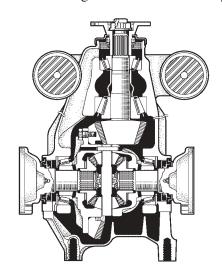
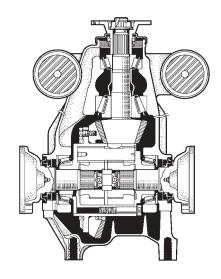
## **DIFFERENTIAL**

## **■ DESCRIPTION**

- The IS300/IS300 SportCross comes with a conventional differential as standard equipment. A helical gear type TORSEN\* LSD (Limited Slip Differential) is optional equipment.
- The differential is supported by a rear suspension member via rubber mounts which deter vibration and noise from being transmitted to the body.





204CH11

204CH12

## **Conventional Type**

LSD Type

\*: TORSEN is ZEXEL's registered trade mark.

## **▶** Specifications **◄**

Item		IS300/IS300 SportCross		IS200			
Country		Europe and Australia		Europe and Australia			Australia
Transmission Type		Automatic Transmission		<b>←</b>	Manual Transmission		<b>←</b>
Differential Type		F20SX	F20TX*	F19SX	←	F19TX*	<b>←</b>
Differential Gear Ratio		3.583	←	4.100	3.909	←	4.100
No. of Teeth	Drive Pinion	12	←	10	11	←	10
	Ring Gear	43	←	41	43	<b>←</b>	41
Ring Gear Size mm (in.)		205 (8.07)	←	190 (7.48)	←	←	←
No. of Differential Pinion		2	8	2	2	8	←
Oil Capacity Liters (US qts, Imp. qts)		1.15 (1.22, 1.01)	<b>←</b>	1.05 (1.14, 0.96)	<b>←</b>	1.00 (1.08, 0.92)	<b>←</b>
Oil Viscosity		SAE 85W-90	<b>←</b>	<b>←</b>	<b>←</b>	<b>←</b>	<b>←</b>
Oil Grade		API GL-5	<b>←</b>	<b>←</b>	<b>←</b>	<b>←</b>	<b>←</b>

<sup>\*:</sup> TORSEN LSD