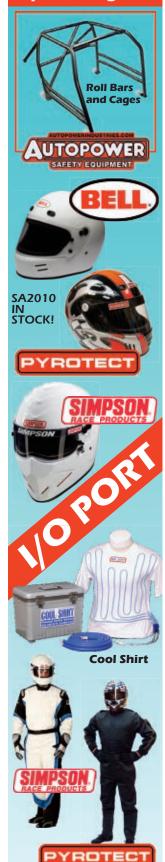




io port

ioportracing.com

ioportracing.com



14 Juniper Drive



AMB Autopower Bell Blind Apex Chatterbox Contour, Chase Cam Cool Shirt, Chill Out ESS, Safecraft Fuel Safe, ATL HANS Longacre Prospeed Pyrotect Racetech, Kirkey **Red Line** Schroth Simpson Traqmate



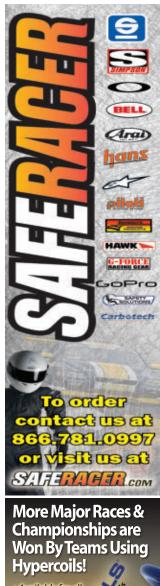
Lafayette, CA 94549







1-800-949-5712





For more information on SportsCar Marketplace advertising, contact Mark Carballo 300.722.7140

www.hypercoils.com

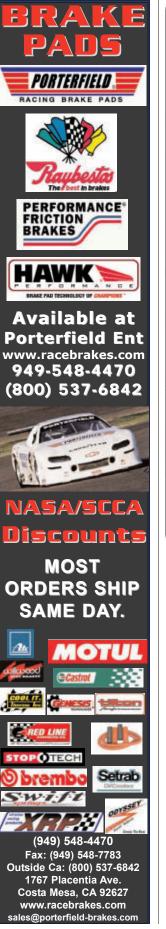














scca.com/fastrack



Motorsports' leading manufacturer of scale platforms since 1992

What's new for 2012 at MK Technologies

MKT1200 Scale Trays
 Hub-Mounted
 Set-Up Wheels



MKT1200 - \$1295 Set-Up Wheels starting at \$1495

See the complete line of MKT scale platforms at www.mktechnologies.com



MK Technologies wireless zero deflection scale pads available for all platforms

MK Technologies supplies race products to top-level professional race teams.

Toll free:1-888-764-7875 www.mktechnologies.com

REAL RACERSTM depend on ALER PARTS Racing Parts & Safety Equipmen

IN-STOCK: HANS Adjustable Device



The newest HANS device adjusts from 10 to 40 degrees in 5 degree increments for the ultimate in comfort in all cars. Available in Medium and Large.

\$785.00 - \$795.00









Orders over \$100! 1-800-397-7815

RacerPartsWholesale.com

SportsCar

CARS FOR SALE

Thinking about selling your car?
Post it here in SportsCar's
Marketplace and inform
40,000+ members about it!
Call Mark at (949) 417-6713, or
e-mail at mark.carballo@racer.
com and ask about the
end-of-season discount.



All Cars for Sale ads also get posted on racer.com 24 Computers & Equip.



veracity racing data

Nobody can match our selection.

We offer the latest products and upgrades from the brands shown below -- plus more. Visit our redesigned website featuring a new online catalog, vendor news and product support information. Ask your fellow racers about our fantastic service and fair prices.









Race Technology

805.238.1699 paso robles, california veracitydata.com

For more information on SportsCar Marketplace advertising, contact **Mark Carballo 800.722.7140**



34 89 National Championships. And counting.

- Data Systems & Displays
- Video Data Overlay
- GPS & Sensors
- Air-Fuel Systems

When you need answers & results... not just data



www.competitiondata.com (716) 631-2880



- Most advanced GPS data system in its class
- 1000s of systems sold worldwide
- Autocross and road race modes
- Used by IMSA and SCCA

New! VIDEO4



- Fully synchronized data + video
- Realtime full function overlays
- Single click data/video integration
- Instant data availability in analysis



Complete Data Logger + Display Packages

\$1095 (DLI + DASH3lite) \$1195 (DLI + DASH3)

Race Technology USA 804 358 7289 ussales@race-technology.com 24 Computers & Equip.

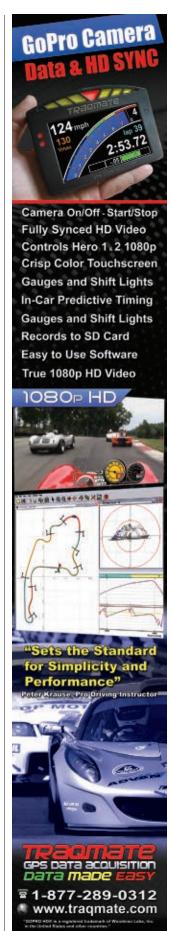


SportsCal

SportsCar is the official publication of the Sports Car Club of America. The SCCA's more than 55,000 members are doers, not watchers. They include the most powerful and influential people in motorsports, and each is involved in racing whether as a professional, amateur or rally driver, crew or race official. The SCCA's members and SportsCar readers are real racers, participating in professional and amateur road racing, autocrossing and rallying. SportsCar is the magazine for racers.

For advertising information, please call:

1 (800) 722.7140 or e-mail classifieds@racer.com



26 Communications



SportsCar advertisers know how to make your car go **FAST!**



Competition Cars



'93 MIATA. Renesis rotary-powered Club road racer. 2004 RX8 rotary 6-speed. Miatacage-Megan Racing Susp-D-Force wheels, Toyo R888 - fresh build. Incredibly fast. Three-year project. No time to racel \$20K-plus invested, \$12K OBO. Contact: Scotty at (928) 301-2337 or scotty@courtesyautosales.net [24634-10]



2001 BONDURANT MUSTANG. Has never been street legal or titled. Produced by Ford for Bondurant Racing School and modified by Roush Racing. Modified beyond the Bondurant Modifications. Formidable road race car. Maintenance and upkeep has always been done regularly. Spare parts included as well as an extra set of wheels with racing tires. \$15,000 OBO. Trades Considered. Contact John (757) 342-6363 or e-mail john@mastersmechanical. com [24642-02]



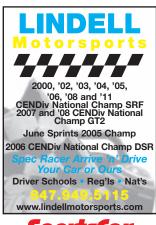
2001 M3 TRACK CAR. Built by BimmerWorld Grand-Am Team. Car had 60K street miles before nearly \$60K work. Exhaust and Engine modifications = 345+ RWHP. Moton double adj shocks front and rear. Performance Friction brakes. Carbon Fiber Roof, Splitter, Wing, Rear Diffusor. Only two hours on car since work was completed. Two sets of wheels. \$65,000 OBO. Contact: Marvin Blair (615) 714-7999 or marvin.k.blair@instockrs.com [24647-11]



2006 MITSUBISHI EVOLUTION IX. NASA PTA/ST2 – Just caged in March; lots of new AMS and Buschur parts throughout; original OEM engine! New AST suspension, refreshed transmission and rear differential in 2011. Buschur Tuned. Forgeline and Volk wheels with BFG rubber available. Pics/Vid @ boomn29.blogspot.com. Price: \$23k obo. Contact: (314) 749-5642 [24662-12]



50 Spec Racer









comprent motor sports, inc.

ROAD RACING PREPARATION & RENTALS

SCCA / ELITE TRANSMISSION U.S. DISTRIBUTOR

Parts and Service for ELITE RACING

Transmissions

LIFE LINE FIRE SYSTEM DEALER

See our list of cars for sale at www.comprent.net 706.543.1797

90

SPEC RACER FORD NO. 503. Weld wheels, recent fuel cell, Butler built, Koni, upgrades. Fast car – needs driver. More photos available. Price: \$13,750. Contact: (860) 653-7130 or ndknortz@cox.net [24665-12]

52 Sports Racers



IMSA LITE ELAN DP02. Little track time. For Duratec 2.5 liter, 16v delivered by Elan Power Products. 215hp, 185ft-lbs torque. Hewland 6-speed sequential. Chassis is in excellent condition and has only five Club races and two test days in 2008. No crash damage. Carbon wing, SS headers. Cockpit adjustable front antiroll bar. Alcon 4-piston brakes. Vented/Floating brake discs. New floor installed. Add tunnels for IMSA Lites ALMS Series or great for CSR and enduros. Includes spares. Professionally maintained. Continued race team service is available. Southern California. Price: \$62,750. Contact: (951) 674-7676. [24608-01]



RADICAL SR5. Intrax 3-way adjustable shocks, ground effects kit, Radical dash (standard), Blind Apex data logger with shift lights, Geartronic gear indicator, left-hand drive, upgraded rotors. 2.2 liter Honda drysump motor, Hewland FR200 sequential gearbox. Carbon fiber mirrors. Price: \$32,500. Call Kris (717) 324-2758 or e-mail khillracing@comcast.net [24670-12]



RADICAL SR3 2004. Radical cert 0 hr engine, air jacks, new model proshift, highdownforce, lights, spares, 3-sets tires, 36 hrs on car, track days only. Contact Sheldon at (801) 502 3097 or sheldon@langeoriginals.com [24637-11]



MAZDA SPORTS RACER. More than \$100K in modifications for endurance. Drummond Renesis 13B 260hp. Two second places at the Ingen Enduro, third at NASA 25-hour CSR. Many wins, many spares, three noses, 20-gallon cell, three sets wheels, belts valid 2015. \$30,000, race ready. Contact: Chris (360) 608-7606. [24654-12]

WWW.SCCA.COM

54 Improved Touring







RAISE YOUR ECU'S REV LIMITER AND GO FASTER. Miata, IT racecars and most other cars manufactured before 2002. Confidential and safe RPM limiter adjustment (to your specified range) can increase up your engine's potential or avoid needless shifting at the end of a straightaway. Only \$100. Contact (305) 987-2744. [24643-11]

Find all your
Fastrack news on
scca.com/fastrack



1989 HONDA CRX SI. Race prepared for SCCA IT. Only time trialed. Full roll cage and fuel cell. Two racing seats. 8 tires, 4.8 gear, coil overs, sway bars. Safe dependable car. Price: \$6,500.00. Contact: Darell Davis (864)723-6019 or dydavis52@live.com [24660-10]

55 Touring



SCCA T2 MUSTANG. Newly upgraded to 2011 5.0-liter drive train. Roll cage built by Fall-Line Racing. Raced one National weekend since completion. Complete package, beautiful racecar. Spares and tires come with car. Delivery and track support available. \$32,500. More pictures available upon request. Contact: Alex Krugman at (561) 706-3967. [24651-12]



SCCA T-2 MUSTANG GT. Black. 5.0 Liter. Identical to 2011 Runoffs pole sitter. Phoenix prepared with cage, HD radiator, oil cooler, Trans cooler baffle and diff cooler. Penske Triple adjustable remote reservoir shocks. Call (610) 482-0141 for more pictures, info, and pricing, or e-mail JFAphoenix32@aol.com [24604-12]



2010 C6 CORVETTE GRAND SPORT. SCCA T-1. Red. Full T-1 prep with LS3 engine. Phoenix roll cage, T-1 suspension, 6 piston calipers, oil, trans and diff coolers. Call for more pictures, details and pricing. Very low miles and in excellent condition. Contact: (610) 482-0141 or e-mail: JFAPhoenix32@aol.com [24602-12]

2003 NISSAN 3502. Built by Phoenix for T2. Fresh engine and trans. Mounted rains, 2 sets of wheels/tires with spare engine and trans. Good condition with current logbook. Pictures available. Asking \$18,000. 2012 Liberty 20' enclosed trailer also available. Central Va. Call (434) 841-0545 or email: jhmseabee@gmail.



Showroom Stock

HONDA FIT SPORT 2011. Five-speed, 12K miles, black, salvage title. Perfect for Bspec or Sportsman Showcase. Price: \$11,000. Contact: Bill Fenton (603) 354-5001 or bfenton@ fentonautosales.com [24663-12]

GT Cars



'99 CAMARO. 2000 Daytona 24 Hour GTS class winner; many recent HSR class podiums; GT-1 legal; lo-miles, 640hp, Jericho 4spd, 9" rear; fast, reliable, race ready. Trades considered. Contact: Pete Kirill (904) 699-1623 or fiddle9@ aol.com [24627-10]



TONY AVE'S 2010 TRANS-AM CHAMPIONSHIP CORVETTE J Built and driven by Tony Ave, ready to run as a T/A or GT1 car. Currently maintained and stored by McGee Motorsports at Infineon Raceway. \$125,000 or best offer. Contact John: (530) 365-3766 or jwatkins6374@charter.net [24629-01]



2009 GRAND-AM ROLEX PORSCHE GT3. Grand-Am spec, Former TRG Car, Podium at 2010 Daytona 24, 3.8 with 29 hours, fresh JRZ 3-wau. Pankl axles. Staubli airiacks, rear fenders modified for bigger 2012 tires, Motec upgrades and beacon, RSR rear suspension, RSR toe links, full Monoball suspension, misc quick disconnect fittings, cool suit system, base radio, 4.5 sets Fikse wheels, spare new nainted nose and fenders custom airiack safety stands. Price \$155,000. Contact: Scott Rettich (937) 604-6519 or formulamazda17@ hotmail.com [24658-03]



GT-1/TRANS-AM CORVETTEJ Built and maintained with the very best of everything! Detailed build sheet includes Derhaag carbon fiber body, Jerico 5-speed and SBC engine. Limited use during 2003-2007 seasons in regional races around Denver. Refreshed motor in 2007. RACE READY! Many spare parts included in price! Over 60 pics available! Price: \$89,990 OBO. Contact: Todd (303) 781-1000 [24664-12]

For more information on SportsCar Marketplace advertising, contact **Mark Carballo** 800.722.7140

American Sedan



AMERICAN SEDAN AND TRAILER. 1989 Pontiac Trans Am - BIR MN track record holder Chev 310 w/forged crank rods pistons Tremec 5 speed. Ford 9" Wilwood front brakes w/dual masters MSD, Holley Edelbrock Autometer United Expressline 20 ft dual axle side door ramps winch 20 x 20 canopy. Spares, stock 305 two 5 speed trans six wheels, lots more \$9,500 OBO. Contact: tmkoetter@comcast.net [24668-10]

Super Touring Cars



BMW E46 M3 WITH S62 V8. Fall-Line built and maintained. Motec. Brembos. PTG carbon doors, hood and fenders; custom ram air intake. Long list of other features. Fabulous car, first time offered. STO class; third in '11 Runoffs. Multiple other wins. Full description, www. bmwe46m3v8.shutterfly.com. \$139,900 OBO. Contact: Gary@kach55.com or (312) 501-0650. [24595-08]



2001 C5R. SOCAL Champ, 383ci JMS engine, CF hood/nose/wing/fenders, Rockland CR trans, Nascar roll cage, Willwood brakes, Fuelsafe, dry sump, Guldstrand GM chassis, Fikse, coil over, Sparco seats, Schroth 5pt, XRP fittings, Halon FE system, com system, AIM lap timer, helmet air. Price: \$45,000. Contact: (909) 987-4057. [24656-12]

To view advertising information online, visit racer.com

Formula Cars



2007 PANOZ DP01 CHAMPCAR. (Chassis 014), Fresh, ready to race 2007 Champcar with 0 mile 2.65L Cosworth XFE (079). Operational and running spares package. optional extensive gearbox inventory. Podium Winner. Low mileage on chassis, 0 miles on complete rebuild. Full Pi data system with steering wheel dash, paddle shifters, 2008 spec ECU software. Very fast, very safe, low operational costs sPlease Inquire RaceCarSales2012@gmail.com [24645-11]

Formula 1000



2011 RFR ROLLING CHASSIS. Ohlins 2-way dampeners. Aluminum differential. Includes: wire harness/engine harness. REM Taylor prepared gearbox. Ready for motor and data system. Driven by Giancarlo Potolicchio 2011. Price: \$35,000. Contact: Jorge Herrera for more information @ (786) 525-1524. Or @ hptechmotorsport@gmail.com. Visit our trailer for more Info @ HP-TECH MOTORSPORT

For all advertising rates in **SportsCar** magazine, contact Sophia Lopez at sophia.lopez@racer.com

113 FF1600



Swift • Reynard • Lola Van Diemen

- Transmission work Blueprinting & Lightened Ring & Pinion
- Lightened and polished Lightened aluminum differential carrier for: - MK 8-9, LD 200, Staff
- Floating Rotor Ass'y



- Lightened brake rotors and Alum. Hat Ass'y
- Lightened and polished CV Bearings & CV Boots
- CV Axles Alloy Tube FF CF FC F2 S2
- Steering racks repaired

FORMULA "PIECES & PARTS"

5375 ROCKTON ROAD ROSCOE, IL 61073 815-389-4599 FAX: 815-389-3993 www.**tWOdOgg**.com









The Driveline Solutions Company

NOW OFFERING



1-800-922-4327 www.taylor-race.com



Warehouse distributor and dealer for the following products







Parts for ALL Formula Fords - U.S. Importer for Crosslé Cars and Parts

RENTALS: FC-FF-CF Swift DB6, Crossle

Trackside Support Engine and Transaxle Services Complete fabrication and repair facilities

Phone (209) 722-7373 4814 E. Childs Ave. Merced, CA 95340 www.PorterRacing.com

FF2000/Continental



New Patented Collector Designs Exhaust Development and Manufacturing **All Types of Race Engines Current to Vintage**

CAMPBELL #OTORSPORT

BRAKE ROTORS

- Formula Ford
- Club Ford
- S2000/FC/DSR/FA

Swift, Van Diemen, Reynard, Ralt, Stohr, West, Carbir, Lola -

Check with us for others

www.campbellmotorsport.com





call (941) 355-0005 fax (941) 355-4683

internet catalog available www.batinc.net

Parts & Equipment



SportsCor

SportsCar is the official publication of the Sports Car Club of America. The SCCA's more than 40.000+ members are doers, not watchers. They include the most powerful and influential people in motorsports, and each is involved in racing whether as a professional, amateur or rally driver, crew or race official. The SCCA's members and SportsCar readers are real racers, participating in professional and amateur road racing, autocrossing and rallying. SportsCar is the magazine for racers.

For more information, visit: scca.com



CARBIR FC/ZETECJ Built in 2006. It is fast and reliable. Elite race prepared engine (3100 miles), forward mounted, Pectil T2 ECU, Compact alternator, 3-way Dynamic's, Cockpit adjustable front anti roll bar, AIM MXL pro dash / logger. Twist adjust front wing flaps. Low drag aero upgrade. HiTech headers. Spares included (gear ratios, wheel set, suspension, bodywork and wings). Professionally maintained. No crash damage. Very little time. Continued race team service is available. Southern California. Price: \$18,500. Contact (951) 674-7676 [24609-01]

115 Formula Atlantic



FORMULA ATLANTIC SWIFT 014,1 Hasselgren engine 1600, Ohlin 5-way dampers, fresh gear box, ring and pinion, Pi Delta Sigma system. NO SPARESI Price: \$69,900. Call Kris at (717) 324-2758 or e-mail Killiracing@comcast.net [24672-12]

SportsCar advertisers know how to make your car go FAST!

116 Formula Mazda



20 Road Sports Cars



2009 ROSSION Q1. Sarthe Grey Metallic, Midengine track/street supercar. 4800 miles. 450hp, 2480lbs. 390 TQ. 0-60 3.1, 0-100 7.8, 11.3 l/4 mi. 1.1Gs on street tires. Nav, AC, rearview camera, forged wheels, harnesses, Pioneer Sound WiPhone connect. Amazing car. Like a Lotus on steroids. Details and pictures available. Like new for \$30K under new. Price: \$85,000. Contact: (512) 413-5359 or turnbaugh@yahoo.com [24649-09]

125 Tow Cars and Trailers



24FT ALUMINUM FEATHERLITE. 1997, 2 axle, white, 18' extended ramp, aluminum wall cabinets and utility shelves, folding steps, roof vent, two spare tires, floor tracks, roof vent, 1100 fluorescent lights and power outlets, elect brakes, elect tongue jack, Price: \$3,900. F250 hauler also available! Rancho Cucamonga, Calif. Contact: Jim Gilliam (909) 987-4057 or bethgilliam@gmail.com [24639-11]

Download Fastrack and stay up to date scca.com

Fastrack@news

134 Safety Equipment





helmet is now available for drivers in North America. Featuring the same safety, comfort and protection worn and proven over the past decade by top drivers such as Michael Schumacher, Felipe Massa, Danica Patrick and Townsend Bell.

"It's no exaggeration to say that in terms of safety and wear comfort Schuberth today offers the best helmet you can get in motor sport." Michael Schumacher

- 3 shell sizes available (only 1326–1540g total weight depending on size).
- High volume ventilation:10 liters/second@62 mph
- Open or closed cockpit use
- FIA 8860-2010, Snell SA/2010 and H.A.N.S. FIA 8858-2010

schuberth.com

Schuberth North America Aliso Viejo, CA 92656

autor a cing @ schuber th nor that merica.com









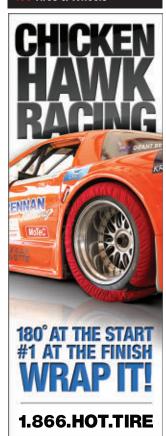


Telephone:

(205) 608-1441

E-mail:

info@KirkRacing.com





Get all of your SCCA racing news at scca.com

USED GOODYEAR AND OTHER MAJOR BRAND RACING TIRES

ALL 10-, 13-, 14-, 15-, 16-, 17- and 18-inch sizes. Latest compounds, half to full rubber. Low prices, quick service. Phone any time.

(262) 740-0180

JBRacingtires@sbcglobal.net www.JBRacingtires.net



• Trackside Sales & Service

- Daily UPS & FedEx Shipping
- · VISA, MC, AMEX, Discover

Authorized Distributors

NORTHEAST

COMPETITION TIRE EAST

Reading, PA (610) 375-6191 infocte@competitiontire.com

MIDWEST

COMPETITION TIRE WEST

Brooklyn, MI (517) 592-6681 infoctw@competitiontire.com

SOUTHEAST

COMPETITION TIRE SOUTH

Daytona Beach, FL (386) 274-5332 infocts@competitiontire.com

CANADA

COMPETITION TIRE CANADA

Niagara On The Lake, Ontario (905) 684-7418 infoctc@competitiontire.com

For additional information please call 1-800-GOODYEAR or visit www.racegoodyear.com

Spec Miata Wheels



D-Force SM \$109.99



TR Motorsport C1M \$89.00

Hoosier - Toyo - Goodyear - BFG 949 Racing - D-Force - Enkei

845-647-7407

www.philstireservice.com





ovo TIRE

Sonoma, CA. 00-578-2071

Thunderhill Park



www.AIMTIRE.com

160 Engines/Transmissions

Engines by **BUTLER**

30 Years Building Championship Engines FV • FF • S2 • F2000 • Vintage

Complete Dyno, Flo Bench, Machine Work Available

Contact Rollin Butler

CRICKET FARM MOTORS

31 Ohio Loop Road Greenville, SC 29605 Tel/Fax: (864) 277-1268 e-mail: rollin44@msn.com http://www.butlerengines.com



PREMIER ENGINE BUILDING AND PARTS SALES.

FORD 1600, 2 LITER FORD

LOTUS T.C., VINTAGE

STOCK & PREPARED PARTS AVAILABLE.

VISA & MC /UPS DAILY

4722 N.E. 148TH AVE. PORTLAND, OR 97230 (503) 255-1123

www.iveyengines.com

65 Fuels/Oils/Lubricants



3R Automotive Denver, CO 303-781-0774

7s Only Buttonwillow, CA 661-764-5456

Autobahn Wichita, KS 316-267-3001

Averill Racing Madison Hts, MI 248-585-9139

Bavarian Autosport Portsmouth, NH 603-427-2002

Bay Area Distributing Belmont, CA 650-593-5040

Beherent's Florida, NY 854-651-7389

BimmerWorld

Dublin, VA 540-674-3990 Competition Motorsports Portland, OR 503-281-1579

Continental Motorsports Mason, OH 513-459-8888

HRP World Peoria, IL 866-851-RACE

Hutch BSR Concord, NC 704-662-0901

Jeas

Delaware, OH 800-345-4545

Lane Automotive

Watervliet, MI 800-772-5266

Lybarger Racing Ent.

Lybarger Racing Ent. McHenry, IL 815-363-8560

Murray's Speed & Custom N. Miami, FL 800-227-7099

OG Racing Sterling, VA 703-430-3303

Sterling, VA 703-430-3303
Pegasus

New Berlin, WI 800-688-6986

Pelican Parts El Segundo, CA 888-280-7799

Porterfield Enterprises Costa Mesa, CA 949-548-4470

Pro Am

Houston, TX 800-847-5712

Racer Parts Wholesale Indianapolis, IN 317-639-0725

SAFERACER Neosho, MO 866-781-0997

C-----

Speedway Motors Omaha, NE 800-979-0122

Summit Racing Equipment OH, NV, GA 800-230-3030

Tri-Point Engineering Canoga Park, CA 818-348-5385

Truechoice Powell, OH 800-388-8783

UPR

Tucson, AZ 877-438-5872

Wrights Distribution Salt Lake City, UT 801-244-7455

REDLINEOIL.COM (800) 624-7958





www.hyperfuels.com

281-447-7200

Advanced True Synthetic Motor Oils mptindustries.com 800-351-0605

Services/Sponsorship

TRACK RENTAL AVAILABLE

Rent Roebling Road's 2.02 mile nine-turn road course.

Located just 20 miles from beautiful historic Savannah, Ga.

Facility offers privacy, covered work area with scales. Fire-Rescue with jaws of life, ALS ambulance, race fuel and hot showers, and lots of Southern hospitality.

· Call Richard and Kaye McCloy for a free brochure and track rental rates .

Toll-Free Phone (888) 398-7223 Local Phone (912) 748-4205 Fax (912) 748-8038 www.roeblingroad.com

Download *Fastrack* and stay up to date scca.com





Shell Racing Solutions URT ADVANCED:

- Advanced technology makes a fuel as compatible with modern engines as historic ones.
- The only unleaded, non-oxygenated fuel with wear preventatives and power as good as lead.
- Ideal replacement for leaded fuel up to 115 research octane.

UR



Shell Racing Solutions

1-800-834-0202 www.shellracingsolutions.co Check out Shell Racing Solutions on facebook

Graphics

Your Best Source for

Professional, High Quality Competition Graphics

Full Racecar Graphics **Autocross Number Sets** Track Day Numbers Magnetic • Vinyl • Reusable Easy Online Ordering

www.izoomgraphics.com Phone 918.836.9666

For more information on SportsCar Marketplace advertising, contact **Mark Carballo** 800.722.7140

Canopies

Racer's Relief!



800-650-7004 SHELTER SYSTEMS





Performance Driving Schools

Endurance Karting.com

- All Karts Provided | Schools & Races
 Beginner to Pro
- Average Age is 39 Lime Rock, Unstructional Video Jacksonville, FL

Charlotte, NC 704-992-2812

SportsCar MARKETPLACE

OCTOBER 2012

Business Display Ads:

(per vertical inch, per insertion) 1 x- \$63; 3 x- \$56; 6 x- \$49; 12 x- \$42

- Minimum billing-1 vertical inch.
- Production art and graphics services available at additional cost.

DEADLINES

NEXT AVAILABLE ISSUE: DECEMBER 2012

- Personal Classifieds: October 1, 2012 **BUSINESS DISPLAY ADS:**
- Space reservations: October 3, 2012
- Materials due: October 15, 2012
- Mails: October 19, 2012

TO PLACE AN AD

To place a display ad, call Sophia at (949) 417-6722 or e-mail Sophia.Lopez@racer.com. For classified ads, call Mark at (949) 417-6713 or e-mail Mark.Carballo@racer.com

CLASSIFICATIONS

- Accessories, Apparel Announcements, Events
- Timing & Scoring
- 24 Computers & Equip. 25 Communications 26 Artwork, Collectibles
- Automotive
- 45 Vintage Cars 46 Trans-Am Cars
- 47 World Challenge Cars
- 48 MX-5 Cup Cars
- 49 Competition Cars 50 Spec Racer
- Sports 2000
- 52 Sports Racers
- Spec Miata
- 54 Improved Touring55 Touring
- Showroom Stock 57 Production Cars
- GT Cars
- 59 American Sedan
- 60 Super Touring Cars
- 65 Formula Cars
- 70 Formula 500
- Formula Vee
- 111 Formula 1000
- 112 Fomula Enterprises
- 113 FF1600
- 114 FF2000/Continental
- 115 Formula Atlantic

- 116 Formula Mazda 117 Solo Cars & Equip.
- 118 Rallu Cars & Equip. 120 Road Sports Cars
- 125 Tow Cars, Trailers 128 Race Car Constructors

- 133 Wanted 134 Safety Equipment
- 135 Opportunities
- 140 Parts/Tools/Shop
- Equipment

 141 PitTools/Accessories
- 150 Tires & Wheels
- 160 Engines, Transmissions
- 162 Canopies
- 165 Fuels/Oils/Lubricants 168 Opportunities Available
- 170 Performance Driving Schools
- 174 Karting 176 Driver Data Coach
- 180 Services/ Sponsorship
- 183 Entertainment
- 190 Real Estate
- 191 Scooters
- 192 Games Accessories 194 Racing Opportunities
- 195 Graphics
- 196 Miscellaneous







ONE AND DONE.

GUMOUT® HIGH MILEAGE OIL TREATMENT WITH STOP LEAK DOES EVERYTHING THE COMPETITION DOES AND MORE TO KEEP YOUR ENGINE CLEAN AND RUNNING LONGER—BUT IN ONE BOTTLE.





FIGHTS SMOKE





STOPS LEAKS





PROTECTS ENGINE PARTS





CLEANS SLUDGE AND VARNISH





ALL IN ONE BOTTLE





USE YOUR MOTORHEAD. DRIVE SMARTER.

©2011 ITW GLOBAL BRANDS. ALL RIGHTS RESERVED.



SPORTS CAR CLUB OF AMERICA OCTOBER 2012
FIND SCCA CLUB RACING, RALLY AND

DON'T SEE AN EVENT NEAR YOU? GO TO SCCA.COM/EVENTS TO FIND MORE!

PRO RACING FOR RACING

WORLD CHALLENGE www.world-challenge.com

Michael Cooper (TC)

Mar 23-25 Streets of St Petersburg, Fla. (double) Johnnu O'Connell (GT): Justin Bell (GTS): Michael Cooper (TC) Lawson Aschenbach (GT); Justin Bell (GTS);

Apr 13-15 Streets of Long Beach, Calif. (GT, GTS)

Andy Pilgrim (GT); Jack Baldwin (GTS) Apr 27-29 Miller Motorsports Park. Utah Patrick Long (GT); Andy Lee (GTS) Todd Lamb (TC); Jonathan Start (TCB) Michael Cooper (TC); Jonathan Start (TCB)

Tristan Herbert (TC); Sage Marie (TCB) May 10-12 Mazda Raceway Laguna Seca, Calif. Randy Pobst (GT) Peter Cunningham (GTS); Todd Lamb (TC)

Jun 1-3 Detroit Belle Isle, Mich. (GT, GTS) (double) Johnny O'Connell (GT); Andy Lee (GTS) Johnny O'Connell (GT); Andy Lee (GTS) Jun 22-24 CTMP (Mosport), Ontario, Canada Mike Skeen (GT): Mike Skeen (GT) Michael Galati (GTS); Mark Wilkins (GTS) Jeff Altenburg (TC); Gary Kwok (TC); Michael Cooper (TC)

Andre Rapone (TCB); Andre Rapone (TCB); Andre Rapone (TCB)

Aug 3-5 Mid-Ohio Sports Car Course, Ohio (dbl) Randy Pobst (GT); Peter Cunningham (GTS); Michael Cooper (TC) Randy Pobst (GT); Kevin Gleason (GTS);

Aug 24-26 Infineon Raceway, Calif.

TRANS-AM SERIES

Todd Lamb (TC)

www.trans-amracing.com May 18-20 CTMP (Mosport), Ontario, Canada Doug Peterson (TA); Peter Halsmer (TA2) May 25-26 Lime Rock Park, Lakeville, Conn. Simon Gregg (TA); Bob Stretch (TA2)

Jun 8-10 Mid-Ohio Sports Car Course, Ohio Simon Gregg (TA); Bob Stretch (TA2); Jan Heylen (GGT) Jun 29-Jul 1 New Jersey Motorsports Park, N.J.

Amy Ruman (TA); Pete Halsmer (TA2) Jul 6-8 Watkins Glen Int'l, N.Y. Jorge Diaz Jr. (TA); Pete Halsmer (TA2); C David Seuss (GGT)

Aug 17-19 Road America, Wis. Aug 31-Sep 2 Brainerd Int'l Raceway, Minn. (double) Nov 2-4 Road Atlanta, Ga. (double)

PLAYBOY MAZDA MX-5 CUP

PLAYB¥Y www.mx-5cup.com Mar 14-16 Sebring Int'l Raceway, Fla. (double)

Stevan McAleer; John Dean II May 10-12 Mazda Rowy Laguna Seca, Calif. (dbl) Elliott Skeer; John Dean II

Jun 8-10 Mid-Ohio Sports Car Course, Ohio Stevan McAleer

Jun 20-22 Road America, Wis. Ara Malkhassian

Jul 20-22 CTMP (Mosport), Ontario, Canada

Sep 14-15 VIRginia Int'l Raceway, Vir. Sep 21-23 Naval Air Base Coronado, Calif. Oct 17-19 Road Atlanta, Ga.

ATLANTIC ATLANTIC CHAMPIONSHIP

www.atlanticchampionshipseries.com May 10-12 Road Atlanta, Ga. (double) David Grant; David Grant Jun 28-Jul 1 New Jersey Motorsports Park (Thunderbolt), N.J. (double) Aug 24-26 Summit Point, W. Va. (double)



www.f2000championshipseries.com

Apr 12-15 VIRginia Int'l Raceway, Va. (double) Robert LaRocca; Robert LaRocca May 10-12 Road Atlanta, Ga. (double) Robert LaRocca; Robert LaRocca May 25-26 Lime Rock Park, Conn. (double) Wyatt Gooden; Robert LaRocca Jun 28-Jul 1 New Jersey Motorsports Park (Thunderbolt), N.J. (double) Robert LaRocca; Robert LaRocca Jul 26-29 Mid Ohio Sports Car Course , Ohio (dble) Robert LaRocca; Wyatt Gooden Aug 24-26 Summit Point, W. Va. (double) Oct 12-14 Watkins Glen Int'l, N.Y. (double)

F1600 CHAMPIONSHIP

www.f1600championshipseries.com Apr 12-15 VIRginia Int'l Raceway, Va. (double) Matias Koykka; Brandon Newey May 25-26 Lime Rock Park, Conn. (double) Matias Koykka; Brandon Newey Jun 28-Jul 1 New Jersey Motorsports Park (Thunderbolt), N.J. (double) Shae Davies; Shae Davies

Jul 26-29 Mid-Ohio Sports Car Course, Ohio (dble) Colin Thhompson; Shae Davies Aug 24-26 Summit Point, W. Va. (double) Oct 12-14 Watkins Glen Int'l, N.Y. (double)

FORMULA 1000 CHAMPIONSHIP SERIES

www.f1000champ.com

May 18-20 CTMP (Mosport, Ontario, Canada (db) Brandon Dixon; Brandon Dixon Jun 8-10 New Jersey Mtrsprts Park, N.J. (double) Brandon Dixon; Bill McLaughlin Sep 29-30 Daytona Int'l Speedway, Fla. (double) Oct 20-21 VIRginia Int'l Raceway (double) Nov 2-4 Road Atlanta, Ga. (double)

CLUB RACING SAFERACE



Date Track/Region

Phone numbers are or region registrars

NATIONAL

SOUTHEAST www.sedivracing.org

Aug 31-Sep 2 Barber Mtrsprts Prk/Atlanta, Alabama Atlanta/Alabama (770) 455-7222

MIDWEST www.midiv.org

Aug 18-19* Motorsport Park Hastings/Nebraska Nebraska (402) 592-7918

SOUTHWEST www.sowdivscca.org Sep 1-2* MSR Houston/Houston

ROCKY MOUNTAIN www.coloradoscca.org Sep 1-2* High Plains Raceway/Colorado Utah (801) 835-3036

SOUTHERN PACIFIC www.scca-sopac.org Sep 1-2* Buttonwillow/Cal Club Cal Club (661) 304-9382

SCCA NATIONAL CHAMPIONSHIP RUNOFFS

Sep 17-23 Road America, Elkhart Lake, Wis.

REGIONAL

NORTHEAST www.nediv.com

Aug 18-19 NJMP/JRB-N. New Jersey/South Jersey Sep 1-3* Summit Point/Washington DC Sep 8-9* New Hampshire Motor Speedway/ New England

Sep 15-16 Watkins Glen/Finger Lakes Sep 21-22 Lime Rock Park/New York Sep 29-30* Nelson Ledges/Mahoning Valley Oct 6-7*# Watkins Glen/Glen Oct 6-7 Summit Point/Washington DC Oct 20-21 NJMP/JRB-N. New Jersey/South Jersey

Finger Lakes (315) 597-9637 Glen (607) 739-2953

Mahoning Valley (330) 854-4889 Mohawk-Hudson (518) 885-0841 New England (508) 561-2188 New York (914) 674-2481 South Jersey (609) 926-4842 Steel Cities (412) 831-0361 Tri-Region Race Group (610) 282-3932 Washington DC (800) 879-4722

SOUTHEAST www.sedivracing.org

Aug 18-19* Charlotte Motorspeedway/CCR Aug 31-Sep 2* Barber Motorsports Park/ Atlanta, Alabama

Sep 1-2# Sebring-Long Course/Central Florida Sep 1-2 Sebring-Long Course/Central Florida Sep 15-16* Homestead/Florida Sep 29-30# Daytona Int'l Spdwy/Central Florida

Oct 6-7# Roebling Road/Buccaneer Oct 6-7 Roebling Road/Buccaneer Oct 20-21 Sebring-Short Course/Central Florida Oct 20-21*# VIR/North Carolina

Oct 26-27# VIR/North Carolina Nov 2-4 Poad Atlanta/Atlanta Nov 4# Road Atlanta/Atlanta

Nov 10-11 Palm Beach Int'l Racewau/Florida Nov 24-25 Sebring-Long Course/Central Florida

Atlanta/Alabama (770) 455-7222 Buccaneer (912) 897-1944 Central Carolinas (828) 684-2696 Central Florida (863) 385-2855 Florida (561) 318-1383

North Carolina (800) 342-7390 South Carolina (704) 575-5960 Tennessee Valley (256) 325-0759

GREAT LAKES www.greatlakes-scca.org

Aug 18-19* Nelson Ledges/Neohio Sep 1-2* Mid-Ohio Sports Car Course/Ohio Valley Oct 6-7* Mid-Ohio Sports Car Course/Ohio Valley Oct 20-21* Nelson Ledges/Neohio

Oct 20-21* Nelson Ledges/Neohio Cincinnati (513) 528-9217 Neohio (440) 933-8420

Ohio Valley (614) 846-1228 OVR/Cincy (614) 735-7561

SBR/DET (574) 286-1321 Western Michigan (269) 217-2489

CENTRAL www.cendiv-scca.org

Aug 25-26* Road America/Chicago Sep 1-2* Brainerd Int'l Raceway/Land O' Lakes

All dates/events subject to change.

* = Double Event CH = Charity Rally # = Enduro R = Restricted + = Addition/Change v = Vintage HC = Hill Climb T = Tentative CT = Club Trial TT = Track Trial PDX = Performance Driving Experience RR = Regional Rally D = Divisional GTA = Game Tour Adventure Pallu GRC = Great Race Class NT = National Tour NC = National Course RT = Regional Tour CR = Course Rallu SR = Social Rallu

E-mail addresses for registrars and event organizers are available at www.scca.com.

FOR CHANGES to the SCCA Club Racing Schedule, call (785) 232-7229. For changes to the Solo or RoadRally schedule, call (785) 232-7656. For changes to the Rally schedule, call (785) 357-7259.

Oct 13-14 Blackhawk Farms Raceway/Chicago Blackhawk Valley (815) 790-2209 Chicago (847) 729-2211 Land O' Lakes (952) 479-7467 Milwaukee (262) 241-8371

MIDWEST www.midiv.org

Aug 18-19* Motorsport Park Hastings/Nebraska Nehraska (402) 592-7918

SOUTHWEST www.sowdivscca.org

Sep 1-2* MSR Houston/Houston Oct 13-14* Eagles Canyon Raceway/Texas Dec 8-9* MSR Houston/Houston

ROCKY MOUNTAIN www.coloradoscca.org Aug 18-19* High Plains Raceway/Colorado Sep 1-2* High Plains Raceway/Colorado Oct 13-14* Pueblo Mtrsprts Prk/Continental Divide

NORTHERN PACIFIC www.norpacscca.org Aug 31-Sep 2* Thunderhill/San Francisco

Sep 7-9 (triple) Portland Int'l Raceway/Oregon Sep 28-30# Laguna Seca/San Francisco Oregon (503) 224-9469 San Francisco (530) 934-4455

SOUTHERN PACIFIC www.scca-sopac.org

Sep 1-2* Buttonwillow/Cal Club Oct 6-7* Buttonwillow/Cal Club Oct 14 (triple) Inde Motorsports Park/Arizona Nov 18*v Firebird Raceway/Arizona Arizona (482) 832-1327

Cal Club (661) 304-9382

DRIVERS SCHOOLS

NORTHEAST www.nediv.com Oct 4-5 Watkins Glen/Glen Glen (607) 739-2953

SCCA ACCREDITED SCHOOLS

REGIONAL AND NATIONAL

Bertil Roos Racing School (800) 722-3669 www.racenow.com

Bob Bondurant School (800) 842-7223 www.bondurant.com

Bridgestone Racing Academy (905) 983-1114 www.race2000.com

The Jim Russell Racing Schools (707) 939-7600 www.jimrussellusa.com

Pettiford's Go 4 It Racing Schools (303) 666-4113 www.go4itservices.com

Skip Barber Racing School (860) 435-1300 www.skipbarber.com

2012 PIRELLI WORLD CHALLENGE CHAMPIONSHIPS TV SCHEDULE ON NBC SPORTS NETWORK **FVFNT**

Mid-Ohio Sports Car Course Infineon Raceway

Saturday, Aug. 25, 1:30 p.m. Sunday, Sept. 9, 3 p.m.

Schedule subject to change. All times listed are Eastern.



REGIONAL ONLY

Allen Berg Racing School

(888) 722-3220 www.allenbergracingschools.com

(281) 369-0677 www.msrhouston.com

Porsche Sport Driving School (888) 204-7474 www.porschedriving.com

Spring Mountain Advanced Driving School (888) VFT-4FUN

www.springmountainmotorsports.com

DRIVERS SCHOOLS

BIR Performance Driving School (866) 511-7606 www.birperformance.com

FAASST Performance Driving School EAST: (877) 266-4429, WEST: (719) 761-1372 www.faasst.com

Danny McKeever's Fast Lane Racing School (888) 948-4888

www.raceschool.com

Pro Drive Racing School (503) 285-4449 www.prodrive.net

ProFormance Racing School

(253) 630-5130 www.proformanceracingschool.com

Sports Car Driving Experience (800) 453-5506 www.corvetteracingschool.com

Waterford Hills Road Racing Inc. (248) 623-0070 www.waterfordhills.com

TIME TRIALS

NORTHEAST www.nediv.com

Aug 18-19 HC Duryea/Blue Mt. Sep 1-2 TT Jefferson at Summit Point/Steel Cities Sep 15 PDX TT Summit Point/Washington DC Sep 15-16 HC Fall Weatherly/NEPA

Sep 29-30 PDX Nelson Ledges/Mahoning Valley Blue Mt. (610) 804-9047

Mahoning Valley (330) 854-4889 NEPA (610) 863-4709 Steel Cities (412) 654-4523 Washington DC (800) 879-4722

SOUTHEAST www.sedivracing.org

Sep 15-16 CT TT PDX Carolina Motorsports Park/ South Carolina

Sen 29-30 HC Robbinsville, N.C. /Central Carolinas Oct 27 PDX TT Little Talladega Grand Prix Raceway/ Alabama, TVR

Nov 4 PDX Road Atlanta/Atlanta Nov 10-11 TT Roebling Road/Buccaneer Atlanta/Alabama (770) 455-7222 Buccaneer (912) 897-1944 Central Carolinas (828) 684-2696 Central Florida (863) 385-2855 Florida (561) 318-1383 North Carolina (800) 342-7390 South Carolina (704) 575-5960

Tennessee Valley (256) 325-0759 GREAT LAKES www.greatlakes-scca.org

Aug 31 PDX Mid-Ohio Sprts Car Couse/Ohio Valley Ohio Valley (614) 846-1228

CENTRAL www.cendiv-scca.org

Aug 31 PDX Blackhawk Farms/Chicago Oct 14 Blackhawk Farms/Chicago Oct 19 PDX Road America/Milwaukee

Chicago (847) 729-2211 Milwaukee (262) 241-8371

MIDWEST www.midiv.org

Aug 18 PDX Gateway Motorsports Park/St. Louis Aug 22 PDX Gateway Motorsports Park/St. Louis Sep 19 PDX Gateway Motorsports Park/St, Louis St. Louis (314) 616-6313

ROCKY MOUNTAIN www.coloradoscca.org

Aug 18-19* PDX CT High Plains Raceway/Colorado Oct 13-14* PDX CT Pueblo Motorsports Park/ Continental Divide

Utah (801) 835-3036

NORTHERN PACIFIC www.norpacscca.org

Sep 9 PDX CT TT Portland Int'l Raceway/Oregon Oct 13-14 PDX CT TT Reno-Fernley Raceway/Reno Northwest (360) 6082

Oregon (503) 224-9469

SOUTHERN PACIFIC www.scca-sopac.org

Oct 6-7 TT Buttonwillow/Cal Club Oct 14 PDX Inde Motorsports Park/Arizona Nov 18 PDX Firebird Raceway/Arizona

Arizona (482) 832-1327 Cal Club (661) 304-9382

SOLO

TIRE RACK SCCA ProSolo

Apr 13-15 FedEx Field, Washington DC

Michael Fineber; Shelly Monfort Apr 20-22 Mineral Wells Arnt Mineral Wells Texas Andrew Hahn: Rachel Saunders May 4-6 El Toro Airfield, Irvine, Calif. Ken Motonishi; Christine Grice

May 25-28 Lincoln Airpark, Lincoln, Neb. Anthonu Savini: Meredith Brown Jun 8-11 Arkansas Aeroplex, Blytheville, Ark. Andu Hollis: Kim Whitener

Jul 6-8 Hampton Mills, Packwood, Wash. Stephen Hui; Meredith Brown Jul 20-22 McGee Park, Farmington, N.M. Paul Brown: Meredith Brown Jul 27-29 Toledo Express Airport, Toledo, Ohio Jason Burns: Mindi Cross

TIRE RACK° SCCA ProSolo FINALE

Aug 30-Sept 2 Lincoln Air Park, Lincoln, Neb.

TIRE RACK° SCCA SOLO NATIONAL TOUR

Oct 27-28 Arkansas Aeroplex, Blytheville, Ark.

TIRE RACK[®] SCCA SOLO NATIONAL CHAMPIONSHIPS

Sep 4-7, Tire Rack SCCA Solo National Championships, Lincoln Air Park, Lincoln, Neb.

REGIONAL

Date Track/Region

Phone numbers are for Region registrars

NORTHEAST www.nediv.com

Aug 18 Moore Airfield/New England Aug 19 Citizens Bank Park/Phildelphia

Aug 19 FedEx Field/Washington DC

Aug 25 Central Pa. Institute/Central Pennsylvania

Aug 25-26 FedEx Field/Washington DC

Sep 1 New Meadowlands Stadium/N. New Jersey

Sep 8-9 Jennerstown Spdwy/Allegheny Highlands

Sep 8-9 Rocky Hollow Field/Allegheny Highlands

Sep 15 Wyotech/Allegheny Highlands

Sep 15 New Meadowlands Stadium/N. New Jersey Sep 15-16 Wells Fargo Center/Philadelphia

Sep 16 Central Pa. Institute/Central Pennsylvania

Sep 23 Moore Airfield/New England

Sep 23 FedEx Field/Washington DC

Sep 29 New Meadowlands Stadium/N, New Jerseu Sep 30 Central Pa. Institute/Central Pennsulvania

Oct 6 New Meadowlands Stadium/N. New Jersey

Oct 7 FedEx Field/Washington DC

Oct 7 Street Survival - Delaware Park/Philadelphia

Oct 7 Moore Airfield/New England

Oct 12 Wyotech/Allegheny Highlands Oct 13-14 Mid State Airport/Central Pennsulvania

Oct 14 Regency Furniture Stadium/WDC Autocrossers Inc.

Oct 20 New Meadowlands Stadium/N. New Jersey

Oct 21 Bader Field/South Jerseu

Oct 21 Moore Airfield/New England

Oct 27 New Meadowlands Stadium/N, New Jerseu

SPORTS CAR CLUB OF AMERICA

OFFICERS

CHAIRMAN IFRRY WANNARKA VICE CHAIRMAN LISA NOBLE SECRETARY TODD BUTLER TREASURER MICHAEL LEWIS

NATIONAL STAFF

President JEFF DAHNERT VP Member Services COLAN ARNOLD

VP Program Development HOWARD DUNCAN VP Finance RICHARD EHRET

VP Club Racing TERRY OZMENT VP Marketing/Communications ERIC PRILL

PRO RACING STAFF

President TOM CAMPRELL

SCCA ENTERPRISES STAFF President ERIK SKIRMANTS

NATIONAL OFFICE

Sports Car Club of America, Inc. P.O. Box 19400, Topeka, KS 66619-0400

NATIONAL OFFICE INFORMATION HOURS

Monday-Friday, 8 a.m. to 5 p.m. Central time

NATIONAL PHONE NUMBERS

Toll-Free (800) 770-2055 Main (785) 357-SCCA [7222] Pro Racing (785) 357-7223 Club Racing (785) 232-7229 Solo (785) 232-7656 Rally (785) 357-7259

Licensing (800) 770-2055 or (785) 357-7222, x357 Club Racing Technical Assistance (785) 379-8324 SCCA Enterprises (303) 693-2111

COMMUNICATION ACCESS

FAX: (785) 232-7228; Web site: www.scca.com Pro Racing info and results: www.sccapro.com

SCCA DIRECTORS

Area 1: Dick Patullo

370 Chapin Road, Hampden, MA 01036 (413) 566-3643; dpatullo@scca.com

Area 2: Jerry Wannarka 3284 Danmark Drive, Glenwood, MD 21738

(443) 266-7170; jwannarka@scca.com

Area 3: Robin Langlotz

3116 Indian Drive, Orlando, FL 32812 (407) 851-2232; rlanglotz@scca.com

Area 4: Stephen Harris

1619 Chartwell Dr., Dayton, OH 45459 (937) 438-3005; sharris@scca.com

Area 5: Bob Lybarger

4929 Abbington Drive, McHenry, IL 60050 (815) 344-2447; blybarger@scca.com

Area 6: Lisa Noble

11975 Blue River Hills Road, Manhattan, KS 66503 (785) 539-8604; Inoble@scca.com

Area 7: R. David Jones

600 W. 6th Street, Suite 300, Fort Worth, TX 76102 (817) 877-2837; rdjones@scca.com

Area 8: Bill Kephart

4735 Centennial Blvd., Colorado Springs, CO 80919 (719) 632-8000; bkephart@scca.com

Area 9: Brian McCarthu

1048 Millet Way, Sacramento, CA 95834 (916) 712-5742; bmccarthy@scca.com

Area 10: John Walsh 244 Mendon Center Rd., Honeoye Falls, NY

(585) 624-9289 (h); jwalsh@scca.com

Area 11: Michael Lewis

18781 Heritage Drive, Poway, CA 92064 (760) 291-1261; mlewis@scca.com

Area 12: Philip Creighton

3109 Trotter Parkway, Alpharetta, GA 30004 (678) 366-2100; pcreighton@scca.com

Area 13: Todd Butler

P.O. Box 607, Yamhill, OR 97148 (503) 754-0988; tbutler@scca.com



Oct 27-28 Hershey Park/Susquehanna Oct 28 Dover Int'l Speedway/Philadelphia Nov 11 Bader Field/South Jersey

Allegheny Highlands ww.ah-scca.org Central Pennsylvania (814) 933-9428 New England (203) 687-8589 Northern New Jersey www.scca-nnjr.org Philadelphia (215) 450-1251 South Jerseu (856) 534-5301 Susquehanna (717) 697-1610 Washington DC solochair@wdcr-scca.org

WDC Autocrossers Inc. (240) 508-5335

SOUTHEAST www.sedivracing.org

Aug 19 Seminole State College/Central Florida Aug 19 Oak Mountain Amphitheater/Alabama Aug 25-26 Turner Field/Atlanta Aug 26 Eastgate Town Center/Chattanooga Sep 9 Oak Mountain Amphitheater/Alabama Sep 15-16 Orange Cnty Cnvntn Cntr/Cen. Florida Sep 16 Music City Raceway/Tennessee Sep 16 Hutchinson Island/Buccaneer Sep 23 Atlanta Motorsports Park/Atlanta Sep 23 Eastgate Town Center/Chattanooga Sep 29-30 Daytona Int'l Speedway/Central Florida Oct 6-7 Turner Field/Atlanta Oct 13-14 MCAS Cherry Point/North Carolina Oct 14 Eastgate Town Center/Chattanooga Oct 14 Oak Mountain Amphitheater/Alabama Oct 27-28 Orange County Cnvntn Cntr/Cen. Florida Nov 4 Music City Raceway/Tennessee Nov 12 Eastgate Town Center/Chattanooga Nov 14 Hutchinson Island/Buccaneer Nov 18 Oak Mountain Amphitheater/Alabama Dec 2 Eastgate Town Center/Chattanooga Dec 9 Seminole State College/Central Florida Alabama (334) 444-0699

Atlanta (404) 697-0227 Blue Ridge (540) 808-3958 Buccaneer (912) 398-0147 Central Florida (407) 382-0770 Chattanooga (706) 506-5259 North Carolina (910) 619-2227 Tennessee (615) 355-6590 Wiregrass (850) 423-1131

GREAT LAKES www.greatlakes-scca.org

Aug 18 Street Survival - Tire Rack Test Track/ South Bend Aug 19 Majestic Star Hotel & Casino/Indiana

Northwest

Aug 26 Walesboro Airport/Columbus Club Aug 26 UPS Grade Lane/Kentucky Sen 2-3 Waleshoro Airport/Columbus Club Sep 9 UPS Grade Lane/Kentucky

Sep 9 Majestic Star Hotel & Casino/ Indiana NW

Sep 16 Walesboro Airport/Columbus Club Sep 16 Tire Rack Test Track/South Bend Sep 30 UPS Grade Lane/Kentucky Oct 7 Walesboro Airport/Columbus Club Oct 7 Majestic Star Hotel & Casino/Indiana

Oct 14 Tire Rack Test Track/South Bend Oct 21 UPS Grade Lane/Kentucky Oct 21 Majestic Star Hotel & Casino/Indiana

Nov 4 Walesboro Airport/Columbus Club Columbus Club (317) 796-0123 Indiana Northwest (219) 730-6418 South Rend (574) 277-6016

CENTRAL www.cendiv-scca.org

Northwest

Aug 19 Hawkeye Tech Transportation Center/Iowa Sep 30 Oskaloosa Airport/Iowa Sep 30 Route 66 Raceway/Chicago Oct 7 Marchalltown Go-Kart Track/lowa Oct 20-21 Route 66 Raceway/Chicago Oct 28 Hawkeye Tech Transportation Center/Iowa Chicago (630) 973-7381 Iowa www.iowaregionscca.org

MIDWEST www.midiv.org Aug 19 Remington Park/Oklahoma Aug 26 Metropolitan Comm College/Kansas Citu Sep 9 Yoder #2/Wichita

Sep 9 Remington Park/Oklahoma Sep 15-16 Metropolitan Comm College/Kansas City Sep 15-16 Columbus Air Force Base/Mississippi Sep 16 East Crawford Recreation Area/Salina

Sep 22-23 Metropolitan Comm College/Kansas City Sep 23 Yoder #2/Wichita

Sep 29 Street Survival - St. Charles Family Arena/ St. Louis

Sep 29 Street Survival -Heartland Park Topeka/Kansas Sep 30 Remington Park/Oklahoma

Sen 30 Fast Crawford Recreation Area/Salina Oct 7 Yoder #2/Wichita

Oct 7 Metropolitan Comm College/Kansas City Oct 20-21 Columbus Air Force Base/Mississippi Oct 21 Yoder #2/Wichita

Oct 21 Metropolitan Comm College/Kansas City Oct 21 Remington Park/Oklahoma

Oct 28 East Crawford Recreation Area/Salina Nov 4 Yoder #2/Wichita

Kansas City (816) 668-2925 Mississippi (601) 906-9367 Oklahoma (405) 924-6501 Salina (785) 227-8805 St. Louis (573) 384-5516 Wichita (316) 733-2720

SOUTHWEST www.sowdivscca.org

Sep 1-2 NOLF Waldron Field/South Texas Border Sep 23 600 Coleman Ave/Red River Oct 6-7 NOLF Waldron Field/South Texas Border

Oct 7 600 Coleman Ave/Red River Nov 3-4 NOLF Waldron Field/South Texas Border

Nov 4 600 Coleman Ave/Red River

Dec 1-2 NOLF Waldron Field/South Texas Border

Delta www.delta-scca.org Houston (281) 782-7512 Red River (318) 245-8007

South Texas Border (361) 980-8000 Southwest Louisiana (337) 478-5347

ROCKY MOUNTAIN www.coloradoscca.org

Aug 19 Front Range Airport/Colorado Aug 19 Cohen Stadium/Pan American

Aug 26 Maverick Center/Utah

Sep 2-3 Maverick Center/Utah

Sep 16 Pikes Peak Int'l Raceway/Cont. Divide

Sep 16 Cohen Stadium/Pan American

Sep 22-23 Miller Motorsports Park/Utah Sep 29 Front Range Airport/Colorado

Oct 7 Utah State Fair Park/Utah Oct 13-14 Cohen Stadium/Pan American

Oct 20-21 Miller Motorsports Park/Utah

Oct 21 Pikes Peak Int'l Raceway/Cont. Divide Nov 4 Front Range Airport/Colorado Nov 4 Cohen Stadium/Pan American

Nov 11 Cohen Stadium/Pan American Nov 18 Cohen Stadium/Pan American

Colorado (970) 568-9671 Continental Divide (719) 598-8261 **Continental Divide Street Survival** (719) 598-4133

Pan American (915) 540-1723 Utah (801) 289-6434

NORTHERN PACIFIC www.norpacscca.org

Sep 8-9 Mountain Home Airport/Snake River Sep 29-30 Expo Idaho/Snake River Sep 30 Street Survival - Portland Int'l Racewau/

Oct 20-21 Idaho Center/Snake River Oregon (503) 327-8990 Snake River (208) 869-2928

SOUTHERN PACIFIC www.scca-sopac.org

Aug 26 Marana Regional Airport/Arizona Border

Aug 26 Maui Raceway Park/Hawaii

Aug 26 Aloha Stadium/Hawaii

Sep 26 Firebird Int'l Raceway/Arizona

Sep 23 Maui Racewau Park/Hawaii

Sen 30 Marana Regional Airport/Arizona Border

Sen 30 Aloha Stadium/Hawaii

Oct 14 Firebird Int'l Racewau/Δrizona Qualifying sessions for the 2012 **National Championship Runoffs start** at Road America on Tuesday, Sept. 18.



Oct 27-28 Marana Regional Airport/Arizona Border Oct 28 Maui Raceway Park/Hawaii Nov 18 Firebird Int'l Raceway/Arizona Nov 18 Marana Regional Airport/Arizona Border Dec 1-2 Firebird Int'l Raceway/Arizona Dec 9 Marana Regional Airport/Arizona Border Arizona kkempvet@aol.com Arizona Border (520) 907-4797 Hawaii (808) 283-1705

ROADRALLY

Hawaii-Aloha (808) 349-8813

NATIONAL

Sep 15-16 NT NC Oktoberally, Badger Trails/LOL Oct 19-21 USRRC/Detroit

REGIONAL

NORTHEAST www.nediv.com

Sep 30 Stay to the Left, Stay to the Right/S. Jersey Nov 3 Covered Bridge Rally/New England Covered Bridge (802) 263-5678 Hurdle (860) 620-4839 South Jersey (856) 228-9249 Steel Cities jhutz@cmu.edu Washington DC ericsalminen@yahoo.com

GREAT LAKES www.greatlakes-scca.org

Sep 7-8 Friday Press on Regardless/Detroit Sep 7-9 Press on Regardless/Detroit Sep 8-9 Saturday Press on Regardless/Detroit Detroit (517) 886-1907

CENTRAL www.cendiv-scca.org

Sep 15 RC Octoberally/Land O' Lakes Sep 16 RT Badger Trails/Land O' Lakes Land O' Lakes (608) 685-6572

SOUTHWEST www.sowdivscca.org Oct 27 Great Pumpkin Rally/Texas

Dec 1 Network Children's Book Run/Texas Texas (972) 235-4305

RALLYCROSS

NATIONAL

Aug 25-26 National Trail Raceway/Ohio Valley

RALLYCROSS NATIONAL CHAMPIONSHIP

Oct. 5-7 Tulsa Raceway Park, Tulsa, Okla.

REGIONAL

NORTHEAST www.nediv.com

Sep 8-9 Summit Point/Washington DC Oct 21 Summit Point/Washington DC Nov 4 Covered Bridge RX/New England Nov 11 Summit Point/Washington DC Nov 11 Autumn at the Farm/Central NY Dec 1 Wolf Chase RX/New England Central New York (315) 730-5103 Finger Lakes (585) 281-2510 New England (860) 859-2621

Washington DC (800) 879-4722 SOUTHEAST www.sedivracing.org

Sep 22 160 Shag Bark Park Dr./Alabama Oct 21 Huntsville Speedway/Tennessee Valley Nov 17 160 Shag Bark Park Dr./Alabama Dec 15 Huntsville Speedway/Tennessee Valley Alabama www.alscca.net

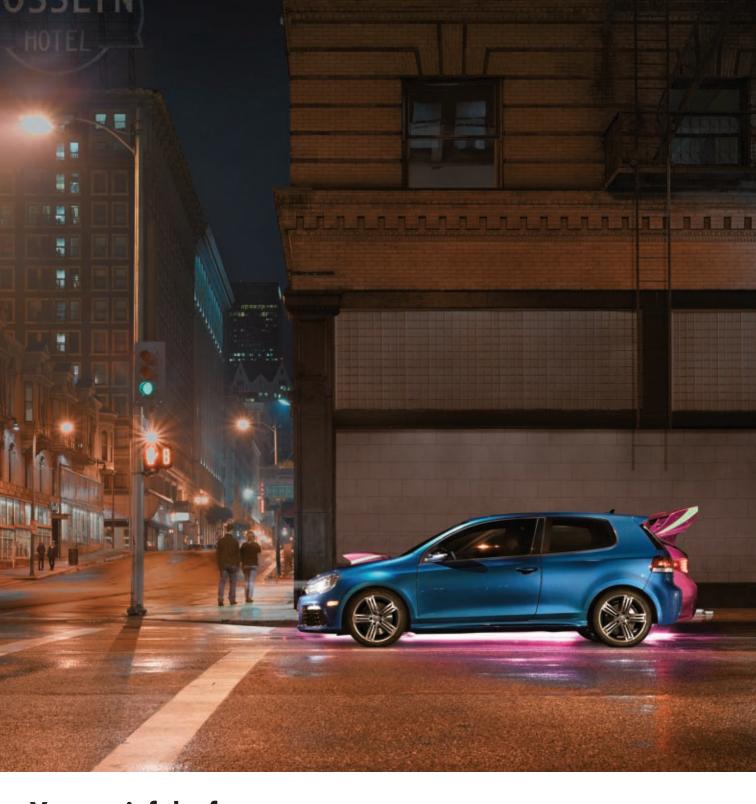
Tennessee Valley 1lostsoldier@gmail.com

MIDWEST www.midiv.org

Aug 26 I-80 Speedway/Nebraska Sep 30 I-80 Speedwau/Nebraska Nov 11 I-80 Speedway/Nebraska Nebraska spducharme@me.com

SOUTHERN PACIFIC www.scca-sopac.org

Sep 15 Glen Helen RallyX/Cal Club Sep 16 Glen Helen Enduro RallyX/Cal Club Oct 20 Glen Helen RalluX practice/Cal Club Oct 21 Glen Helen RalluX/Cal Club Cal Club www.calclub.com



You can't fake fast.

Look behind the finely tuned Volkswagen Golf R and you'll find plenty of imitators, wannabes, and pretenders. You may also notice purple spoilers, flame graphics, and faux air scoops. But the Golf R stands out from the crowd with a total performance package — 256 hp, 4MOTION® AWD, a sport suspension, and the only transmission a car like this needs...a 6-speed manual. This is more than just speed, this is what performance really looks like. **That's the Power of German Engineering.**





This month's issue previews the National Championship Runoffs, which takes place Sept. 20-23 at Road America. The man responsible for the racetrack's existence is Clif Tufte, seen here in 1938 while fishing with his daughter Ann. Tufte built the curcuit in the 1950s following a ban on races held on public roads.

10 years ago in SportsCar...



feature article profiled the revival of the D Sports Racing class. DSR had once been Club Racing's strongest entry point for personal innovation, the home for every designer/racer who was absolutely certain he had a better idea no one else had thought of. There was a time when virtually every car on the DSR grid had been

a self-designed, homebuilt masterpiece of innovation. Some worked, some didn't – but they were certainly interesting to watch. However, with time, entries in the class fell off, as fewer and fewer drivers had either the time, interest, or finances to design, fabricate, and build their own racecar. The DSR revival came about with an influx of new "turnkey" cars that fit the class rules, allowing a driver who wanted a quick and sexy sports racing car to purchase one ready to roll out of the trailer and go fast. While the nature of the class had drastically changed, these cars are still great to watch.

Compare the DSR on the cover of this issue to the DSRs featured in SportsCar 10 years ago. These racecars have come a long way in a very short period of time.

25 years ago in *SportsCar...*The tweeting for the annual states of the samual states of



t was time for the annual Who Will Win the National Championship Runoffs article, one of SportsCar's most popular and longest running features. A quick comparison with the same article from the "10 years ago" pile of SportsCar showed two interesting tidbits. One driver was listed as a good

bet to win in *both* issues, 15 years apart. It was Dave Finch, a perennial favorite in GT-2. Also, the C and D

Sports Racing categories featured a common name, as Al Beasley Sr., Al Beasley Jr., and Ben Beasley transitioned their family domination of those classes across the years.

Proof that SCCA Club Racing is both a family activity and one that a dedicated racer can turn into a lifetime of enjoyment.

Weather Tech Automotive Accessories



American Manufacturing Done Right!TM















CARBON FIBER SA2010 RACE HELMETS



PRO CFG

















to order state up at SAFERACER









www.facebook.com/saferacer































