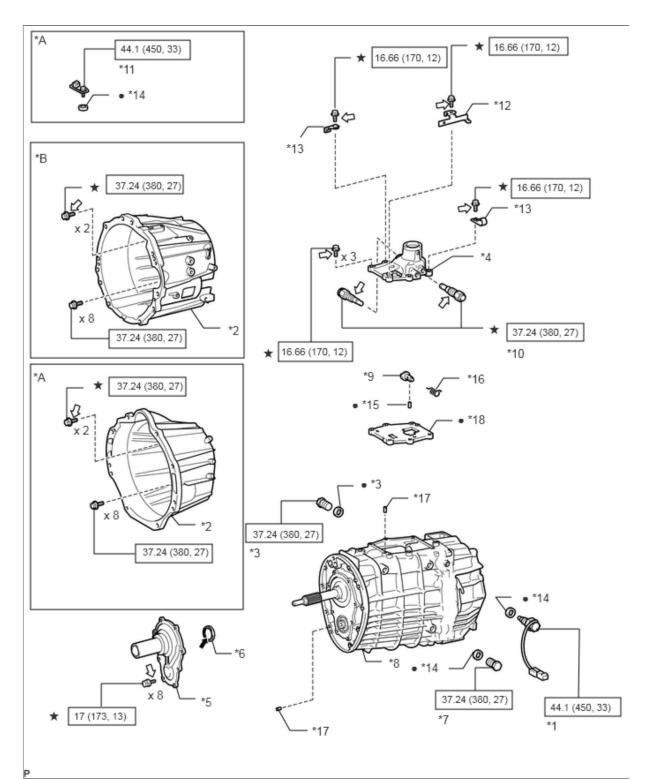
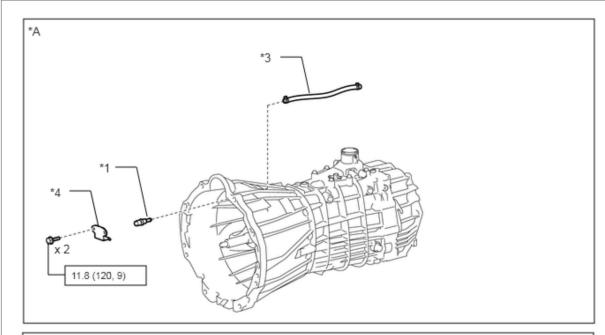
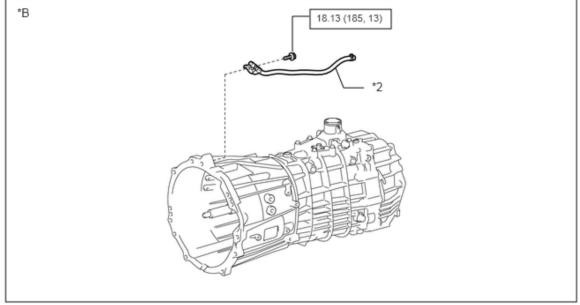
H150F MANUAL TRANSMISSION / TRANSAXLE MANUAL TRANSMISSION UNIT COMPONENTS



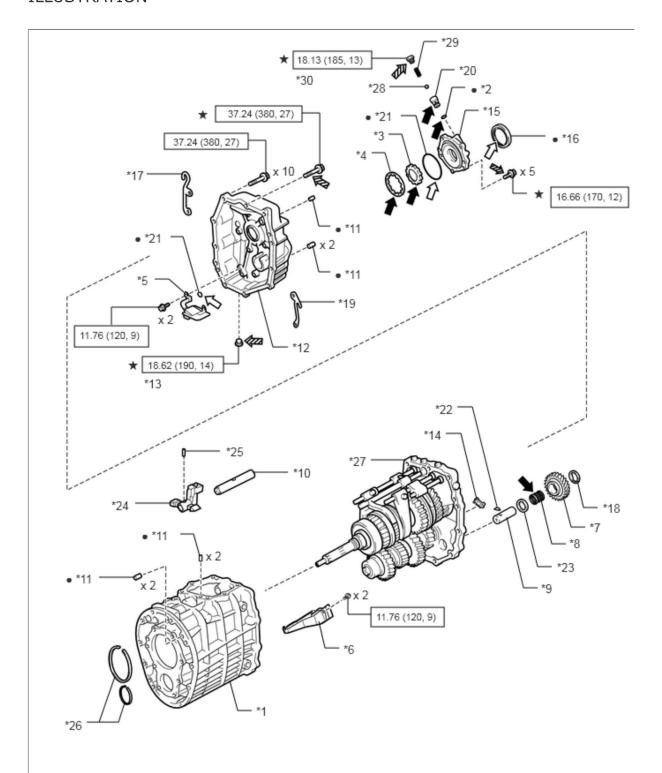
*A	for 1VD-FTV	*B	for 1GR-FE
*1	BACK-UP LIGHT SWITCH ASSEMBLY	*2	CLUTCH HOUSING
*3	DRAIN PLUG SUB-ASSEMBLY	*4	FLOOR SHIFT CONTROL SHIFT LEVER RETAINER SUB-ASSEMBLY
*5	FRONT BEARING RETAINER	*6	FRONT TRANSMISSION BEARING RETAINER OIL SEAL
*7	MANUAL TRANSMISSION CASE PLUG	*8	MANUAL TRANSMISSION UNIT ASSEMBLY
*9	NO. 1 REVERSE RESTRICT PIN	*10	REVERSE RESTRICT PIN ASSEMBLY
*11	SHIFT POSITION SWITCH	*12	BRACKET
*13	CLAMP	*14	GASKET

*15	SLOTTED PIN	*16	SPRING
*17	TRANSFER ADAPTER STRAIGHT PIN	*18	EXTENSION HOUSING OIL DEFLECTOR
	N*m (kgf*cm, ft.*lbf) : Specified torque	•	Non-reusable part
→	Ma	\Diamond	
	MP grease		Toyota Genuine Adhesive 1324
*	Precoated part	-	-



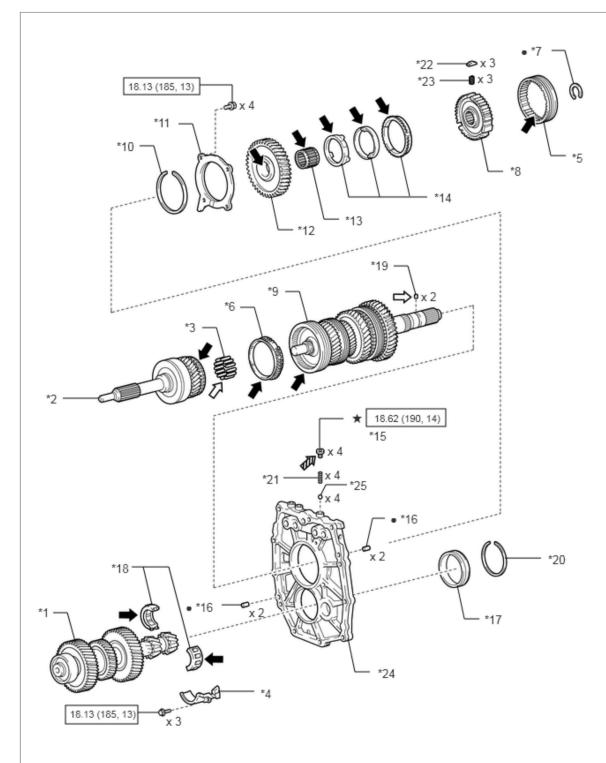


*A	for 1VD-FTV	*B	for 1GR-FE
*1	BREATHER PLUG	*2	TRANSMISSION BREATHER SUB-ASSEMBLY
*3	TRANSMISSION BREATHER HOSE	*4	TRANSMISSION OIL BAFFLE
	N*m (kgf*cm, ft.*lbf) : Specified torque	-	-

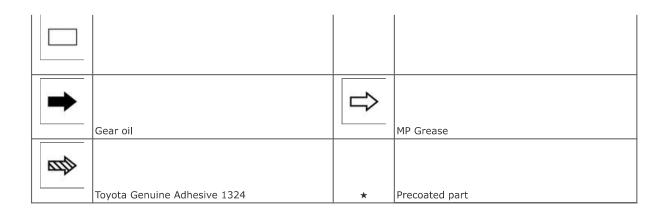


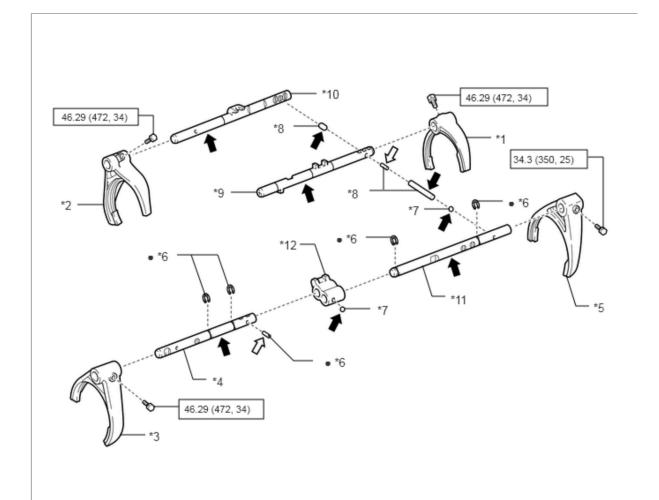
*1	MANUAL TRANSMISSION CASE SUB-ASSEMBLY	*2	MANUAL TRANSMISSION OIL PUMP COVER O- RING
*3	MANUAL TRANSMISSION OIL PUMP DRIVE ROTOR	*4	MANUAL TRANSMISSION OIL PUMP DRIVEN ROTOR
*5	MANUAL TRANSMISSION OIL STRAINER SUB- ASSEMBLY	*6	NO. 1 OIL RECEIVER PIPE
*7	REVERSE IDLER GEAR	*8	REVERSE IDLER GEAR BUSH OR BEARING
*9	REVERSE IDLER GEAR SHAFT	*10	SHIFT AND SELECT LEVER SHAFT
*11	TRANSFER ADAPTER STRAIGHT PIN	*12	TRANSFER ADAPTER SUB-ASSEMBLY
*13	TRANSFER ADAPTER WITH HEAD STRAIGHT SCREW PLUG	*14	TRANSMISSION MAGNET
*15	TRANSMISSION OIL PUMP COVER	*16	TRANSMISSION OIL PUMP COVER OIL SEAL

*17	NO. 1 TRANSMISSION CASE HANGER	*18	NO. 2 REVERSE IDLER THRUST WASHER
*19	NO. 2 TRANSMISSION CASE HANGER	*20	OIL PUMP RELIEF VALVE SEAT
*21	O-RING	*22	REVERSE IDLER GEAR SHAFT WOODRUFF KEY
*23	REVERSE IDLER THRUST WASHER	*24	SHIFT LEVER HOUSING.
*25	SLOTTED PIN	*26	SNAP RING
*27	TRANSMISSION INTERMEDIATE PLATE	*28	TRANSMISSION OIL PUMP COVER BALL
*29	TRANSMISSION OIL PUMP COVER COMPRESSION SPRING	*30	TRANSMISSION OIL PUMP COVER PLUG
	N*m (kgf*cm, ft.*lbf) : Specified torque	•	Non-reusable part
→		\Rightarrow	
	Gear oil		MP Grease
422			
	Toyota Genuine Adhesive 1324	*	Precoated part



*1	COUNTER GEAR	*2	INPUT SHAFT
*3	INPUT SHAFT BEARING	*4	MANUAL TRANSMISSION CASE RECEIVER
*5	NO. 1 TRANSMISSION HUB SLEEVE	*6	NO. 2 SYNCHRONIZER RING
*7	NO. 3 TRANSMISSION CLUTCH HUB SHAFT SNAP RING	*8	NO. 4 TRANSMISSION CLUTCH HUB
*9	OUTPUT SHAFT ASSEMBLY	*10	OUTPUT SHAFT BEARING SHAFT SNAP RING
*11	OUTPUT SHAFT REAR BEARING RETAINER	*12	REVERSE GEAR
*13	REVERSE GEAR BEARING	*14	REVERSE SYNCHRONIZER RING SET
*15	SHIFT DETENT BALL PLUG	*16	TRANSFER ADAPTER STRAIGHT PIN
*17	COUNTER SHAFT CENTER BEARING (OUTER RACE)	*18	CENTER COUNTER SHAFT BEARING
*19	PIN	*20	REAR COUNTER GEAR SHAFT SNAP RING
*21	SHIFT DETENT BALL SPRING	*22	SHIFTING KEY
*23	SPRING	*24	TRANSMISSION INTERMEDIATE PLATE
*25	SHIFT DETENT BALL	-	-
	N*m (kgf*cm, ft.*lbf) : Specified torque	•	Non-reusable part





*1	NO. 1 GEAR SHIFT FORK	*2	NO. 2 GEAR SHIFT FORK
*3	NO. 3 GEAR SHIFT FORK	*4	NO. 3 GEAR SHIFT FORK SHAFT
*5	REVERSE SHIFT FORK	*6	SHIFT FORK SHAFT SNAP RING
*7	BALL	*8	INTERLOCK
*9	NO. 1 GEAR SHIFT FORK SHAFT	*10	NO. 2 GEAR SHIFT FORK SHAFT
*11	NO. 4 GEAR SHIFT FORK SHAFT	*12	REVERSE SHIFT HEAD
	N*m (kgf*cm, ft.*lbf) : Specified torque	•	Non-reusable part
→	Gear oil	\Diamond	MP Grease

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