

SC430

OUTLINE OF NEW FEATURES

The following changes are made for the 2007 model year.

1. Exterior

Total of nine exterior colors - six carryover colors and three new colors:

Color No.	Color Name	Note	Color No.	Color Name	Note
077	White Pearl Crystal Shine	New	3R1	Red Mica Crystal Shine	Carryover
1F2	Premium Silver	Carryover	4S7	Premium Beige	Carryover
1G0	Dark Gray Mica	Carryover	4T2	Premium Brown	Carryover
212	Black	New	8U0	Dark Blue Mica Color Clear	New
3P6	Blackish Red Mica	Carryover	-	-	-

2. Engine

The emission regulation has been changed from the ULEV (Ultra Low Emission Vehicle) to the LEV-II.

3. SRS Airbag

The SRS airbag system has been changed as follows. For details, see page SC-4.

Item	Outline
Airbag for Frontal Collision	<ul style="list-style-type: none"> SRS knee airbags for the driver and front passenger have been adopted. Dual-stage control has been adopted for driver airbag. It controls the airbag inflating output optimum by judging the extent of impact, seat position, and whether or not the driver or front passenger seat belt is fasten.
Front Passenger Occupant Classification System	A front passenger occupant classification system has been added. This system uses a gel mat type occupant classification sensor and a seat belt tension sensor.
Added Parts	<ul style="list-style-type: none"> SRS knee airbags for driver and front passenger Seat Position Sensor Occupant Classification ECU Occupant Classification Sensor (Gel Type) Seat Belt Tension Sensor Front Passenger Indicator (AIRBAG ON/OFF Indicator Lights)
Changed Parts	<ul style="list-style-type: none"> The Airbag Sensor Assembly software reflects the changes in the SRS airbag system. The seat belt buckle switch (for Front Passenger) has been changed from a contact type to a non-contact type.
Diagnosis	DTCs (Diagnostic Trouble Codes) have been changed. For details, see the 2007 LEXUS SC430 Repair Manual (Pub. No. RM03B0U).