2014 Riesentoter Autocross Championship Series PAX System

Scoring

First, Second, and Third Place awards will be determined for the 2014 Riesentoter PCA Autocross Championship Series. These awards will be determined with a points-based system that uses a PAX (Professional Autocross Index) system of scoring. This is essentially a handicap system in which a PAX value is assigned to each car class and is multiplied by the driver's raw run time, resulting in a PAX time. For each event, drivers will be ranked according to the PAX time of their best run and will receive points using the following formula:

Race Points = (10 Points) - (Rank #) + (1 Bonus Point for 1st Place)

*Subject to minimum of 1 point awarded for race participation.

Final point totals for the season will be calculated by summing each driver's top five event point totals. Drivers must participate in at least 3 events to be eligible for Championship awards. Ties will not be broken. In the event of a tie, drivers will be awarded equal points, and multiple awards will be presented.

Drivers are responsible for determining their own PAX car classification category using the framework below. Any classification disputes will be resolved by the RTR Autocross Council in its sole discretion and with finality. For any questions regarding car classification, drivers should email axcouncil@rtr-pca.org.

Car Classification

	Showroom Stock Class*	
Class	Models	PAX
S1	968 (All), 911 Carrera 2 (964:1990-1994), Carrera 4 (964:1989-1994), RS America (1993-1994), Boxster (986:1997-2004), Cayenne (9PA: 2003-On), Panamera (2010-On), Macan (2014-On, All)	0.909
S2	911 Carrera (993:1995-1998), Boxster S (986:2000-2004), Boxster (987:2005-On), Cayman (2006-On)	0.918
S3	911 Carrera (996:1999-2004), 997 (2005-On), 991 (2012-On, All Except 991S), 911C2 Turbo (965: 1991-1994), Boxster S (987:2005 On), Cayman S (2006-On)	0.923
S4	993 Turbo (All), 996 Turbo (Non-GT2), 997S except X51 (2005-2009), 991S (2012-On, All), Boxster Spyder, Cayman R	0.926
S5	997S X51 (2007-2009), 997S/GTS (2010-On), 996 GT2/GT3 (2002-2005), 997 GT2/GT3/GT3RS(2007-On), 997 Turbo (All), Carrera GT (980:2004-On), 991 GT3 (2014-On), 991 Turbo (2014-On), 918 (All)	0.93

Improved Class							
Class	Models	PAX					
The improved category is for street vehicles with modifications beyond those allowed in the Production Category. The modifications are limited but much more liberal than those in the Showroom Stock or Production Categories.							
101	Improved Automobiles (All 4 Cylinder, and All 6 Cylinder, up to 2399cc)						
102	Improved Automobiles (All 6 Cylinder above, 2400cc All Turbo/Supercharged 4 Cylinder; All Turbo/Supercharged 6 cylinder)	0.96					

	Production Class*							
Class	Models	PAX						
P1	356 (All), 912/912E (All), 914/4 (All), 924 (All), Cayenne (9PA: 2003- On), Panamera (2010- On), Macan (2014- On, All)	0.91						
P2	911 (1965-1969), 911 (1970-1977), 914/6 (All), 924S (all), 924 Turbo (931: All), 944 (All), 944S (All)	0.92						
P3	911SC (1978-1983), 911 Carrera 3.2 (1984-1989), 911 Speedster (1989); 944 Turbo (951: All), 928 (All)	0.925						
P4	911 Carrera 2 (964:1990-1994), Carrera 4 (964:1989-1994), RS America (1993-1994), 944S2 (All), 968 (All), Boxster (986:1997-2004)	0.94						
P5	911 Carrera, Carrera S, C4S (993: All), Boxster S (986:1997-2004), Boxster (987:2005-On), Cayman (2006-On)	0.95						
P6	911 Carrera (996:1999-2004), 997 (2005-On), 991 (2012-On, All Except 991S), 911C2 Turbo (965: 1991-1994), Boxster S (987S:2005-On), Cayman S (2006-On)	0.955						
P7	997S except X51 (2005-2009), 991S (2012-On, All), 993 Turbo (All), Boxster Spyder, Cayman R	0.958						
P8	996 Turbo (Non-GT2), 997S X51 (2007-2009), 997S/GTS (2010-On), 996 GT2/GT3 (2002- 2005), 997 GT2/GT3/GT3RS (2005-On), 997 Turbo/Turbo S (All), Carrera GT (980:2004-On), 991 GT3 (2014-On), 991 Turbo (2014-On), 918 (All)	0.96						

Modified Class							
Class	Models	PAX					
The M classes shall also include factory racecars, GT cars and the like.							
M01	Modified Automobiles (All 4 Cylinder, and All 6 Cylinder, up to 2399cc)						
M02	Modified Automobiles (All 6 Cylinder above 2400cc; All Turbo/Supercharged 4 Cylinder; All Turbo/Supercharged 6 cylinder)						

Classification Note	s:

- 1. Any unmodified car models not listed in the showroom stock classification list will receive a PAX score equal to the respective P Class PAX minus 0.02.
- 2. Any non-Porsches racing in RTR events will be assigned a PAX of 1.0.

Modificati	on Details
Stock Class	No modifications are permitted. The vehicle shall be as delivered from the factory, including wheels and tires. Tires with a tread wear rating of less than 140 shall place a car into P class. Non-performance affecting cosmetic changes may be permitted at the discretion of the Autocross Chairman and the Autocross Council.
Susp- ension	Aftermarket shocks, struts, bushings, sway bars, springs and torsion bars are allowed in P classes. However, stock mounting points are required. No machining. (P)Shock Absorbers: Any shock absorber may be used provided it has no more than a single adjustment."
Exhaust	The addition of a performance exhaust is permitted in P classes. However, all cars must pass noise restrictions for the event to compete. The Chairman reserves the right to reject or disqualify any excessively noisy vehicle.
Lighten- ing	The removal, exchange or replacement of any part for the purpose of lightening a car will put a car into Improved class if the total weight reduction exceeds 100 lbs. This includes the removal of rear passenger seats; however, the removal of the rear seats for the installation of a cage or roll bar will not be considered lightening. Cars with limited weight reduction may be placed in the Production class, however, they need to retain all required road equipment in order to be street legal. Example: headlights, brake lights, passenger seat. No lightening (as defined above) is permitted in the Stock class.
Wheels	For Production Class, rim width may be increased by up to 1.0" over the widest rim available from the factory, but all wheels must be the same diameter as available from the factory for the model range of the automobile. For Improved Class, any diameter wheel can be used, and wheel width may be increased up to 2.0" over the widest rim available from the factory.
Tires	TAll DOT approved tires are allowed in (P&I) Production & Improved classes, and must have tread visible at two spots 180 degrees apart at the end of an event. Competition tires must have visible tread depth indicators. All non-DOT approved tires put a car into (M) modified class. At no time may a tire with visible belts showing be allowed to run in any class. Cars with rubbing tires will not be permitted to run during an event. Modifications beyond 'rolling' the fender lip to accommodate larger wheels and tires will put a car into Modified class.
Engines	Modifications between the exhaust manifold and airbox will place a car into Improved. Increase of boost pressure via mechanical (spring or modification to turbo unit) or electronic (chip) methods will place a car into Improved. Engine swaps are permitted in Improved provided the engine and transmission installed are Porsche based.
Trans- mission	Modification to the gearing/gear ratios of the transmission and/or differential will place a car into Improved class. Production class cars can run a limited slip differential provided it is a factory unit. Aftermarket LSD units place a car into Improved.

		RTR Au	tocross Championsh	ip Series Event #1			
Driver	Car	Class	Best Raw Time	PAX Factor	PAX Time	Event Rank	Event Points
Nick Betegh	911	P3	52.600	0.925	48.655	2	10
Michael Bichnevicius	911	P3	_	0.925	_		
Vytenis Bichnevicius	911	P3	_	0.925	_		
Tony DeMarco	911	P3	54.830	0.925	50.718	5	7
Carlo D'Santus	Boxster S	P6	_	0.955	_		
Robert Edelstein	Boxster	?	51.399 (?)	?	?		
Brett Hoffman (non-member)	_	_	_	_	_		
Zubair Kadri	GT2	P8	_	0.960	_		
Tony Micciolo	986	S1	65.528	0.909	59.565	13	2
Trevor Naidoo	964	P4	54.901	0.940	51.607	8	4
David Nettleton	968	S1	58.674	0.909	53.335	9	3
Maggie Nettleton	968	S1	82.045	0.909	74.579	15	2
Craig Nichols	911	P3	54.208	0.925	50.142	4	8
Anthony O'Mara	Boxster S	P5	57.205	0.950	54.345	10	2
Tony Prisk	Cayman R	S4	51.756	0.926	47.926	1	12
Thomas Pyle	911	P3	60.491	0.925	55.954	11	2
Stephane Roy	964	P4	54.162	0.940	50.912	6	6
Daniel Ruble	997	P6	51.427	0.955	49.113	3	9
Anthony Verratti	Boxster S	S4	63.575	0.926	58.870	12	2
Steve Washington	996	S3	77.398	0.923	71.438	14	2
James Wirth	Lemon	X	52.824	1.000	52.824		
Dave Yocom	987	P2	55.597	0.920	51.149	7	5

		RTR Au	tocross Championsh	ip Series Event #2			
Driver	Car	Class	Best Raw Time	PAX Factor	PAX Time	Event Rank	Event Points
Nick Betegh	911	M02	53.726	0.980	52.651	2	10
Michael Bichnevicius	911	P3	57.693	0.925	53.366	4	8
Vytenis Bichnevicius	911	P3	58.669	0.925	54.269	6	6
Tony DeMarco	911	P3	_	0.925	_		
Carlo D'Santus	Boxster S	P6	_	0.955	_		
Robert Edelstein	Boxster	?	_	?	_		
Brett Hoffman (non-member)	997	102	55.034	0.960	52.833		
Zubair Kadri	GT2	P8	_	0.960	_		
Tony Micciolo	986	S1	_	0.909	_		
Trevor Naidoo	964	P4	56.688	0.940	53.287	3	9
David Nettleton	968	S1	59.806	0.909	54.364	7	5
Maggie Nettleton	968	S1	69.378	0.909	63.065	10	2
Craig Nichols	911	P3	57.856	0.925	53.517	5	7
Anthony O'Mara	Boxster S	P5	_	0.950	_		
Tony Prisk	Cayman R	S4	_	0.926	_		
Thomas Pyle	911	P3	_	0.925	_		
Stephane Roy	964	P4	58.116	0.940	54.629	8	4
Daniel Ruble	997	102	54.460	0.960	52.282	1	12
Anthony Verratti	Boxster S	S4	66.621	0.926	61.691	9	3
Steve Washington	996	S3	_	0.923	_		
James Wirth	Lemon	X	_	1.000	_		
Dave Yocom	987	P2	_	0.920	_		

		RTR Au	tocross Championsh	nip Series Event #3			
Driver	Car	Class	Best Raw Time	PAX Factor	PAX Time	Event Rank	Event Points
Nick Betegh	911	M02	_	0.980	_		
Michael Bichnevicius	911	P3	_	0.925	_		
Vytenis Bichnevicius	911	P3	_	0.925	_		
Tony DeMarco	911	P3	_	0.925	_		
Carlo D'Santus	Boxster S	P6	43.274	0.955	41.327	3	9
Robert Edelstein	Boxster	?	_	?	_		
Brett Hoffman (non-member)	997	102	_	0.960	_		
Zubair Kadri	GT2	P8	43.620	0.960	41.875	4	8
Tony Micciolo	986	S1	_	0.909	_		
Trevor Naidoo	964	P4	45.961	0.940	43.203	5	7
David Nettleton	968	S1	48.075	0.909	43.700	7	5
Maggie Nettleton	968	S1	54.649	0.909	49.676	9	3
Craig Nichols	911	P3	46.750	0.925	43.244	6	6
Anthony O'Mara	Boxster S	P5	_	0.950	_		
Tony Prisk	Cayman R	S4	_	0.926	_		
Thomas Pyle	911	P3	_	0.925	_		
Stephane Roy	964	P4	43.673	0.940	41.053	2	10
Daniel Ruble	997	102	41.674	0.960	40.007	1	12
Anthony Verratti	Boxster S	S4	50.001	0.926	46.301	8	4
Steve Washington	996	S3	56.590	0.923	52.233	10	2
James Wirth	Lemon	X	_	1.000	_		
Dave Yocom	987	P2	_	0.920	_		

						RTR Autocross C	nampionship Series	Event #3						
Driver	Car	Class	Best Morning Time (Raw)	Best Afternoon Time (Raw)	Morning Median Time	Afternoon Median Time	Afternoon vs. Morning Delta	Afternoon Course Time Adjustment (Median)	Best Afternoon Time (Adjusted)	Best Time	PAX Factor	PAX Time	Event Rank	Event Poin
Nick Betegh	911	M02	64.014	68.056	64.374	68.150	3.776	4.765	63.291	63.291	0.980	62.025	1	
Michael Bichnevicius	911	P3									0.925	_		
/ytenis Bichnevicius	911	P3	68.766	NA	NA	NA				68.766	0.925	63.609	4	
Tony DeMarco	911	P3									0.925	_		
Carlo D'Santus	Boxster S	P6									0.955	_		
Robert Edelstein	Boxster	?									?	_		
Brett Hoffman (non-member)	997	102									0.960	_		
Zubair Kadri	GT2	P8									0.960	_		
Tony Micciolo	986	S1									0.909	_		
Frevor Naidoo	964	P4									0.940	_		
David Nettleton	968	S1	71.622	NA	NA	NA				71.622	0.909	65.104	6	
Maggie Nettleton	968	S1	DNF	91.873	NA	NA		4.765	87.108	87.108	0.909	79.181	9	
Craig Nichols	911	P3	69.722	74.153	NA	NA		4.765	69.388	69.388	0.925	64.184	5	
Anthony O'Mara	Boxster S	P5									0.950	_		
Tony Prisk	Cayman R	S4									0.926	_		
Thomas Pyle	911	P3	73.396	77.911	74.466	79.231	4.765	4.765	73.146	73.146	0.925	67.660	8	
Stephane Roy	964	P4	67.648	73.688	69.359	74.313	4.954	4.765	68.923	67.648	0.940	63.589	3	
Daniel Ruble	997	102	65.011	69.516	66.3005	69.662	3.362	4.765	64.751	64.751	0.960	62.161	2	
Anthony Verratti	Boxster S	S4	71.604	76.472	73.05	77.88	4.830	4.765	71.707	71.604	0.926	66.305	7	
Steve Washington	996	S3									0.923	_		
James Wirth	Lemon	X									1.000	_		
Dave Yocom	987	P2									0.920	_		

	RTR Auto	ocross Championshi	p Series STANDINGS		
Driver	Car	Class	PAX Factor	Points	Rank
Nick Betegh	911	M02	0.980	32	2
Michael Bichnevicius	911	P3	0.925	8	12
Vytenis Bichnevicius	911	P3	0.925	14	7
Tony DeMarco	911	P3	_	7	14
Carlo D'Santus	Boxster S	P6	0.955	9	11
Robert Edelstein	Boxster	?	?		
Brett Hoffman (non-member)	997	102	0.960		
Zubair Kadri	GT2	P8	0.960	8	12
Tony Micciolo	986	S1	_	2	18
Trevor Naidoo	964	P4	0.940	20	5
David Nettleton	968	S1	0.909	19	6
Maggie Nettleton	968	S1	0.909	10	10
Craig Nichols	911	P3	0.925	28	4
Anthony O'Mara	Boxster S	P5	_	2	18
Tony Prisk	Cayman R	S4	_	12	9
Thomas Pyle	911	P3	_	6	15
Stephane Roy	964	P4	0.940	29	3
Daniel Ruble	997	102	0.960	43	1
Anthony Verratti	Boxster S	S4	0.926	14	7
Steve Washington	996	S3	_	4	17
James Wirth	Lemon	X	_		
Dave Yocom	987	P2	_	5	16