

## One-Lap-Of-America: Thoughts and Issues

Item	Source/cost	Notes
2 x car	Donation from car dealer.	<ol style="list-style-type: none"> <li>1. Not required to be the same but would help.</li> <li>2. Manual a preference.</li> <li>3. High mileage OK.</li> <li>4. Comfortable – 4 person per car.</li> <li>5. Space for tools/parts.</li> <li>6. A/c a must</li> <li>7. Get a service prior to delivery</li> </ol>
Engine/gearbox/clutch	Parts – from dealer or supplier or sponsor.	<ol style="list-style-type: none"> <li>1. Replace belts.</li> <li>2. Replace filters K&amp;N.</li> <li>3. Simple performance modifications?</li> <li>4. Reliability is the key.</li> <li>5. Do not want to have to completely rebuild.</li> <li>6. Check clutch</li> </ol>
Entrance fee	ca. \$2000 each –	<ol style="list-style-type: none"> <li>1. Need sponsorship – cash</li> <li>2. Could use different sponsor for each car.</li> </ol>
Tires	ca. \$100 each – need 2 sets (\$800 - \$1000)	<ol style="list-style-type: none"> <li>1. Have to purchase from Tire-Rack .</li> <li>2. Will need additional sets for practice and testing.</li> <li>3. May be able to approach Dunlop, Goodyear or Yokohama for free ones</li> </ol>
Brakes	Donation from pad supplier – I have contacts at the following: Porterfield, CarboTech, Hawk	<ol style="list-style-type: none"> <li>1. Need at least 3 sets per car</li> <li>2. 2x for event</li> <li>3. Need to test different types</li> <li>4. Need to replace all brake lines</li> <li>5. Need to check discs</li> </ol>
Shocks/Springs	Donation	<ol style="list-style-type: none"> <li>1. Stiffer springs</li> <li>2. May not need to replace shocks.</li> <li>3. Lower car.</li> <li>4. Make front and rear suspension braces.</li> </ol>
Wheels	Donation or re-condition	<ol style="list-style-type: none"> <li>1. Need to make sure straight</li> <li>2. Need to check for cracks</li> <li>3. Alloy better than steel</li> </ol>

Tools	I have everything we will need	<ol style="list-style-type: none"> <li>1. Jacks</li> <li>2. Wrench, sockets</li> <li>3. Tire pressure gauges etc.</li> </ol>
Radios	I have these	<ol style="list-style-type: none"> <li>1. Car to car</li> <li>2. Car to team (at track)</li> <li>3. Need to install aeriels in the cars (I have these)</li> </ol>
Helmets	\$200 - \$400 per Can get discount or cost from ProAm	<ol style="list-style-type: none"> <li>1. Need to have for everyone who will race on track or autocross.</li> <li>2. Will need radio in each helmet.</li> </ol>
Paint	Collision Plus or similar	<ol style="list-style-type: none"> <li>1. Suggest only if needed prior to the event.</li> <li>2. Rest done in decals</li> </ol>
Decals	Fastsigns – I know one store that may give us free decals	<ol style="list-style-type: none"> <li>1. Rice Owl (with race helmet – similar to Football Team)</li> <li>2. Numbers</li> <li>3. Sponsors – provide their own decals.</li> <li>4. Get some art/graphics student to design patterns.</li> </ol>
Sponsors	<ol style="list-style-type: none"> <li>1. First Community Bank</li> <li>2. Modulan (they do cable for campus – incl. A&amp;M)</li> <li>3. ProAm</li> </ol>	<ol style="list-style-type: none"> <li>1. \$1500</li> <li>2. ? (expect \$1500 - \$2000)</li> <li>3. Will give us \$100 for every \$100 spent.</li> </ol> <p>Suggest to each that they are sponsoring a specific part (entry fee, tires, fuel, food, etc.)</p>
Oil and fluids	Need to contact major oil company in Houston. Get \$x of free fluids. Need enough for 2 oil changes per car during event, and at least 3 per car prior to the event	<ol style="list-style-type: none"> <li>1. BP – they own Castrol</li> <li>2. Exxon/Mobil – Mobil 1 etc.</li> </ol>
Gas (petrol)	Approx. \$1000. Need to contact major oil company in Houston.	Suggest get a gas card and no bill at the end.
Spares	Donation or raise \$ or on a use or return.	<ol style="list-style-type: none"> <li>1. Light bulbs</li> <li>2. Oil filters</li> <li>3. All belts</li> <li>4. All hoses</li> <li>5. Spark plugs</li> <li>6. Bushings</li> </ol>
Video	Borrow equipment from Rice or donations	<ol style="list-style-type: none"> <li>1. In car and external</li> <li>2. Used for web site or</li> </ol>

		local TV coverage each night.
Food	<ol style="list-style-type: none"> <li>1. Sponsorship – contact Landry’s or similar for vouchers.</li> <li>2. Alternative is via other colleges or car clubs.</li> </ol>	4 people per car, 6 days, 3 meals a day.
Support	Depending on the make of car(s) join the appropriate car club and get manpower and help.	
Autocross testing	\$20 per day per driver	SCCA or Porsche Club or BMW – may get waiver of fees for some events.
Track day testing	Very expensive – need a sponsor	Possibly Ferrari of Houston so that we can go to the track when they test their cars
Publicity	Magazine/Newspaper coverage	<ol style="list-style-type: none"> <li>1. Thresher</li> <li>2. Rice News</li> <li>3. Sallyport</li> <li>4. SCCA local magazine since I am a member and good friends with Editor.</li> <li>5. Houston Chronicle</li> <li>6. Get help from press office</li> <li>7. Depending on the car(s) contact the owner club magazine.</li> </ol>
TV	Local TV coverage	<ol style="list-style-type: none"> <li>1. I have contacts at each of the local news stations.</li> <li>2. This would help the dealer with their donation.</li> </ol>
Web/cell	Contact wireless company	<ol style="list-style-type: none"> <li>1. Need cell service.</li> <li>2. Also need web up-link</li> </ol>
Lap-tops	2 (1 for each car). Contact HP through their University relations.	For writing log and downloading pictures. Also digital camera. They can be then used by the Club, other Rice clubs, or Mudd after the event.
Accommodation	Need place to sleep – shower for each night	Contact local University/College and use dorm rooms.
Crew clothes	<ol style="list-style-type: none"> <li>1. Donation of items + printing.</li> <li>2. Suggest we sell them as well to raise \$.</li> </ol>	<ol style="list-style-type: none"> <li>1. T-shirts or ‘golf’ shirts.</li> <li>2. Would give “team” an identity.</li> <li>3. Sponsors names on shirts.</li> </ol>

Storage for car	Donate space	I have a lift in my garage for working on the cars.
Insurance	Donation or short term \$1000	<ol style="list-style-type: none"> <li>1. Each driver must be insured.</li> <li>2. Your normal insurance should be OK.</li> <li>3. Need to check liability.</li> </ol>
Music	Donation from in-car store	<ol style="list-style-type: none"> <li>1. Need MP3 since this saves space.</li> <li>2. CD w. changer at worse.</li> </ol>
Maps	AAA or donation from in-car store	<ol style="list-style-type: none"> <li>1. GPS would be better than maps</li> <li>2. If not will need detailed maps. AAA</li> </ol>
Safety	Make or donations	<ol style="list-style-type: none"> <li>1. Remove all surplus equipment and trim</li> <li>2. Possibly put in a roll cage.</li> <li>3. Fire system (donation)</li> <li>4. Electrical cut-off switch</li> <li>5. Fuel lines replace and re-route.</li> </ol>
Alignment	Donation from local shop	After delivery and prior to event.
Tax	Will need to raise \$	<ol style="list-style-type: none"> <li>1. Need state tax and inspection.</li> <li>2. Are cars tax exempt if Rice owned?</li> </ol>
Web site	Do ourselves	<ol style="list-style-type: none"> <li>1. Need to show how things are going</li> <li>2. Have to have links for sponsors</li> <li>3. Need a way for sponsors to contact us.</li> </ol>