

► Specification ◀

Model		New	Previous
Type		C66 (6-speed)	C52 (5-speed)
Gear Ratio	1st	3.166	←
	2nd	1.904	←
	3rd	1.310	←
	4th	0.969	←
	5th	0.815	←
	6th	0.725	—
	Reverse	3.250	←
Differential Gear Ratio		3.941	←
Oil Capacity Liters (US qts, Imp. qts)	without LSD	—	1.9 (2.0, 1.7)
	with LSD	2.1 (2.2, 1.9)	1.8 (1.9, 1.6)
Oil Viscosity		SAE 75W-90	←
Oil Grade		API GL-4 or GL-5	←
Weight (Reference)* kg (lb)	without LSD	—	39.0 (86.0)
	with LSD	43.5 (95.9)	40.5 (89.3)

*: Weight shows the figure with the oil fully filled.

2. Reverse Mis-Shift Prevention Mechanism

When an attempt is made to select 1st or 2nd from neutral, the select spring for the 1st and 2nd gear is activated. If a further effort is made to select in the reverse direction, the lock ball applies a load to overcome the protrusion of the No.1 shift inner lever and a load to push the reverse select spring.

As a result, the select operation load towards reverse becomes greater than the select operation load towards 1st or 2nd, thus preventing from miss shifting and facilitating the correct gear selection.

