

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	<div><div>135</div><div>24R</div><div>N</div></div>								
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								