

SECTION **MT**

MODIFICATION NOTICE:

- Transmission gear ratio has been changed based on the upgrade of ZD30DDTi engine.
- Service Data and Specifications (SDS) have been changed.

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General Specifications

Applied model	TB45E		TB48DE	ZD30DDTi		TD42		TD42Ti						
	Pickup	Hardtop	Wagon	Hardtop	Wagon	Wagon	Pickup							
	4WD													
Transmission	FS5R50B													
Number of speed	5													
Transmission control	Floor direct													
Shift pattern														
Synchromesh type	Warner													
Gear ratio														
1st	4.262		4.084		4.556		4.262							
2nd	2.455		2.353		2.625		2.455							
3rd	1.488		1.426		1.591		1.488							
4th	1.000		1.000		1.000		1.000							
OD	0.850		0.880		0.836		0.850							
Reverse	3.971		3.806		4.245		3.971							
Number of teeth														
Mainshaft														
Drive	27		29		26		27							
1st	44		44		44		44							
2nd	39		39		39		39							
3rd	39		39		39		39							
OD	25		27		23		25							
Reverse	41		41		41		41							
Countershaft														
Drive	34		35		35		34							
1st	13		13		13		13							
2nd	20		20		20		20							
3rd	33		33		33		33							
OD	37		37		37		37							
Reverse	13		13		13		13							
Reverse idler gear	27													
Oil capacity ℓ (Imp pt)	3.5 (6-1/8)													
Remarks	1st, 2nd and 3rd double baulk ring type synchronizer													
	Reverse synchronizer type													