

Car	Elise 111R' RM 04	Elise 111R' RM 04	Elise 111R' RM 04
Horsepower	311	311	311
Weight kg	720	720	720
Calendar Date	2/19/2011	2/19/2011	2/19/2011
Controller	DS3 analog sticks	DS3 analog sticks	DS3 analog sticks
Off-line or on-line	off-line	off-line	off-line
Track(s)	All but Nurburgh Ring	All but Nurburgh Ring	Nurburgh Ring
GT Auto Services			
Oil Change	fresh	fresh	fresh
Aero Kit	na	na	na
Engine Overhall	na	na	na
Chassis Maintenance	na	na	na
Race Modifications	RM	RM	RM
Tuning Shop Parts Fitted			
Weight Reduction (stage 1, 2 or 3)	RM	RM	RM
Chassis Reinforcement	na	na	na
Window Weight Reduction	RM	RM	RM
Carbon Hood	RM	RM	RM
Engine Tuning (stage 1, 2 or 3)	stage 3	stage 3	stage 3
ECU (standard or tuning)	tuning	tuning	tuning
Intake (standard or sport)	sport	sport	sport
Air Filter (standard, sport or racing)	racing	racing	racing
Exhaust (standard, sport, semi-racing or racing)	racing	racing	racing
Exhaust Manifold (standard or sport)	sport	sport	sport
Catalytic Converter (standard or sport)	sport	sport	sport
Turbo Kits (low, mid, high)	stage 3	stage 3	stage 3
Super Charger	na	na	na
Transmission (5-speed, 6-speed or full)	full	full	full
Clutch (standard, single or twin)	twin	twin	twin
Flywheel (standard, sports or semi-racing)	semi-racing	semi-racing	semi-racing
Carbon Drive Shaft	na	na	na
Torque Sensing Center Differential	na	na	na
Adjustable LSD	yes	yes	yes
Suspension (standard, fixed, height-adj or full)	full	full	full
Tires (comfort, sports, racing - hard, med, soft)	sports hard	racing hard	racing hard
Tunes			
Downforce Front	20	20	20
Downforce Rear	50	50	50
Transmission Top Speed	162	162	186
Center Differential Front	na	na	na
Center Differential Rear	na	na	na
LSD Initial Torque	7	7	7
LSD Acceleration Sensitivity	30	30	30
LSD Braking Sensitivity	15	15	15
Front Ride Height	-12	-12	+10
Front Spring Rate	7.0	7.0	5.0
Front Dampers Extension	5	5	4
Front Dampers Compression	4	4	3
Front Anti-Roll Bars	5	5	5
Front Camber Angle (-)	3.0	3.0	3.0
Front Toe Angle	-0.20	-0.20	-0.20
Rear Ride Height	-12	-12	+10
Rear Spring Rate	9.5	9.5	7.0
Rear Dampers Extension	7	7	5
Rear Dampers Compression	5	5	4
Rear Anti-Roll Bars	3	3	3
Rear Camber Angle (-)	2.5	2.5	2.5
Rear Toe Angle	0.20	0.20	0.20
Front Brake Balance	5	5	5
Rear Brake Balance	6	6	6
Driving Options			
Transmission (manual or auto)	manual	manual	manual
Traction Control	2	2	2
Skid recovery Force	off	off	off
Active Steering	off	off	off
ASM	off	off	off
ABS	1	1	1

Motor City's Comments:

Spent time with LSD and suspension settings. Still a little bit of on power over steer on exit of tight corners, but very manageable.	Added racing hard tires. Front/rear balance still great. Less exit over steer. Just go faster in all the turns. Awesome little car!	Suspension needs to change for Nurburgh's long course. Raised ride height, softened springs and dampers. Also raise trans top speed.
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