2013 SEMA Show - Lexus - 2014 Lexus IS 340 Philip Chase

October 31, 2013

Display Location: Motul,24621,CentralHall
#LexusIS

Horsepower:	~700HP	(Stock:204HP)
Torque:	~500lb.-ft.	(Stock185lb.-ft.@4,800RPM)
TransmissionType	5-speedManual	(Stock6-speedAutomatic)

ENGINE:

- 2JZGTE engine swap
- Brian Crower 3.4L Stroker Kit with forged crank, forged rods and billet oil pump gear; complete valvetrain with stage 3 camshafts, 1mm oversized valves, valve guides, titanium retainers, adjustable camgears
- JE Pistons forged 9.5 compression pistons with upgraded wrist pins
- Mission Critical CNC ported head
- WPC Metal Treatment on all engine components
- ETS Turbo Manifold T4 Twinscroll
- Garrett GTX3582R dual ball bearing turbo
- Dual 44mm wastegates
- Custom 4” exhaust system
- GReddy 3 Row Type 29 intercooler, aluminum pullet kit, timing belt, aluminum catch tank
- Hypertune intake manifold, 90mm throttle body, fuel rail
- Deatschwerks 1000cc injectors
- Fuel Surge tank with dual external fuel pumps
- AEM Infinity Standalone ECU, boost control, s witchablemaps
- Rywire custom engine wiring harness and setup ignition coils
- Evasive Motorsports engineassembly and tuning
- Koyo aluminum radiator
- Dual aluminum oil coolers
- Motul Fluids 300V 15W50 engine oil, gear competition transmission fluid, MoCoolcoolant additive

DRIVETRAIN:

- OS Giken Triple Plate TR?series clutch
- R154 5?spd with billet internals components
- Custom 4” driveshaft
- OS GIken clutch type LSD
- Upgraded axels

FOOTWORK:

- Brembo High Performance GT system
  - Monoblock 6 piston (front)
  - Monoblock 4 piston (rear)
- KW V3 coilovers with custom spring rates
- Motul RBF660 brake fluid
- Custom front upper control arms
- Custom hydraulic steering system

WHEELS/TIRES:

- Advan TCIII wheels
- Front: 18×9.0” +25
- Rear: 18×9.5” +45
- Maxxis MA-Z1 Victra Tires
- Front: 255/35 ZR18
- Rear: 275/38 ZR18

EXTERIOR:

- Modellista 5?piece lip kit
- TRD rear trunk spoiler
- Custom carbon fiber hood vents

INTERIOR:

- Sparco EVO 2 bucket seats custom wrapped in leather, seat brackets and sliders. 5?point safety belt harnesses
- Custom harness bar
- Digital instrument display
- Custom hand brake system (for Drifting)

Images of the SEMA vehicles plus Lexus product information and images are available online via our news media web site http://LexusNewsroom.com