

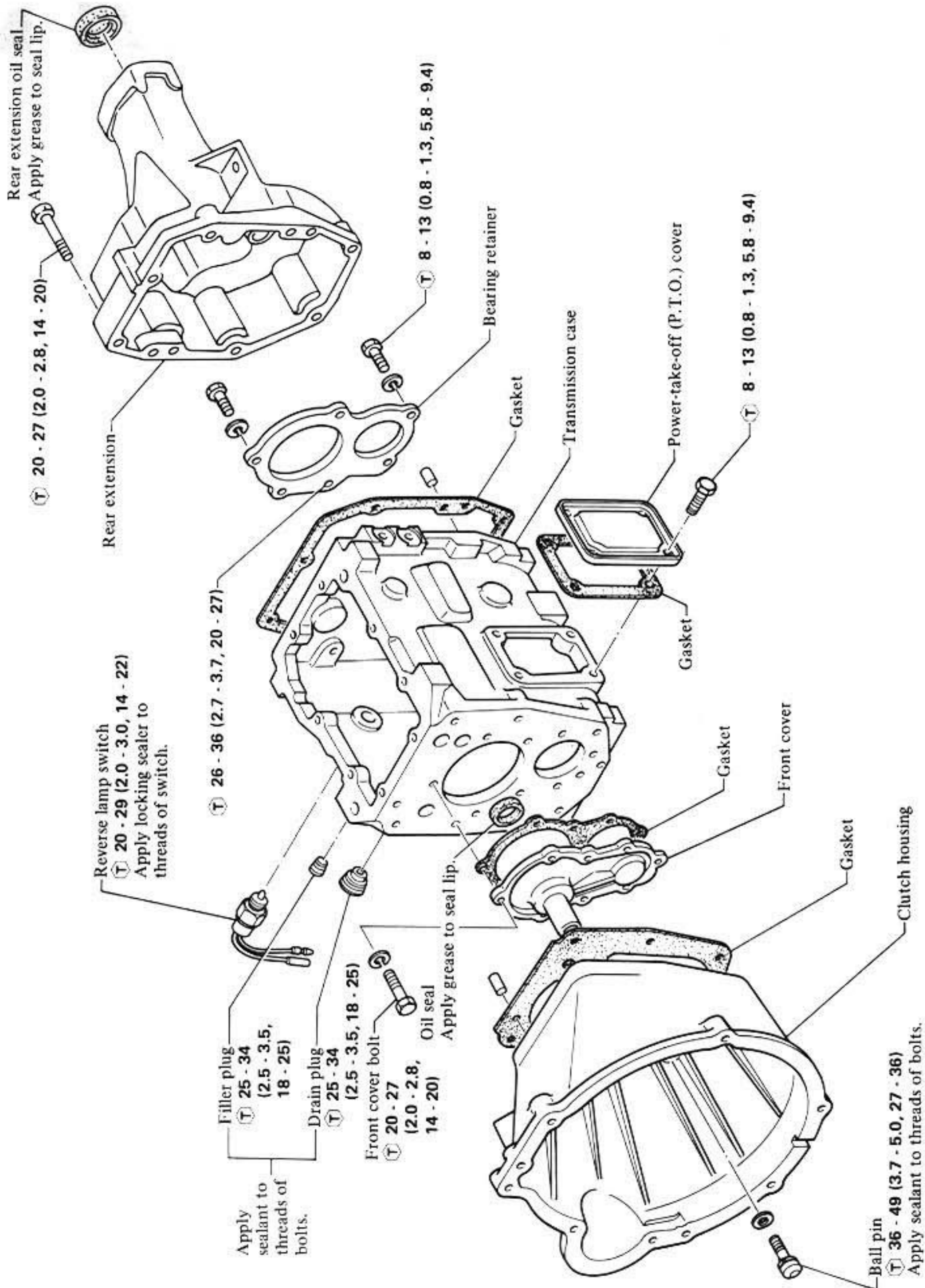
MANUAL TRANSMISSION

SECTION **MT**

MT

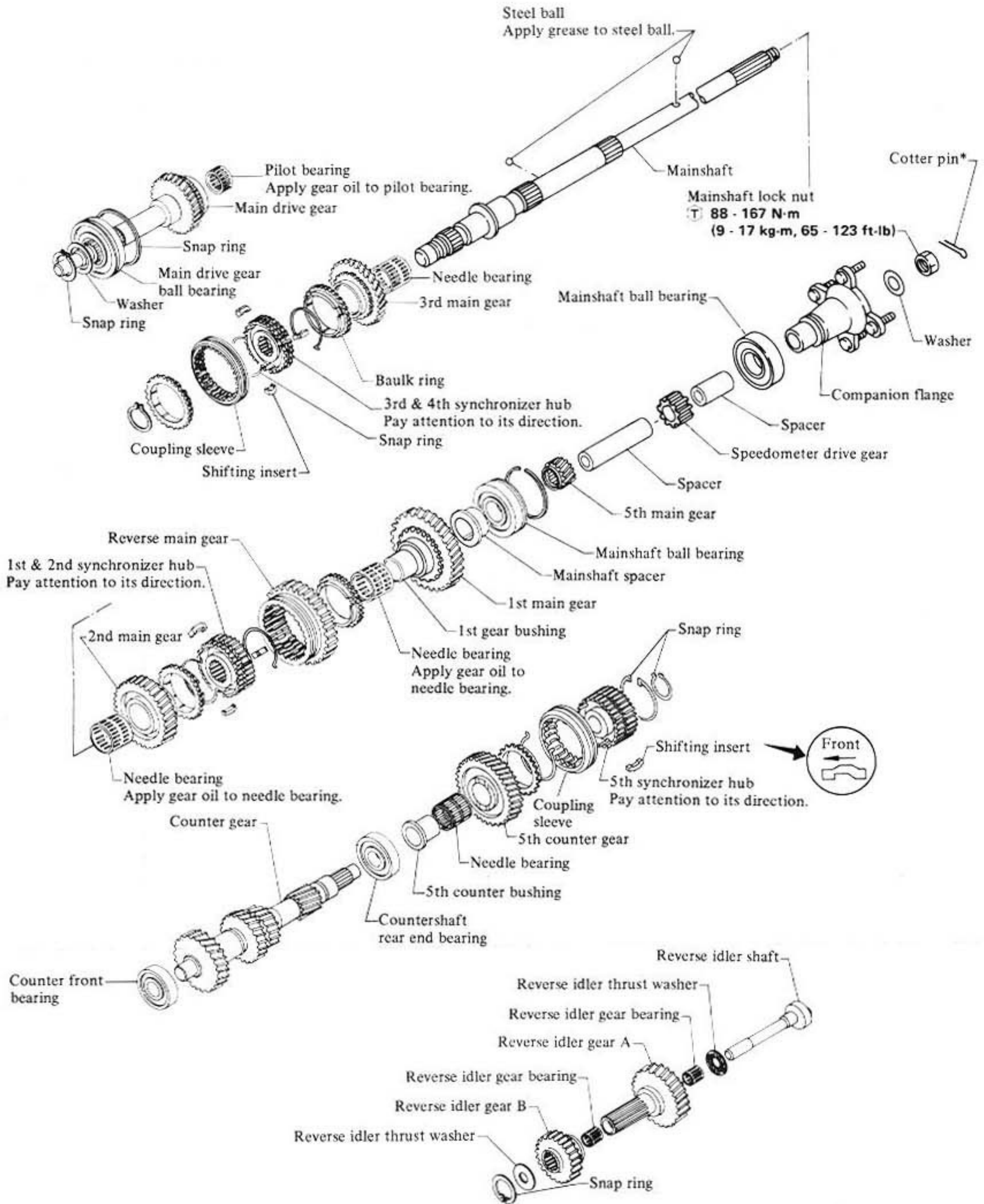
MANUAL TRANSMISSION — 5-speed transmission (Model: FS5W81A)

5-SPEED TRANSMISSION (Model: FS5W81A) – 2WD model



T : N·m (kg-m, ft-lb)

MANUAL TRANSMISSION – 5-Speed transmission (Model: FS5W81A)



*Do not reuse pin after removal.

SERVICE DATA AND SPECIFICATIONS

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GENERAL SPECIFICATIONS

Vehicle model	4WD model				2WD model
Transmission model	F4W81A		FS5W81A		FS5W81A
Engine	L28	P40	L28, SD33	SD33T, P40	L28
No. of speed	4		5		5
Synchromesh type	Warner				Warner
Shift type					
Gear ratio					
1st	4.222	3.897	4.222	3.897	4.222
2nd	2.370	2.370	2.370	2.370	2.370
3rd	1.440	1.440	1.440	1.440	1.440
4th	1.000	1.000	1.000	1.000	1.000
O.D.	—	—	0.825	0.825	0.825
Rev.	4.622	4.267	4.622	4.267	4.622
Number of teeth					
Mainshaft					
Drive	24	24	24	24	24
1st	38	38	38	38	38
2nd	32	32	32	32	32
3rd	27	27	27	27	27
O.D.	—	—	26	26	26
Rev.	32	32	32	32	32
Countershaft					
Drive	32	32	32	32	32
1st	12	13	12	13	12
2nd	18	18	18	18	18
3rd	25	25	25	25	25
O.D.	—	—	42	42	42
Rev.	12	13	12	13	12
Rev. idler gear					
Countershaft (*A)	26	26	26	26	26
Mainshaft (*B)	20	20	20	20	20
Oil capacity	ℓ (Imp pt)	2.7 (4-3/4)	2.7 (4-3/4)	2.7 (4-3/4)	2.7 (4-3/4)

(*A) Mesh to counter reverse gear.

(*B) Mesh to reverse main gear.