

# Lexus IS F CCS-R Race Car

June 06, 2012

## EXTERIOR DIMENSIONS

|                |           |
|----------------|-----------|
| Wheelbase      | 107.5 in. |
| Overall Length | 187.4 in. |
| Overall Width  | 71.5 in.  |
| Overall Height | 54.5 in.  |

## WEIGHT

|             |                                               |
|-------------|-----------------------------------------------|
| Curb Weight | 3,087 lbs. or less (693 lbs. less than stock) |
|-------------|-----------------------------------------------|

## ENGINE

|              |                                                                    |
|--------------|--------------------------------------------------------------------|
| Designation  | 2UR-GSE                                                            |
| Displacement | 5.0L                                                               |
| Horsepower   | 416 @ 6,600 rpm                                                    |
| Torque       | 371 lb.-ft. @ 5,200 rpm                                            |
| Fuel system  | SFI D-4 direct-to-cylinder injection with secondary port injectors |

## DRIVETRAIN

|              |                                                                        |
|--------------|------------------------------------------------------------------------|
| Layout       | Front engine, rear-wheel drive system                                  |
| Transmission | 8-speed Sport Direct Shift automatic with paddle shift and manual mode |

## EXTERIOR

- Orange mica exterior paint
- Reinforced monocoque (with roll cage)
- Carbon fiber hood, door handles, front fender, front spoiler, front canard, rear spoiler, ventilator
- Polycarbonate windows
- Lightweight door

## WHEELS/TIRES

- SSR
  - 18×8.5J, off-set 30 front
  - 18×9.5J, off-set 40 rear
- Yokohama /ADVAN NEOVA A050 tires
  - 245/40 R18 front
  - 255/40 R18 rear

## BRAKES

- Brake cooling system
- Racing brake kit
- Stainless steel mesh brake hose

## **SUSPENSION**

- Adjustable camber front upper arm
- Modified race suspension
- Reinforced bushings and mounts

## **EXHAUST**

- Racing exhaust system

## **OTHER MECHANICAL**

- Engine oil cooler
- Transmission oil cooler
- Differential oil cooler
- Mechanical LSD

## **RACING EQUIPMENT**

- 120L fuel cell
- Air jack system
- Fire extinguishing system
- Data logger
- Kill switch
- Tow strap

## **INTERIOR**

- Carbon fiber dashboard, center console, door and interior trim
- HANS compatible full bucket driver's seat
- Lightened interior (delete power windows, door locks, rear seats, roof lining, etc.)
- Six-point seat belt
- Small-diameter steering wheel with paddle shifters