

Manual Transmission - 6-Speed Manual Transmission – B6 - Specifications



Filling Capacities

	Specifications	Litres
6-Speed Manual Transaxle - B6	WSS-M2C200-D2	1.575 ± 0.050

Fluid Level Check

	Specifications	Litres
For additional information, refer to: Transmission Draining and Filling (308-03A Manual Transmission, General Procedures).		
Fill up transmission fluid to the filler hole and then remove transmission fluid as shown in table.		Remove:
All engines	WSS-M2C200-D2	- 0.50

Transmission Ratios

Gears	1.0L EcoBoost - Fox	1.5L EcoBoost - GTDI	1.5L TDCI - DV5F	1.6L TDCI - DV6C
1st gear	3.727	3.727	3.727	3.727
2nd gear	2.048	2.048	2.048	2.048
3rd gear	1.357	1.357	1.258	1.258
4th gear	1.032	1.032	0.919	0.919
5th gear	0.821	0.821	0.738	0.738
6th gear	0.690	0.690	0.622	0.622
Reverse gear	3.818	3.818	3.818	3.818
Final drive	4.267	3.824	3.610	3.35

Shim thickness required

Type	Differential shims
Measured end float (mm) (for instance)	+ 0.58
Pre-load figure (mm)	+ 0.14
Calculated shim thickness (mm) (for instance)	= 0.72
Available shims (mm)	0.10 - 1.10 (in 0.10 mm steps)
Required shim thickness (mm) (for instance)	0.70