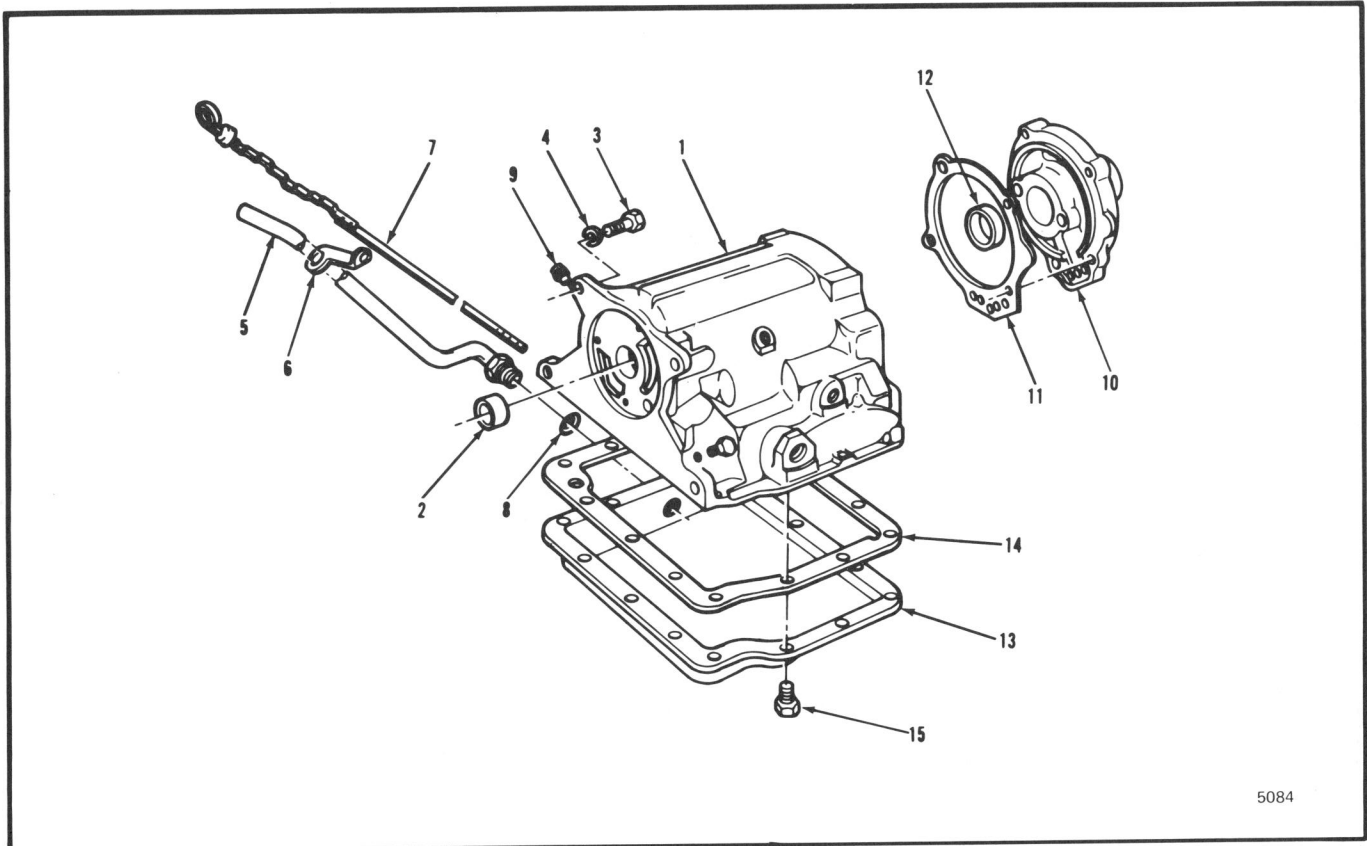


Section 6

TRANSMISSION

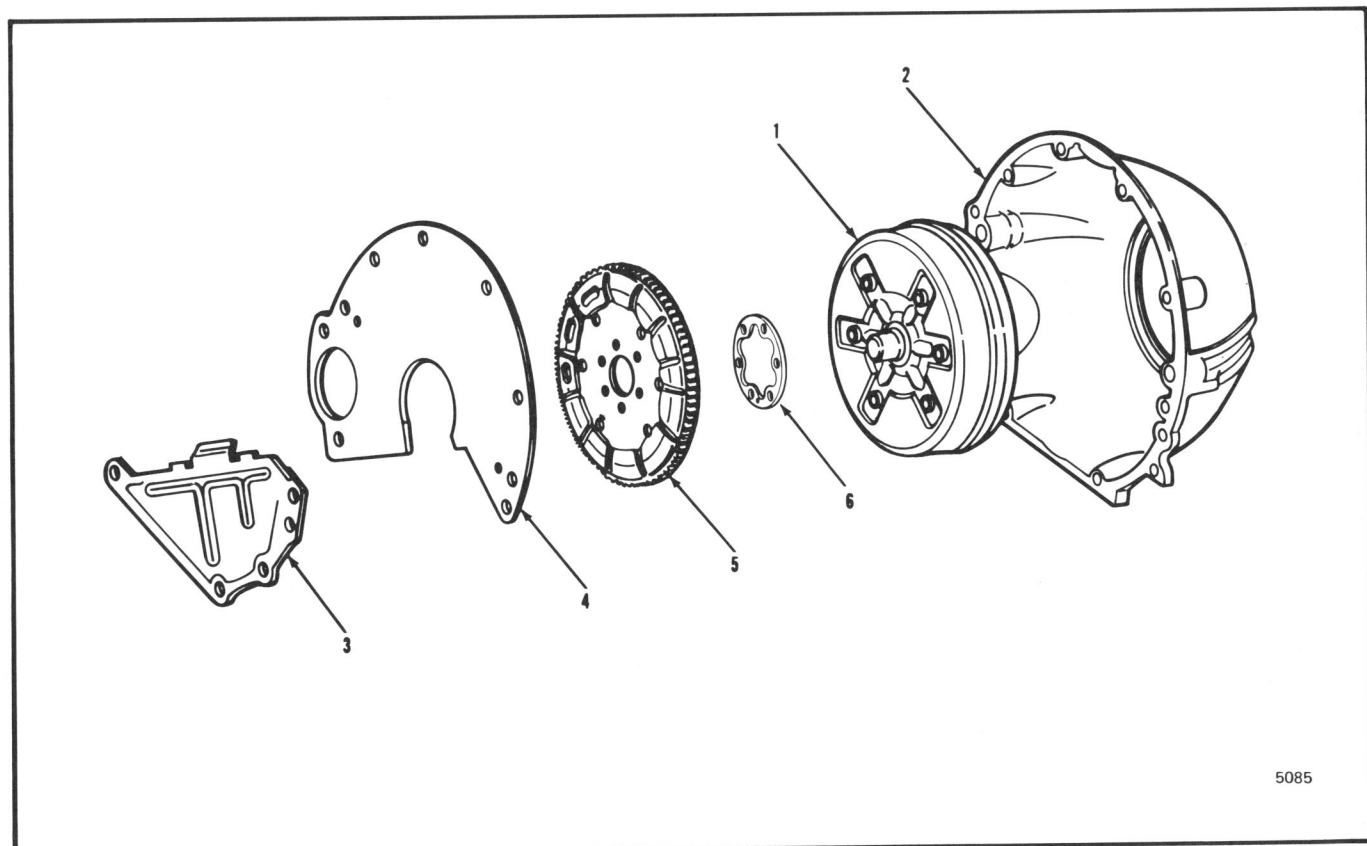
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Figure 6-1 Case, Rear Adapter and Oil Pan (M-11)



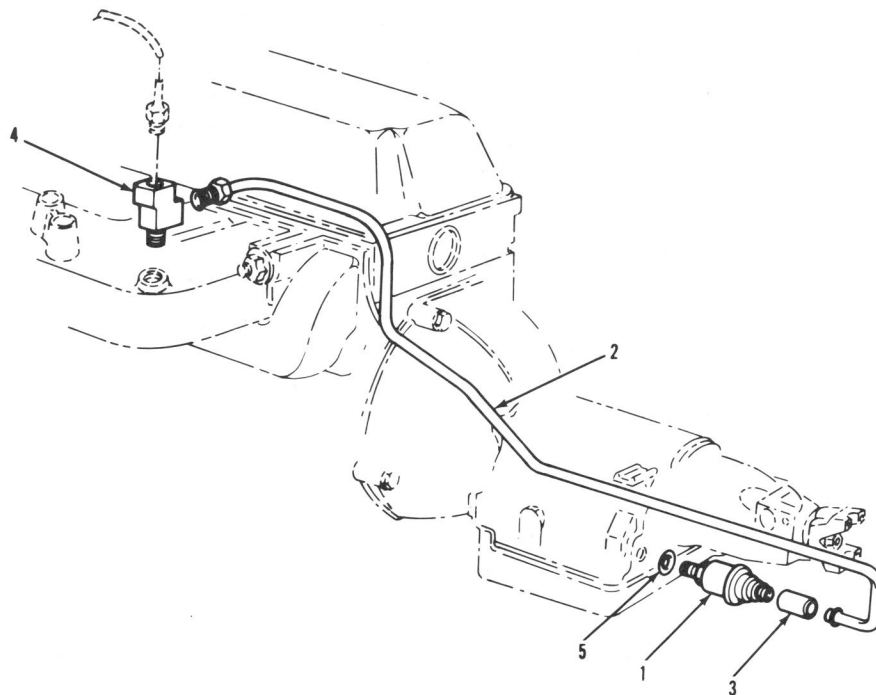
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Figure 6-2 Torque Converter (M-11)

AM General Corporation

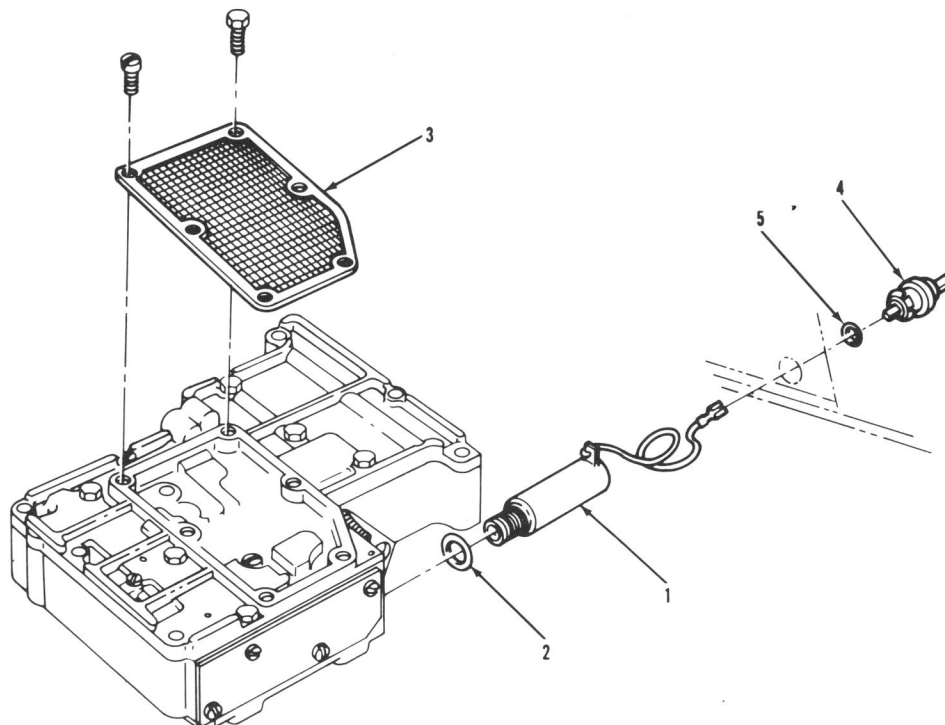


Item	Part Number	Description	Quantity Per Vehicle	
			LHD	RHD
		NOTE: Model DJ-5C vehicles bearing the following serial numbers are equipped with the Model M-11 transmission; all other DJ-5C vehicles are equipped with the Model M-43 transmission. Right-hand Drive: 317613 thru 318089, 410001 thru 418886, and 510227 up. Left-hand Drive: 400016 thru 401582, and 500049 up. Visual differences between the Models M-11 and M-43 transmissions are: Model M-11: The serial number plates bear AM General part number 5962713 and Warner Gear part number 10-03-000-057. The cases are cast iron. The propeller shaft used with this transmission has a journal-type front universal joint. Model M-43: The serial number plates bear either AM General part number 996779 with Warner Gear part number 10-02-000-016, or AM General part number 5900673 with Warner Gear part number 10-02-000-017. The cases are aluminum. The propeller shaft used with this transmission has a ball-and-trunnion type front universal joint.		
		Figure 6-1		
		CASE, REAR ADAPTER AND OIL PAN (M-11)		
	5962713	Transmission Assy (Warner Gear M-11)	1	1
	5950607	Transmission Case Assy	1	1
1	N/S	Case	1	1
2	5950608	Bushing	1	1
3	N/S	Bolt	4	4
4	N/S	Lockwasher	4	4
5	5900303	Filler Tube Assy.	1	1
6	5900294	Bracket, Filler Tube	1	1
7	5958274	Dipstick	1	1
8	3184697	Gasket, Filler Tube	1	1
9	5950915	Breather	1	1
10	5950609	Adapter, Rear	1	1
11	5950610	Gasket, Rear Adapter	1	1
12	5950701	Bushing, Rear Adapter	1	1
13	5950614	Oil Pan Assy.	1	1
14	5950615	Gasket, Oil Pan	1	1
15	4000722	Bolt	14	14
		Figure 6-2		
		TORQUE CONVERTER (M-11)		
1	5962765	Converter Assy	1	1
2	3219162	Housing, Converter	1	1
3	3213744	Cover, Housing	1	1
4	3213743	Spacer, Housing to Engine	1	1
5	5900002	Plate, Drive	1	1
6	3214094	Plate, Reinforcement	1	1



5086

Figure 6-3 Vacuum Modulator (M-11)

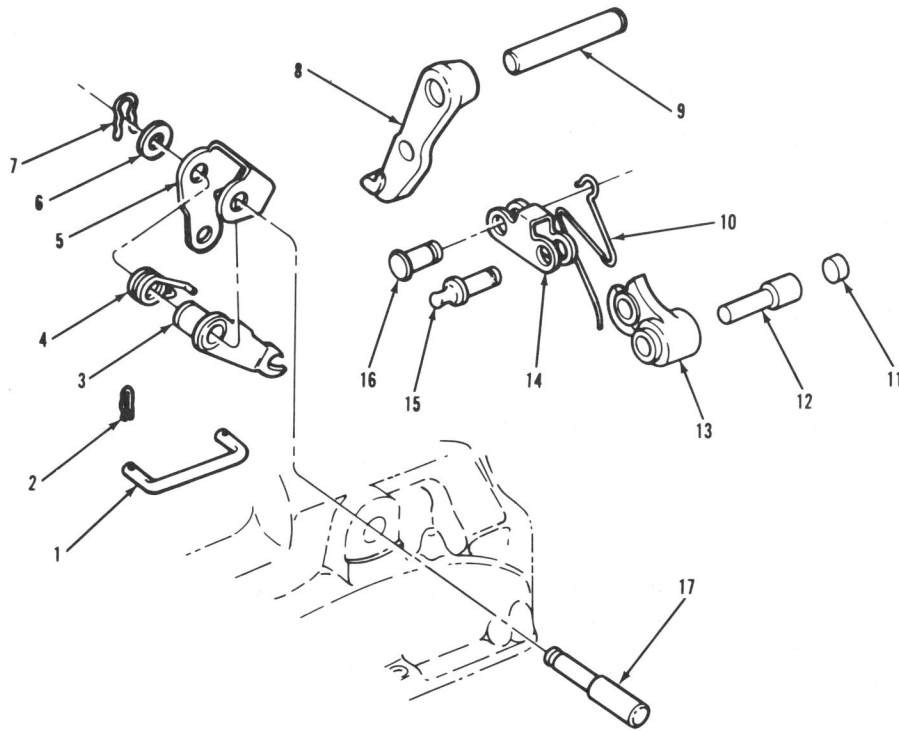


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Figure 6-4 Valve Body, Down-Shift Solenoid and Terminal (M-11)

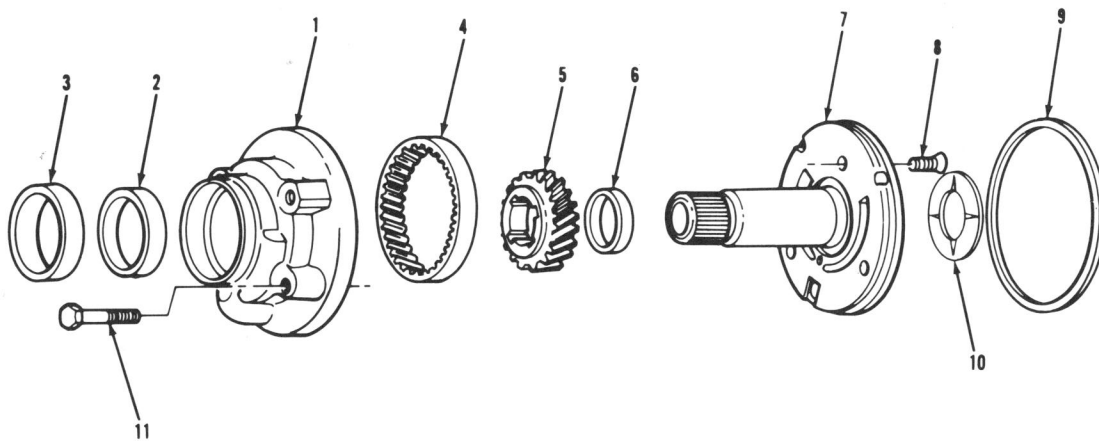


Item	Part Number	Description	Quantity Per Vehicle	
			LHD	RHD
Figure 6-3 VACUUM MODULATOR (M-11)				
1	5950899	Modulator, Vacuum	1	1
2	5900254	Tube Assy	1	1
3	997862	Hose, Vacuum	1	1
4	N/S	Connector, Vacuum Tube to Manifold	1	1
5	5950884	O-Ring	1	1
	5950618	Push Rod, Modulator	1	1
 Figure 6-4 VALVE BODY, DOWN-SHIFT SOLENOID AND TERMINAL (M-11)				
	5950620	Valve Body Assy	1	1
1	5950621	Solenoid, Down-Shift	1	1
2	5950898	O-Ring	1	1
3	5950917	Oil Strainer	1	1
4	5950916	Wire Terminal, Down-Shift Solenoid	1	1
5	5950943	O-Ring, Terminal	1	1



5088

Figure 6-5 Park/Lock Components (M-11)

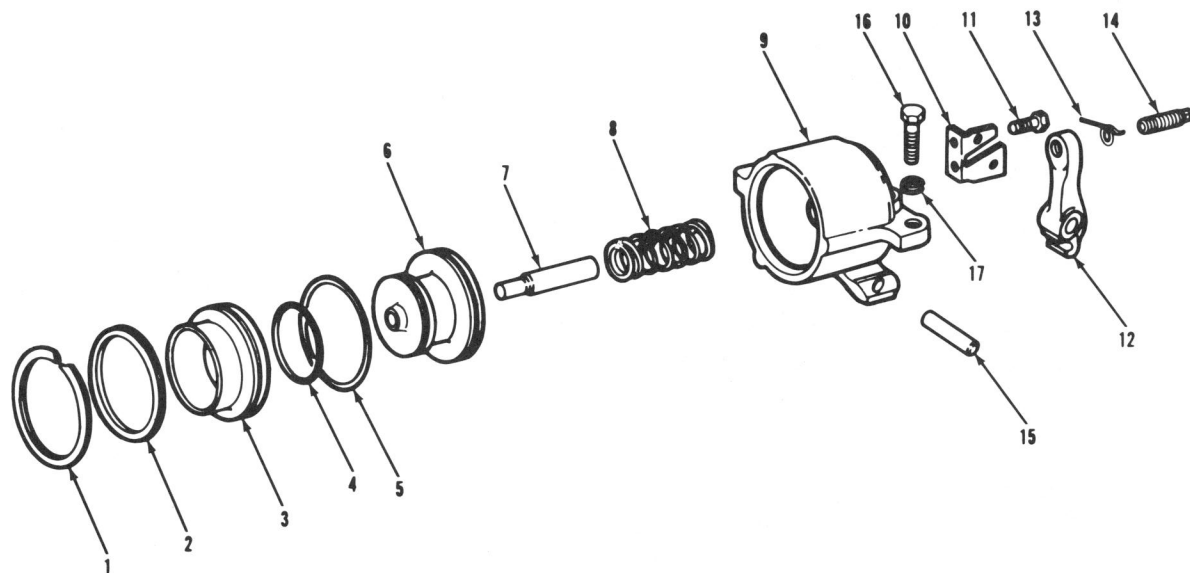


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Figure 6-6 Oil Pump (M-11)

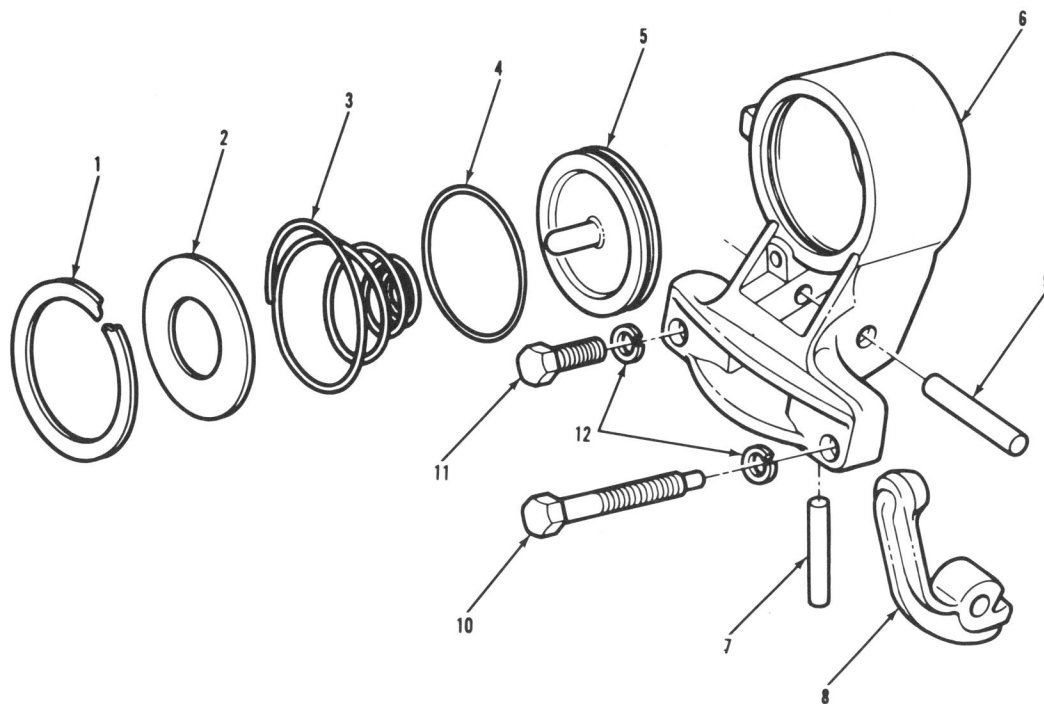


Item	Part Number	Description	Quantity Per Vehicle	
			LHD	RHD
Figure 6-5 PARK/LOCK COMPONENTS (M-11)				
1	5950852	Rod, Parking Brake Linkage	1	1
2	5950853	Clip, Parking Brake Linkage Rod	2	2
3	5950848	Lever Assembly, Toggle Lift	1	1
4	5950849	Spring, Park Brake Toggle Lever	1	1
5	5950636	Lever, Park Brake Torsion	1	1
6	5960850	Washer, Park Brake	1	1
7	5950851	Spring, Retaining	1	1
8	5950623	Pawl, Parking Brake	1	1
9	5950631	Pin, Parking Brake Anchor	1	1
10	5950845	Spring, Parking Brake Release	1	1
11	5950630	Retainer, Toggle Pin	1	1
12	5950629	Pin, Parking Brake Toggle	1	1
13	5950846	Lever, Park Brake Toggle	1	1
14	5950843	Link, Parking Brake Toggle	1	1
15	5950847	Pin, Parking Brake Toggle	1	1
16	5950844	Pin, Park Toggle Link	1	1
17	5850854	Pin, Torsion Lever Park Brake	1	1
Figure 6-6 OIL PUMP (M-11)				
1	5950639	Oil Pump Assy.	1	1
	N/S	Body	1	1
2	5950954	Bushing, Body	1	1
3	5950640	Oil Seal	1	1
4	N/S	Gear, Driven	1	1
5	N/S	Gear, Drive	1	1
6	N/S	Bushing, Front Pump	1	1
7	N/S	Support and Bushing Assy.	1	1
8	N/S	Screw	1	1
9	5950641	Gasket, Oil Pump	1	1
10	5950612	Thrust Washer, Input Shaft	1	1
11	N/S	Bolt	4	4



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Figure 6-7 Front Servo (M-11)



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Figure 6-8 Rear Servo (M-11)



Item	Part Number	Description	Quantity Per Vehicle	
			LHD	RHD
Figure 6-7				
FRONT SERVO (M-11)				
	5950642	Front Servo Assy	1	1
1	5950864	Ring, Snap	1	1
2	5950645	Ring, Sealing	1	1
3	5950863	Sleeve	1	1
4	5950644	Ring, Sealing	1	1
5	5950643	Ring, Sealing	1	1
6	5950861	Piston	1	1
7	5950862	Pin	1	1
8	3196579	Spring	1	1
9	5950855	Body	1	1
10	5950858	Plate, Cam	1	1
11	N/S	Screw	2	2
12	5950856	Lever	1	1
13	5950859	Spring	1	1
14	5950860	Screw, Adjusting	1	1
15	5950857	Pin	1	1
16	N/S	Bolt	1	1
17	N/S	Lockwasher	1	1
Figure 6-8				
REAR SERVO (M-11)				
	5950646	Rear Servo Assy	1	1
1	5950872	Ring, Retainer	1	1
2	5950871	Retainer, Spring	1	1
3	5950870	Spring	1	1
4	5950647	Ring, Sealing	1	1
5	5950869	Piston	1	1
6	5950865	Body and Plug Assy	1	1
7	5950867	Shaft	1	1
8	5950866	Lever	1	1
9	5950868	Pin	1	1
10	N/S	Bolt	1	1
11	N/S	Screw	1	1
12	N/S	Lockwasher	2	2

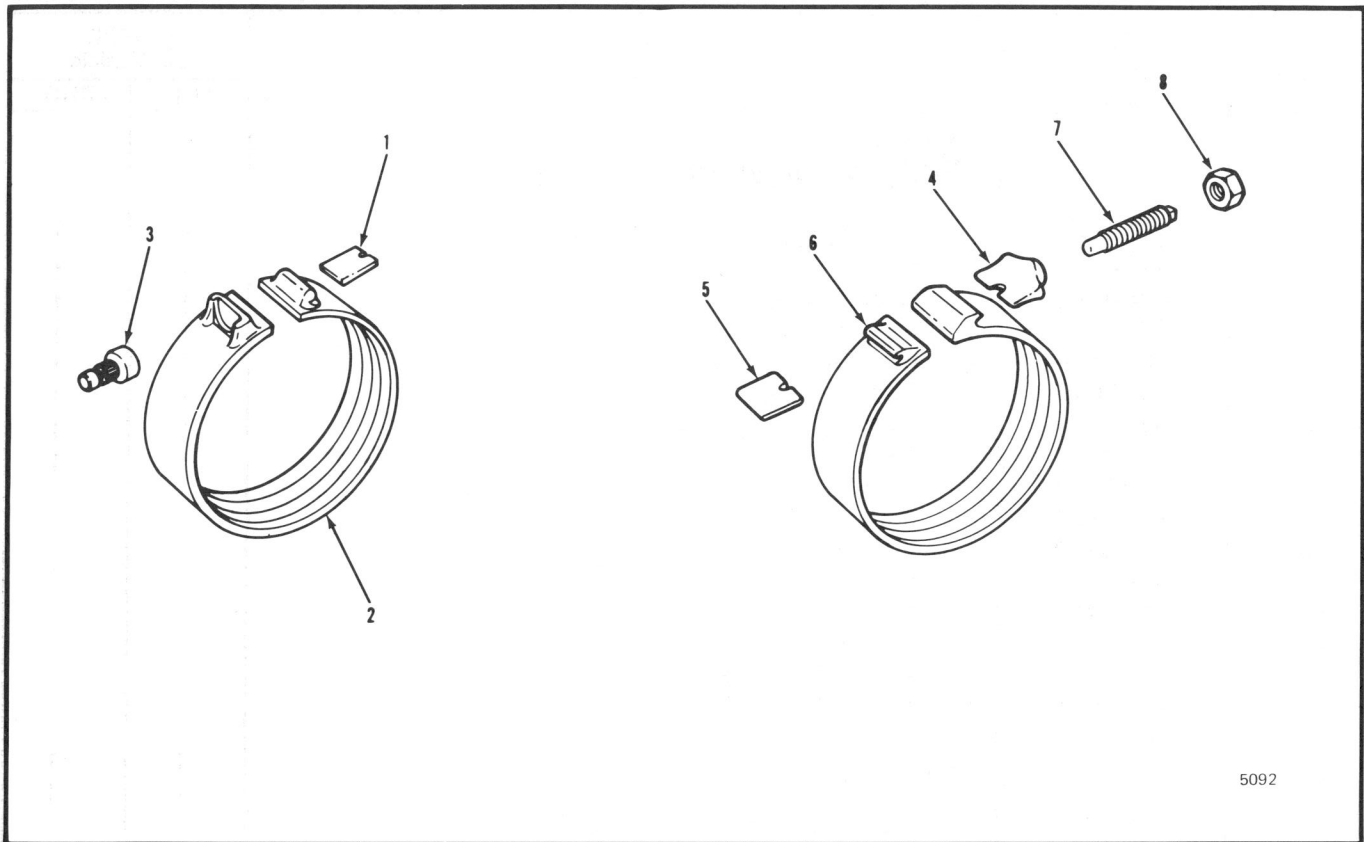


Figure 6-9 Front and Rear Bands (M-11)

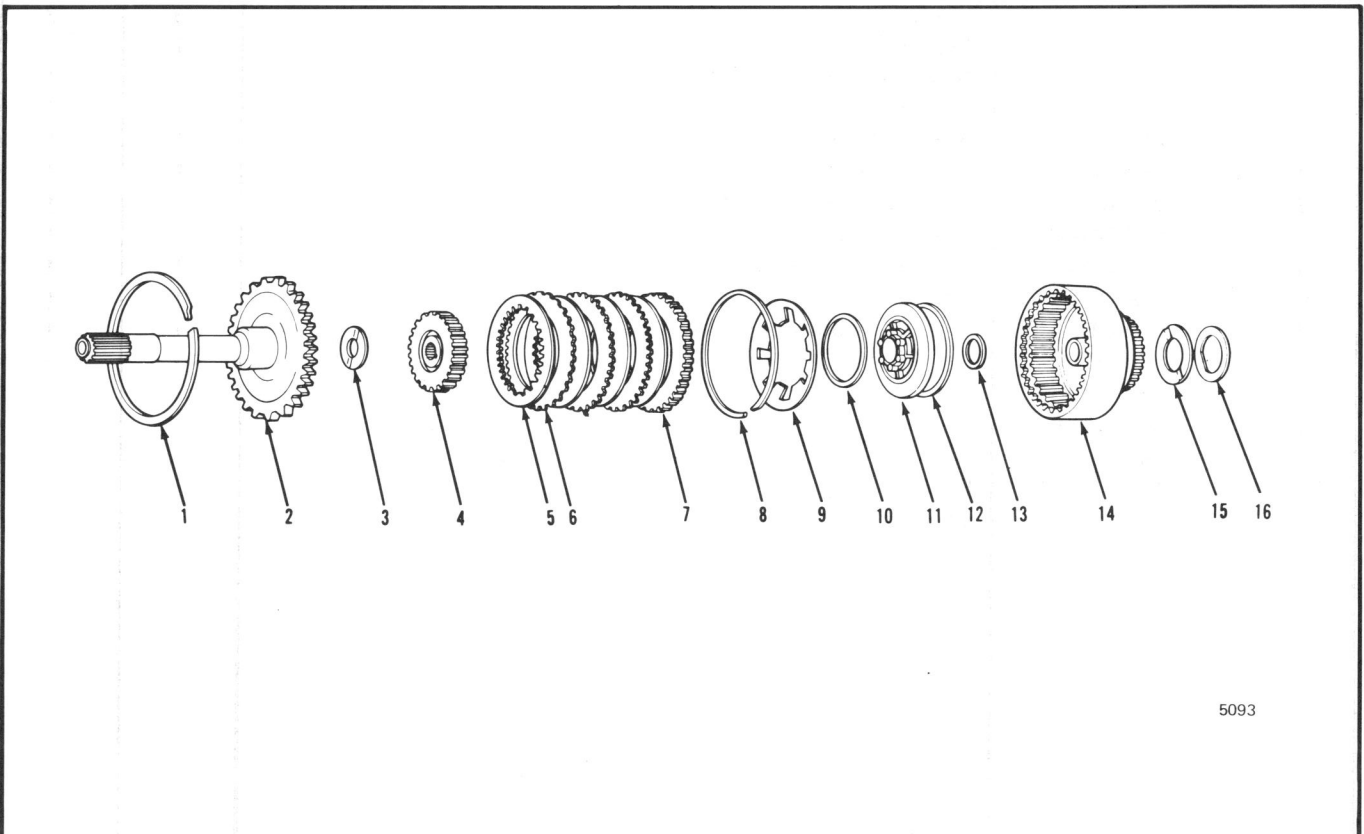
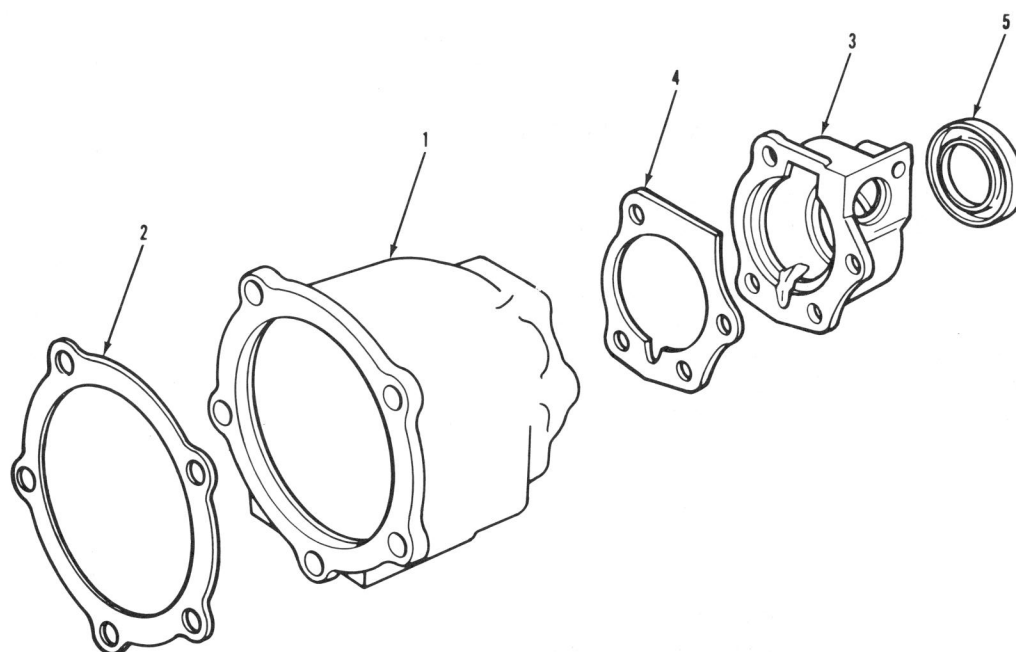


Figure 6-10 Front Clutch (M-11)

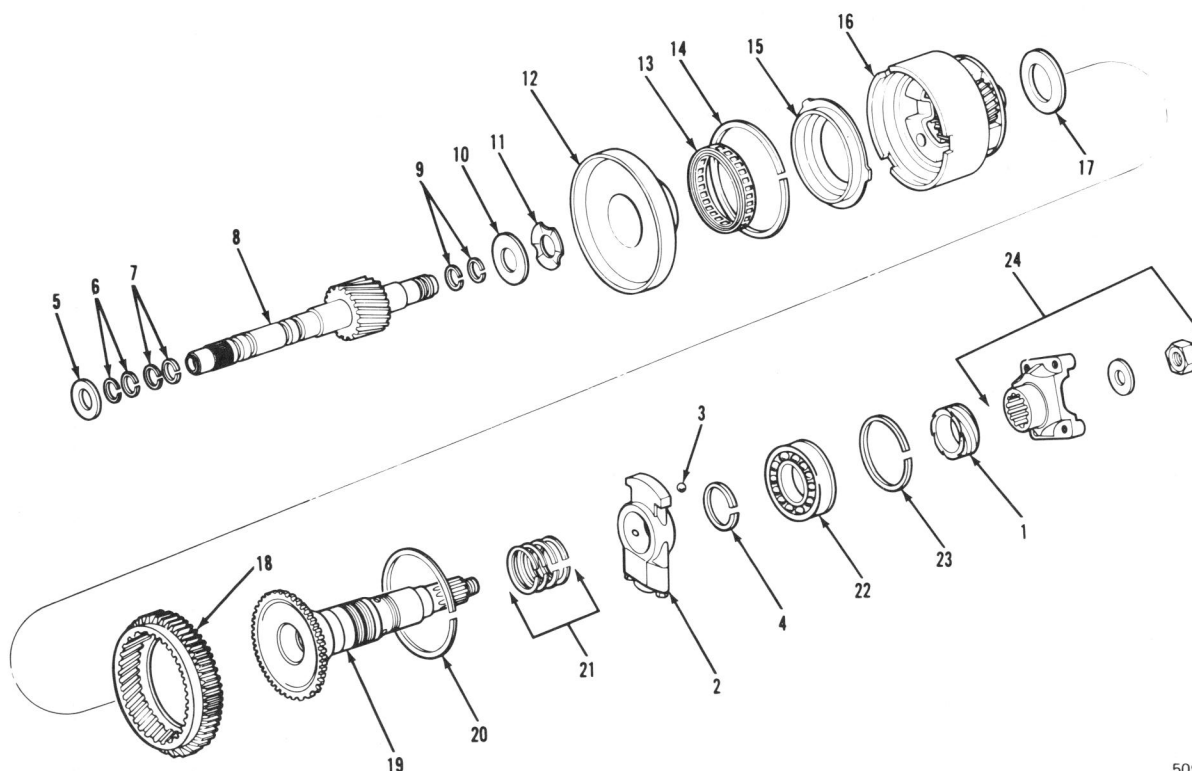


Item	Part Number	Description	Quantity Per Vehicle	
			LHD	RHD
Figure 6-9				
FRONT AND REAR BANDS (M-11)				
1	5950873	Strut, Front Band	1	1
2	5950648	Band Assy, Front Brake	1	1
3	5950885	Pin, Anchor	1	1
4	5950874	Strut, Rear Band Apply	1	1
5	5950875	Strut, Rear Band Anchor	1	1
6	5950649	Band Assy, Rear Brake	1	1
7	N/S	Screw, Rear Servo Adjusting	1	1
8	N/S	Nut, Adjusting Screw	1	1
Figure 6-10				
FRONT CLUTCH (M-11)				
1	5950697	Ring, Retainer	1	1
2	5950611	Input Shaft Assy	1	1
	5950613	Input Shaft Bushing		
3	5950882	Washer, Thrust	1	1
4	5950881	Hub, Front Clutch	1	1
5	5950695	Plate, Inner, Clutch	4	4
6	5950654	Plate, Outer, Clutch	3	3
7	5950652	Plate, Pressure	1	1
8	5950880	Ring, Spring	1	1
9	5950751	Spring	1	1
10	5950879	Ring, Spring Bearing	1	1
11	5950877	Piston	1	1
12	5950878	Ring	1	1
13	5950650	Ring, Sealing	1	1
14	5950876	Cylinder	1	1
15	5950656	Washer, Thrust	1	1
16	5950655	Washer, Thrust	1	1



5094

Figure 6-11 Rear Extension Housing and Bearing Retainer (M-11)

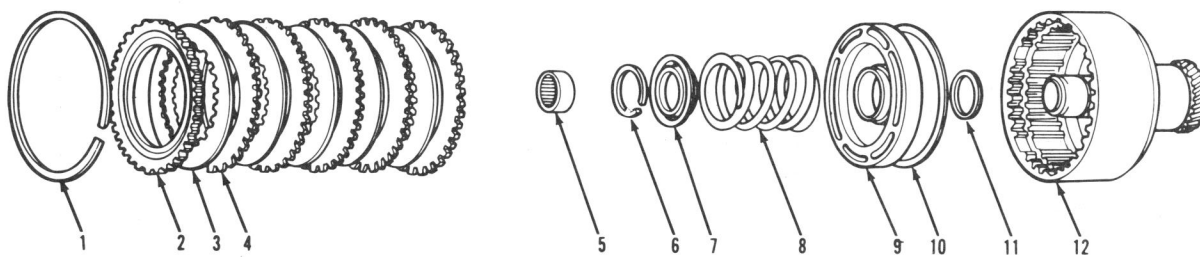


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Figure 6-12 Forward Sun Gear, Output Shaft, Governor and Speedometer Drive Gear (M-11)

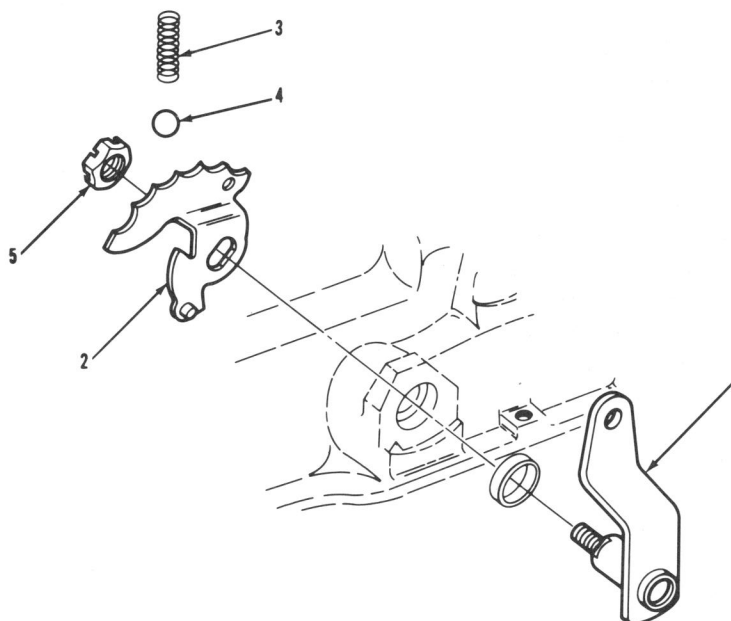


Item	Part Number	Description	Quantity Per Vehicle	
			LHD	RHD
Figure 6-11 REAR EXTENSION HOUSING AND BEARING RETAINER (M-11)				
1	5950834	Extension Housing	1	1
2	5950660	Gasket	1	1
3	5950835	Bearing Retainer	1	1
	5950837	Kit, Bearing Retainer Seal & Gasket	1	1
4		Gasket	1	1
5	5950886	Seal, Oil		
Figure 6-12 FORWARD SUN GEAR, OUTPUT SHAFT, GOVERNOR, AND SPEEDOMETER DRIVE GEAR (M-11)				
1	5950840	Gear, Speedometer Drive	1	1
2	5950663	Governor Assy.	1	1
3	N/S	Ball, Steel.	1	1
4	5950668	Ring, Snap	1	1
5	5950674	Washer, Thrust	1	1
6	5950671	Ring, Sealing	2	2
7	5950914	Ring, Sealing	2	2
8	5950670	Forward Sun Gear Assy.	1	1
9	5950887	Ring, Sealing	2	2
10	5950675	Bearing, Needle	1	1
11	5950738	Plate, Thrust	1	1
12	3153462	Support, Center	1	1
13	5950677	Clutch Assy	1	1
14	N/S	Ring, Snap	1	1
15	N/S	Race and Bushing Assy.	1	1
16	5950676	Planet Gears and Rear Drum Assy	1	1
17	5950678	Washer, Thrust .064-.0615"	*	*
	5950679	Washer, Thrust .070-.0675"	*	*
	5950680	Washer, Thrust .077-.0745	*	*
	5950681	Washer, Thrust .084-.0815"	*	*
	5950682	Washer, Thrust .095-.0925"	*	*
	5950683	Washer, Thrust .108-.1055"	*	*
18	5950686	Gear, Ring	1	1
19	5950801	Output Shaft Assy	1	1
20	5950687	Ring, Snap	1	1
21	5950669	Ring, Sealing	4	4
22	5950838	Bearing	1	1
23	5950839	Ring, Snap	1	1
24	5950836	Kit, Companion Flange	1	1
* Used optionally - selective fit				



5096

Figure 6-13 Rear Clutch (M-11)

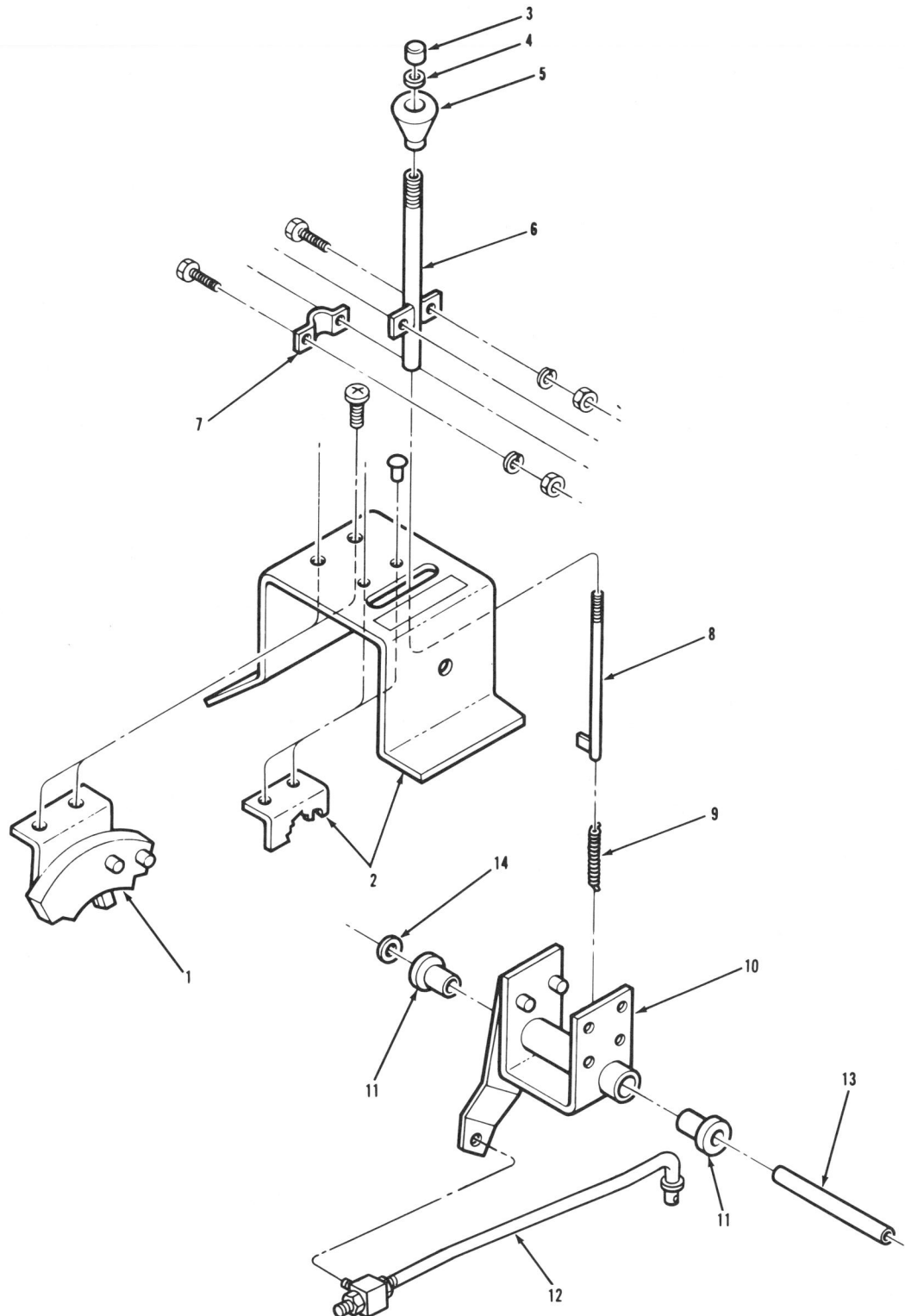


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Figure 6-14 Shift Controls-At Transmission (M-11)



Item	Part Number	Description	Quantity Per Vehicle	
			LHD	RHD
Figure 6-13				
REAR CLUTCH (M-11)				
	5950689	Rear Clutch Assy	1	1
1	5950697	Ring, Retainer	1	1
2	5950696	Plate, Pressure	1	1
3	5950695	Plate, Inner, Clutch	4	4
4	5950694	Plate, Outer, Clutch	4	4
5	5950892	Bearing, Needle	1	1
6	5950693	Ring, Snap	1	1
7	5950888	Seat, Spring	1	1
8	5950889	Spring	1	1
9	5950890	Piston	1	1
10	5950692	Ring, Piston	1	1
11	5950891	Ring, Sealing	1	1
12	5950893	Drum Assy	1	1
	5950690	Gear, Reverse Sun	1	1
Figure 6-14				
SHIFT CONTROLS - AT TRANSMISSION (M-11)				
1	5950841	Lever Assy, Manual Control	1	1
2	5950946	Lever Assy, Manual Valve	1	1
3	5950945	Spring, Detent Ball	1	1
4	G453593	Ball	1	1
5	N/S	Locknut	1	1



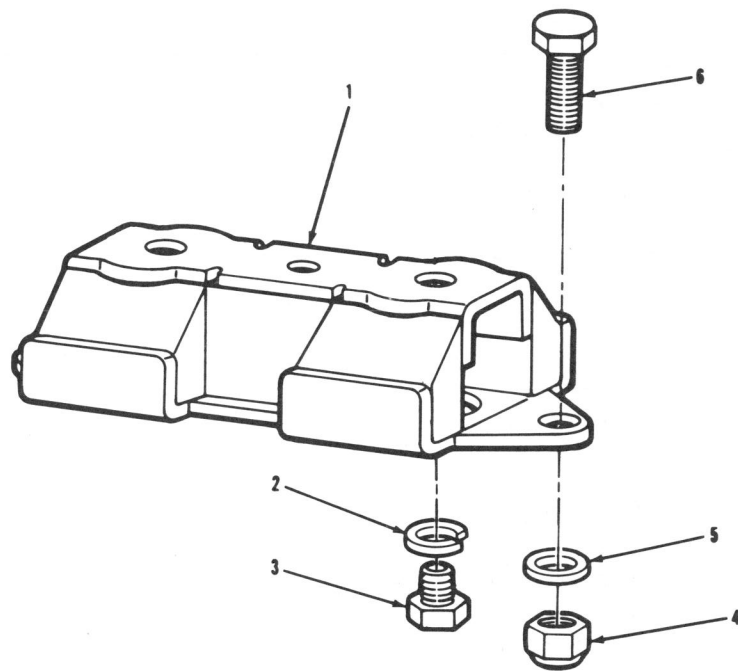
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Figure 6-15 *Shift Controls-Floor Mounted*

AM General Corporation

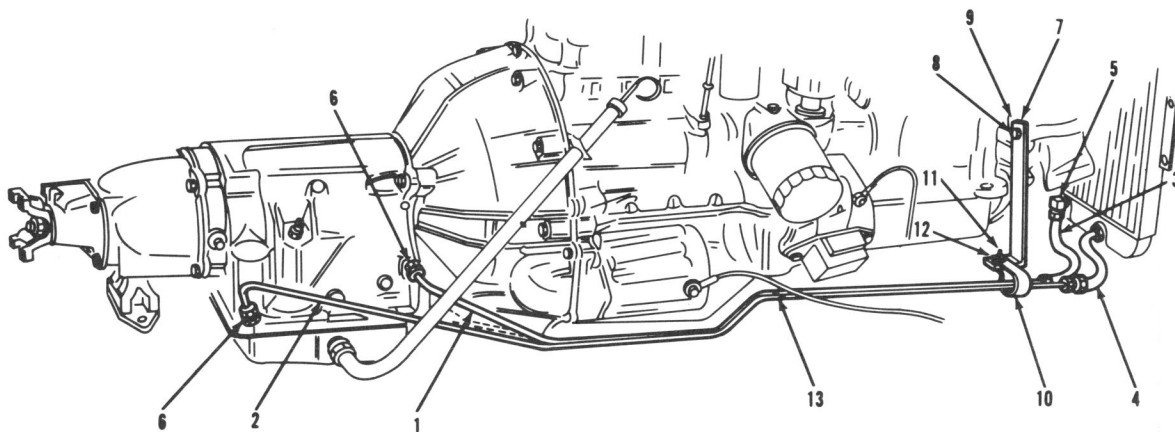


Item	Part Number	Description	Quantity Per Vehicle	
			LHD	RHD
		Figure 6-15 SHIFT CONTROLS—FLOOR MOUNTED		
1	990248	Switch and Bracket Assy	1	1
2	997807	Cover Assy.	1	1
	5950726	Kit, Shift Selector		
3	991537	Button	1	1
4	997917	Washer	1	1
5	991538	Knob	1	1
6	997802	Tube Assy.	1	1
7	997798	Bracket	1	1
8	997801	Shaft Assy.	1	1
9	997804	Spring	1	1
	5950947	Kit, Cross Shaft, Shifting-Repair (M-11)		
	5950727	Kit, Cross Shaft, Shifting-Repair (M-43)	1	1
10	997805	Bracket & Shaft Assy	1	1
11	990253	Bearings, Cross Shaft	2	2
12	5962567	Rod Assy, Shift (Kit 5950947)	1	1
	983949	Rod Assy, Shift (Kit 5950727)	1	1
	3189626	Block, Adjusting	1	1
13	990249	Shaft, Cross-Lower	1	1
14	958649	Washer, Spring	1	1
		Nut and Lockwasher Assy	2	2



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Figure 6-16 *Transmission Mounting*

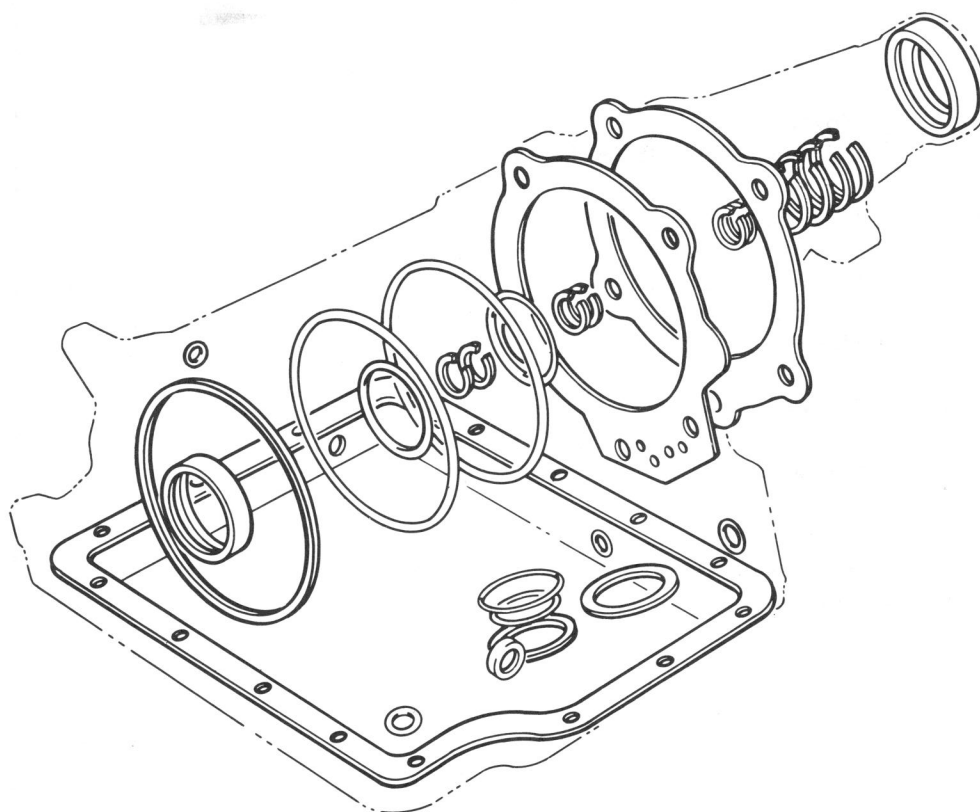


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Figure 6-17 *Oil Cooler Tubes (M-11)*



Item	Part Number	Description	Quantity Per Vehicle	
			LHD	RHD
Figure 6-16				
TRANSMISSION MOUNTING				
1	912721	Insulator	1	1
2	N/S	Lockwasher	2	2
3	N/S	Bolt	2	2
4	982251	Locknut	2	2
5	N/S	Washer, Flat	2	2
6	N/S	Bolt	2	2
Figure 6-17				
OIL COOLER TUBES (M-11)				
1	5962610	Tube (35.5" Long)	1	1
2	5962611	Tube (45.0" Long)	1	1
3	997217	Hose (15.0" Long)	1	1
4	3193870	Hose (9.0" Long)	1	1
5	N/S	Elbow	1	1
6	N/S	Connector	2	2
7	5962609	Bracket	1	1
8	N/S	Bolt	1	1
9	N/S	Lockwasher	1	1
10	997631	Clamp	1	1
11	N/S	Screw	1	1
12	N/S	Nut and Lockwasher	1	1
13	3156574	Clip	2	2



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Figure 6-18 Seals and Gaskets (M-11)

AM General Corporation



Item	Part Number	Description	Quantity Per Vehicle	
			LHD	RHD
		Figure 6-18 SEALS AND GASKETS (M-11)		
	5950842	Kit, Gasket & Seal Set, Overhaul.....	1	1

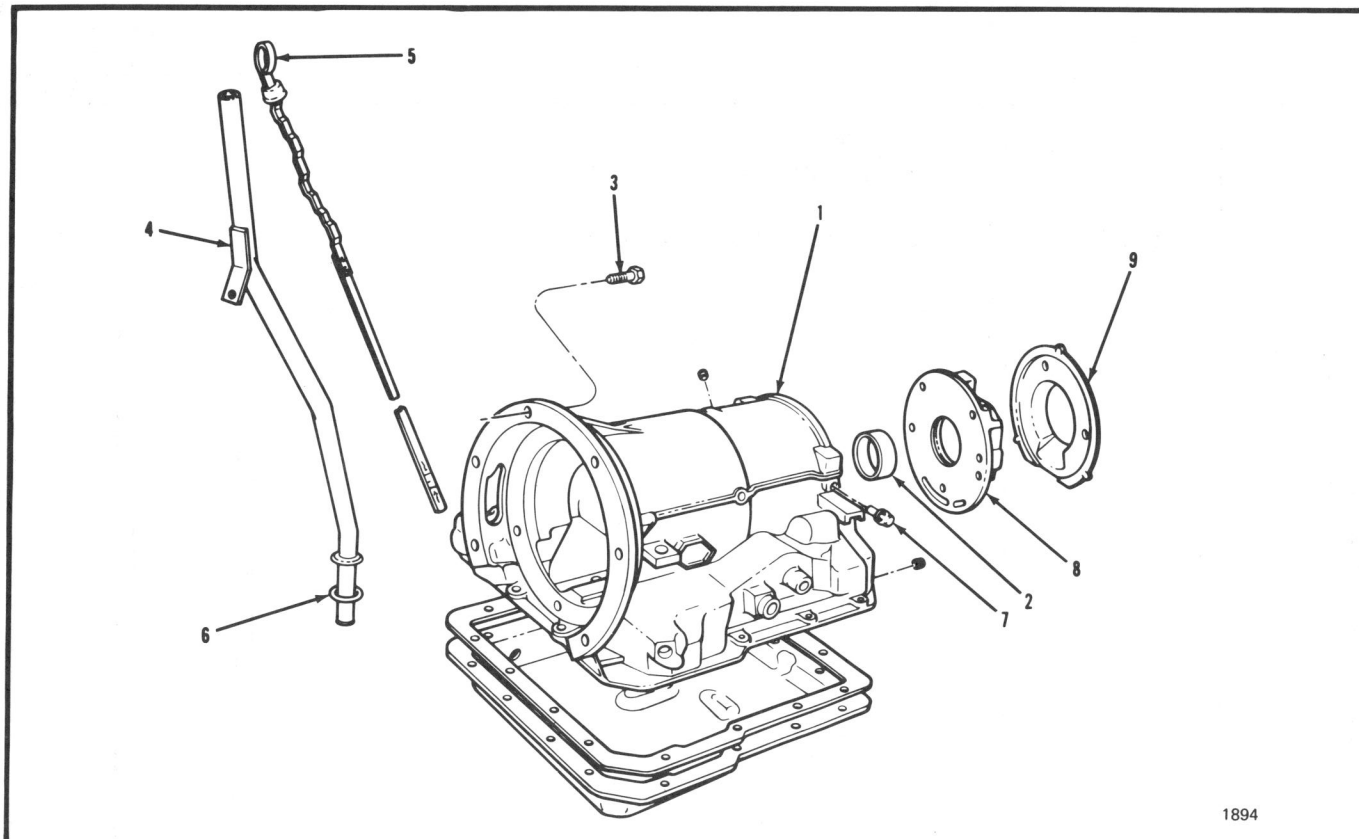


Figure 6-19 Case, Rear Adapter and Oil Pan (M-43)

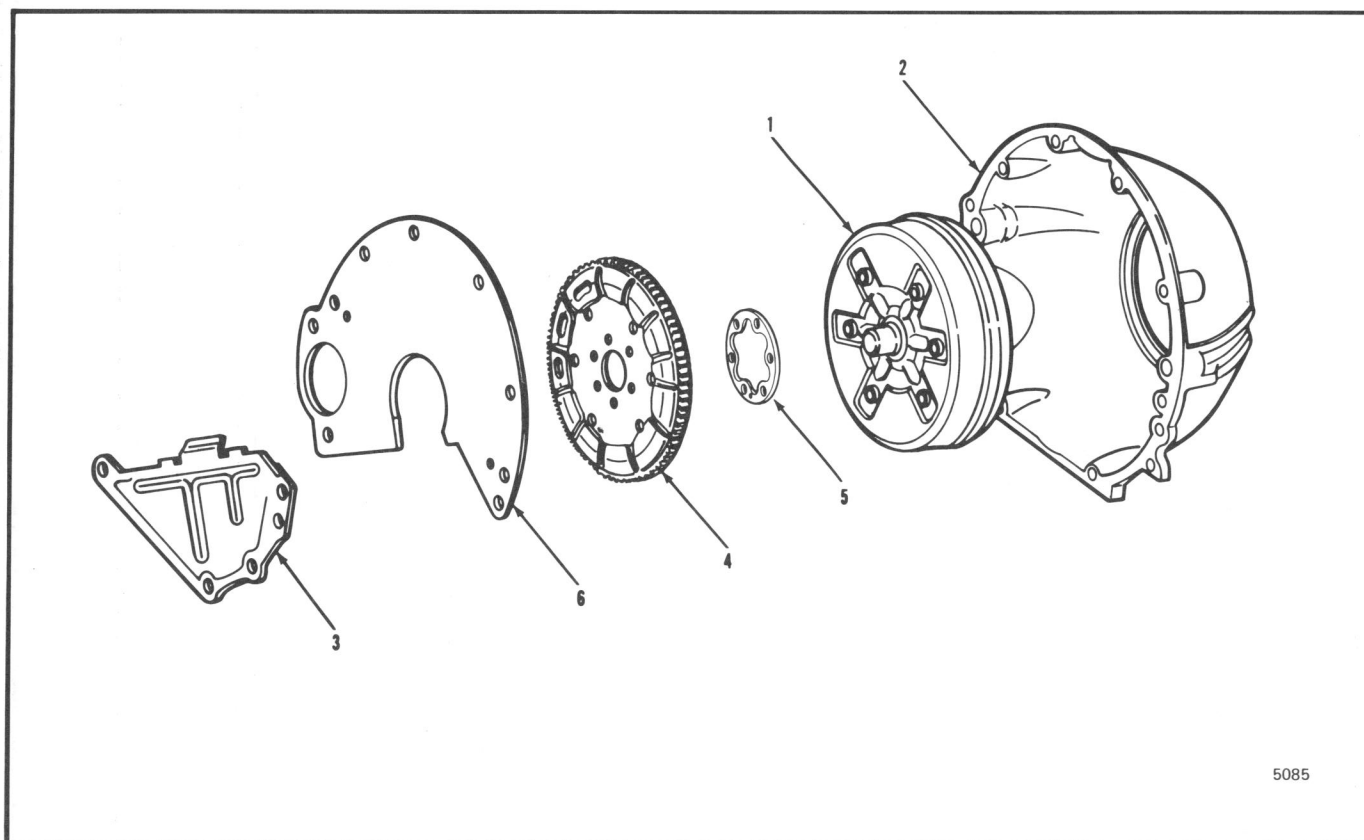
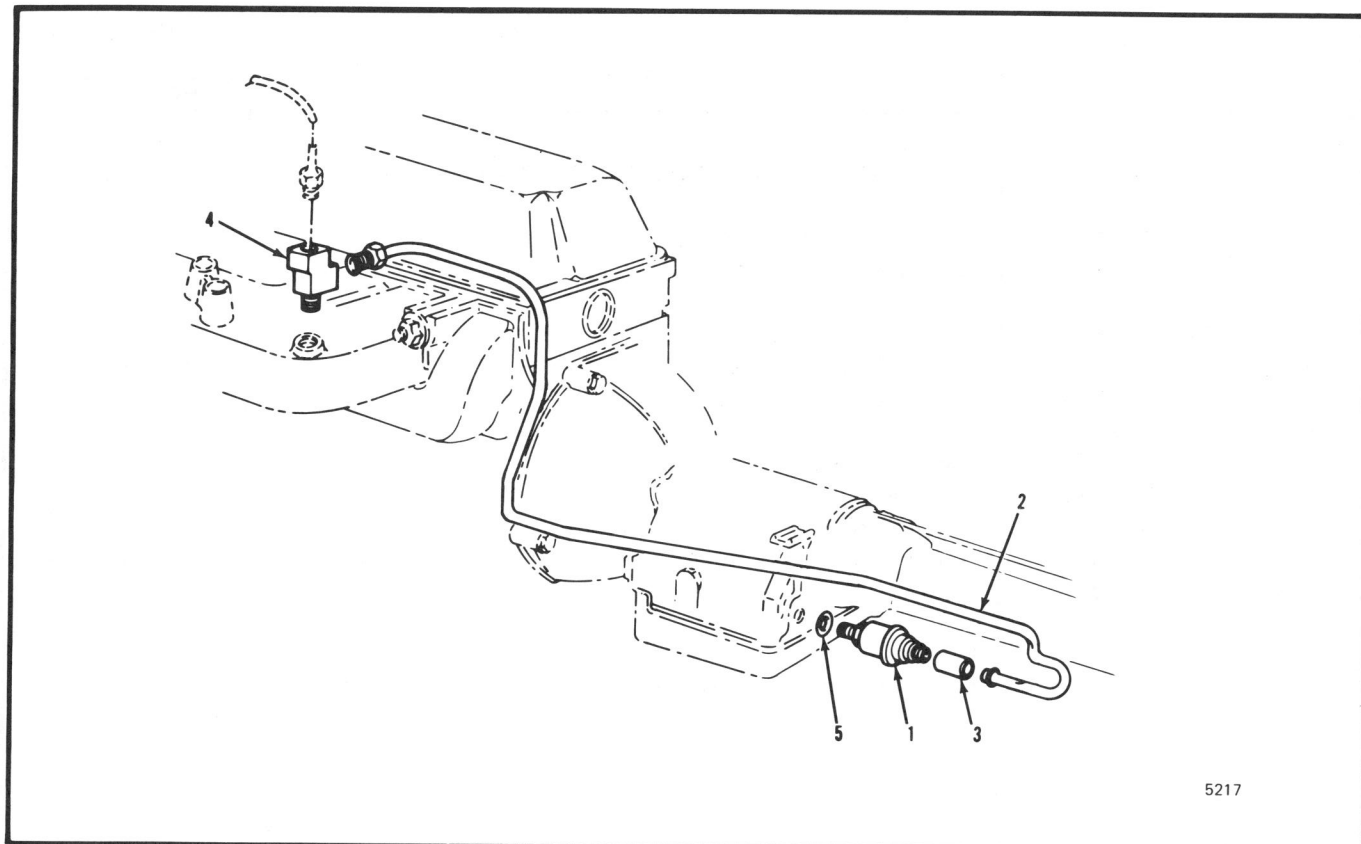


Figure 6-20 Torque Converter and Housing (M-43)

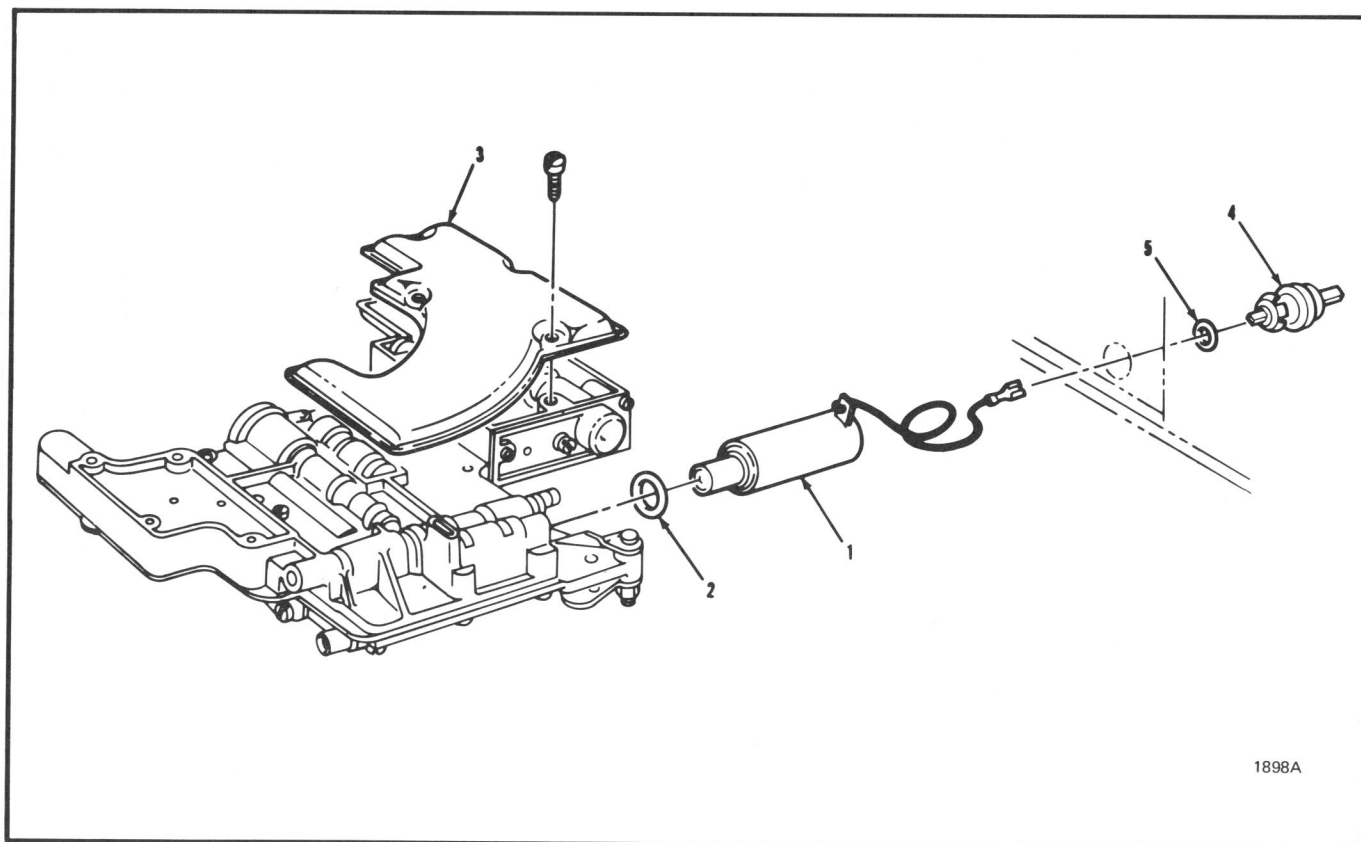


Item	Part Number	Description	Quantity Per Vehicle	
			LHD	RHD
		Figure 6-19		
		CASE, REAR ADAPTER AND QIL PAN (M-43)		
	5900673	Transmission Assy (M-43)	1	1
	8120049	Transmission Case Assy	1	1
1	N/S	Case	1	1
2	3203639	Bushing	1	1
3	N/S	Bolt And Lockwasher	6	6
4	5900044	Filler Tube Assy	1	1
5	3197672	Dipstick	1	1
6	3197260	Gasket, Filler Tube	1	1
7	5950915	Breather	1	1
8	3185553	Adapter, Rear	1	1
9	3170944	Baffle, Adapter Breather	1	1
10	3164825	Gasket	1	1
11	4000722	Bolt	15	15
12	3198593	Oil Pan Assy	1	1
NI	5950737	Gasket And Seal Set, Overhaul	1	1
		Figure 6-20		
		TORQUE CONVERTER AND HOUSING (M-43)		
1	3211089	Converter Assy	1	1
2	3217556	Housing, Converter	1	1
3	3213744	Cover, Housing	1	1
4	3213743	Spacer, Housing To Engine	1	1
5	5900002	Drive	1	1
6	3214094	Plate, Reinforcement	1	1



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Figure 6-21 Vacuum Modulator (M-43)



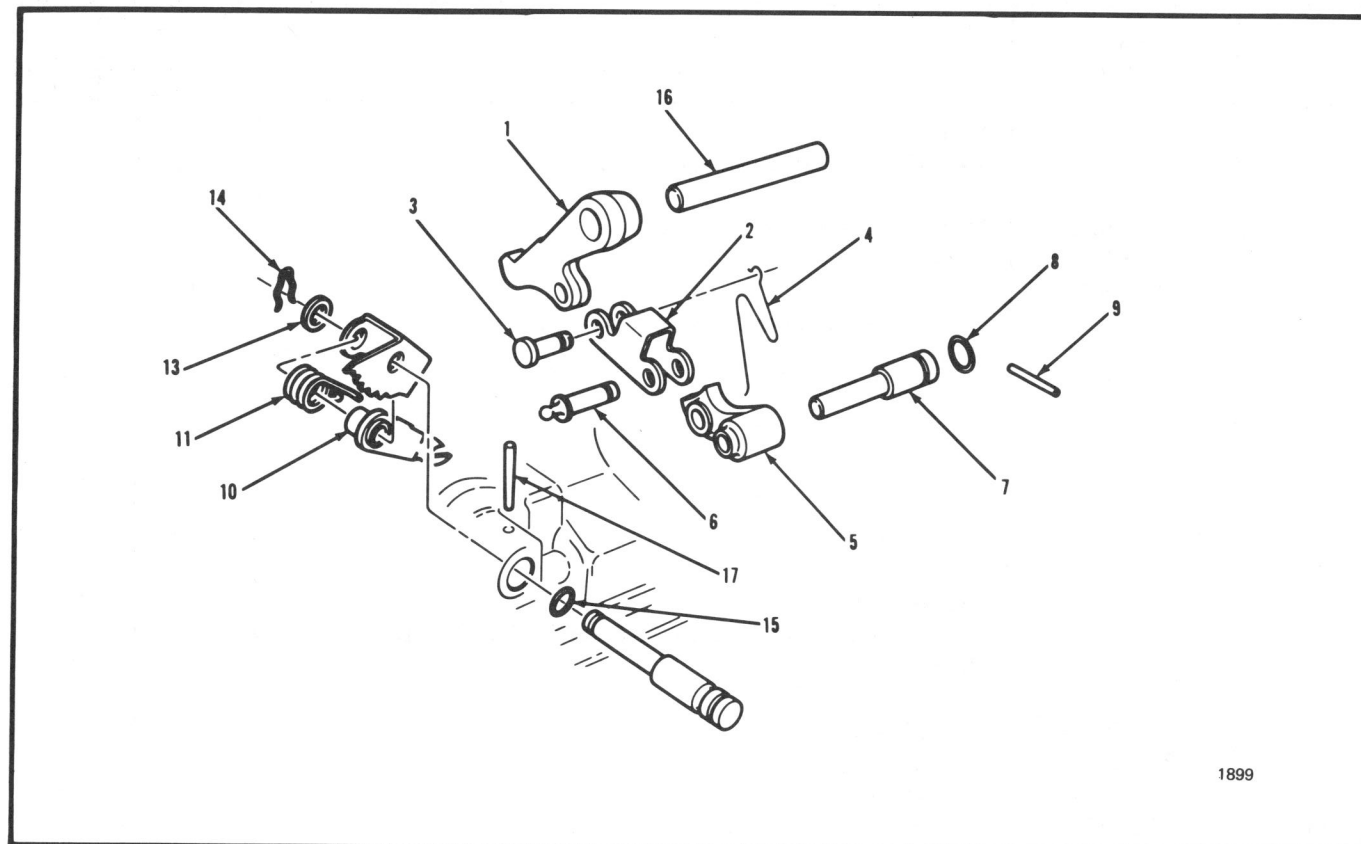
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Figure 6-22 Valve Body and Down-Shift Solenoid (M-43)

AM General Corporation

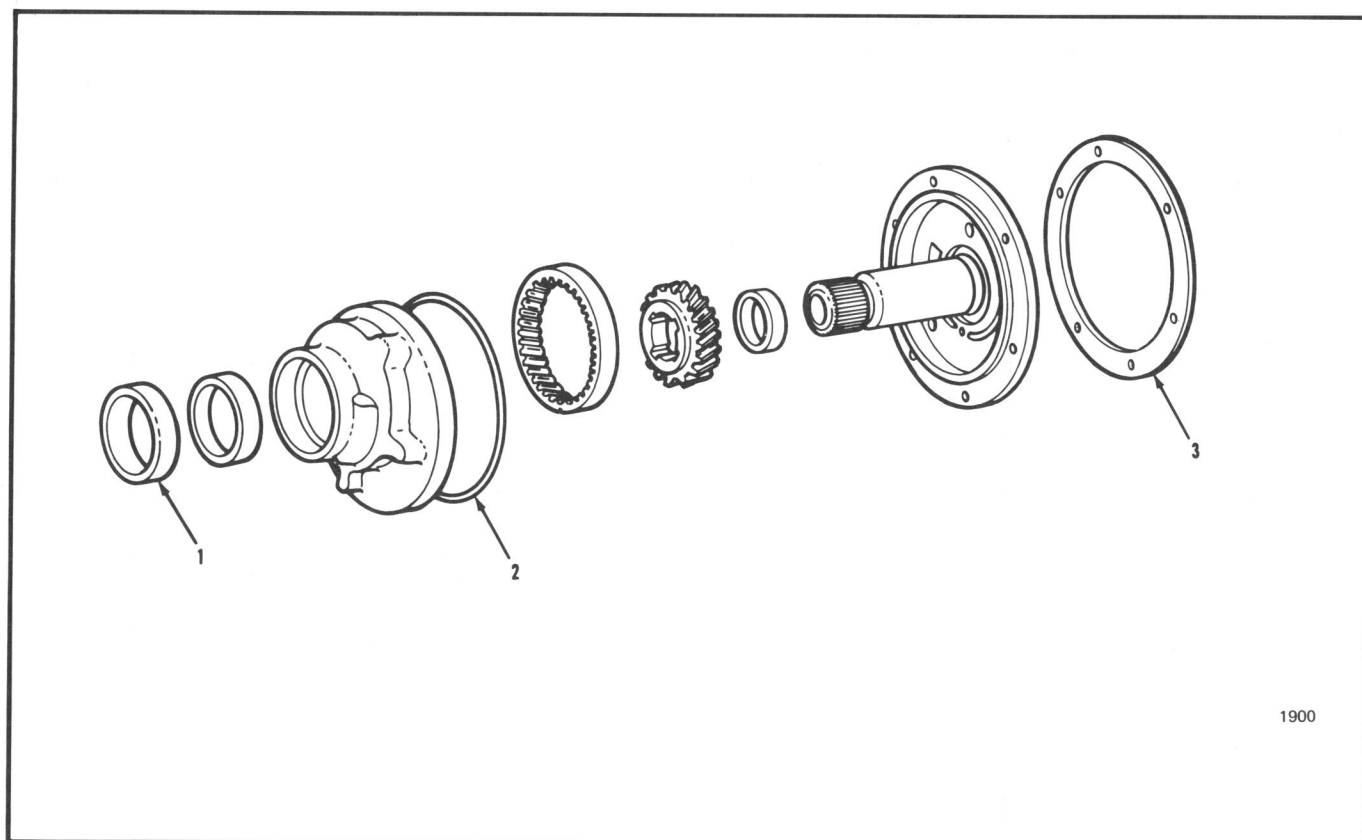


Item	Part Number	Description	Quantity Per Vehicle	
			LHD	RHD
		Figure 6-21 VACUUM MODULATOR (M-43)		
1	5950899	Modulator, Vacuum	1	1
2	997596	Tube Assy	1	1
3	997862	Hose, Vacuum	1	1
4	N/S	Connector, Vacuum Tube To Manifold	1	1
5	5950844	O-Ring	1	1
NI	3185595	Push Rod, Modulator	1	1
		 Figure 6-22 VALVE BODY AND DOWN-SHIFT SOLENOID (M-43)		
	3213835	Valve Body Assy	1	1
1	3196496	Solenoid	1	1
2	5950898	O-Ring	1	1
NI	3150870	Spring, Check Valve, Converter Out	1	1
NI	G-147483	Ball, Check, 3/16"	1	1
NI	8121974	Ball, Check, 1/4"	1	1
3	3188896	Screen, Oil	1	1
4	5950916	Terminal, Down Shift	1	1
5	5950943	O-Ring, Down Shift Terminal	1	1



1899

Figure 6-23 Park/Lock Components (M-43)

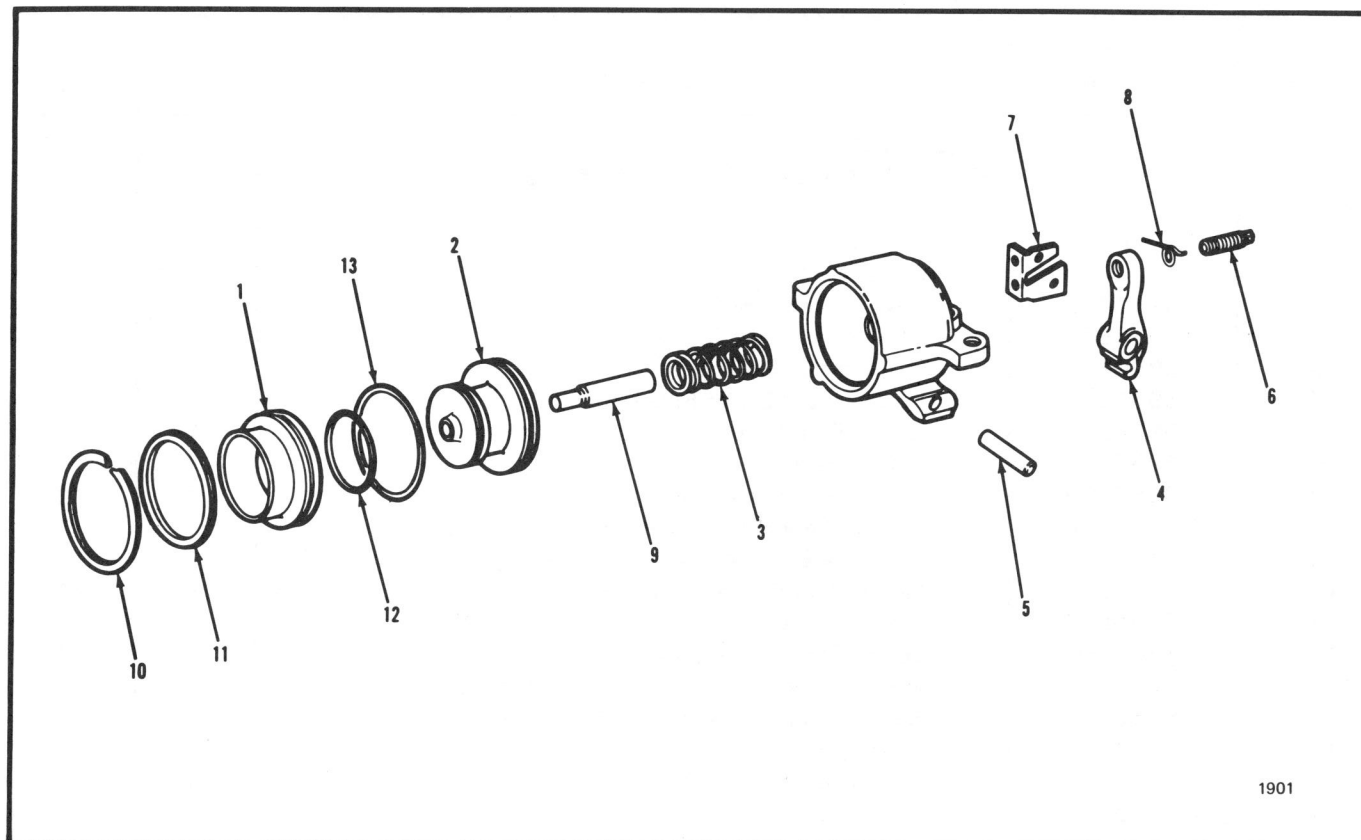


1900

Figure 6-24 Oil Pump (M-43)

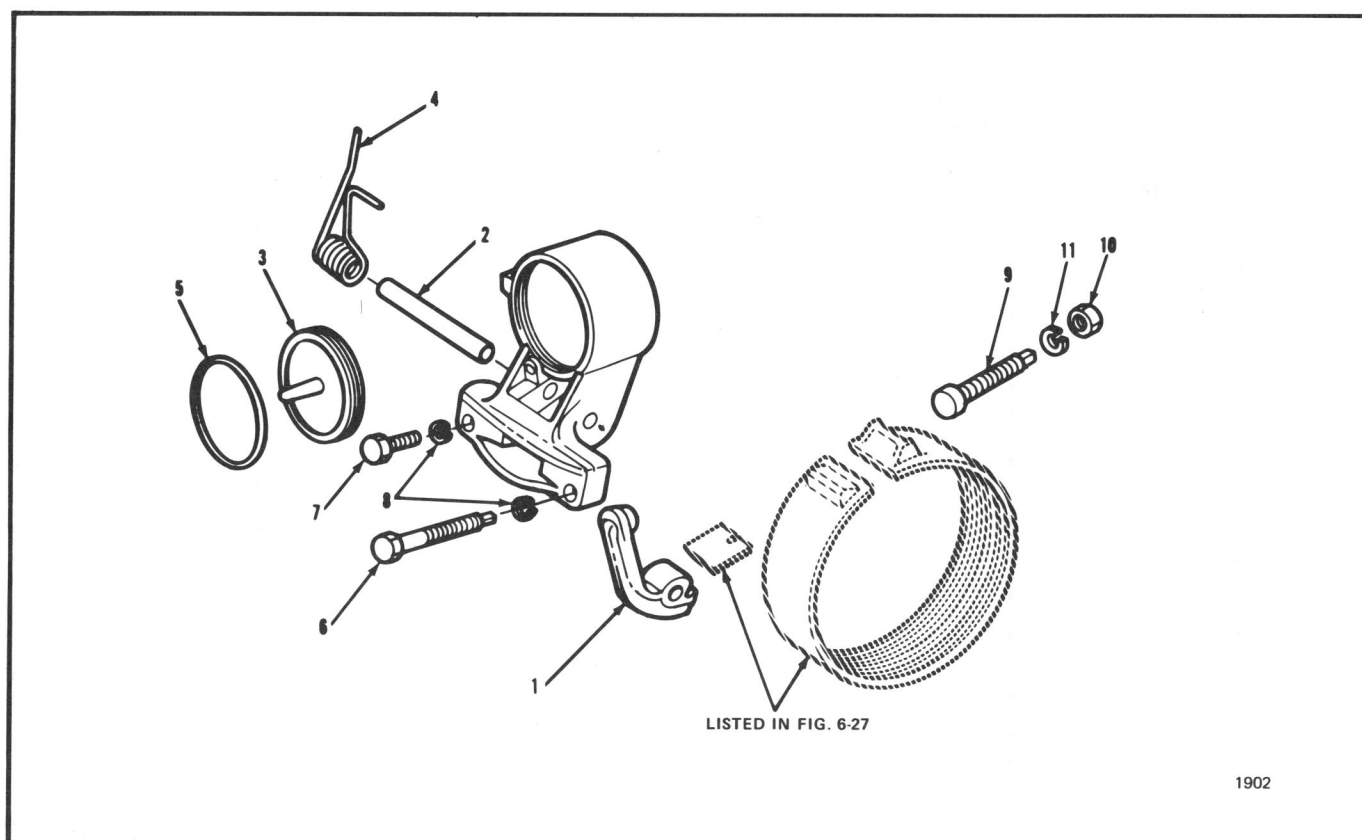


Item	Part Number	Description	Quantity Per Vehicle	
			LHD	RHD
		Figure 6-23 PARK/LOCK COMPONENTS (M-43)		
	5950705	Kit, Park/Lock	1	1
		Consists Of:	1	1
1	3211425	Pawl, Parking Brake	1	1
2	5950843	Link, Park Brake Toggle	1	1
3	5950844	Pin, Park Brake Toggle Link	1	1
4	5950845	Spring, Park Brake Release	1	1
5	5950846	Lever, Park Brake Toggle	1	1
6	5950847	Pin, Toggle	1	1
7	3165029	Pin, Park Lever Anchor	1	1
8	3165006	O-Ring Park Brake Lever Anchor	1	1
9	NI	Pin, Park Brake Anchor Pin Retaining	1	1
10	5950848	Lever, Park Brake Toggle Lift	1	1
11	5950849	Spring, Park Brake Toggle Lift Lever	1	1
12	3164802	Lever, Park Brake Torsion	1	1
13	5950850	Washer, Park Brake Torsion Lever Pin	1	1
14	5950851	Retainer, Park Brake Torsion Lever Pin	1	1
15	3165006	O-Ring, Park Torsion Lever Pin	1	1
16	3165030	Pin, Park Brake Anchor Dowel	1	1
17	G-103565	Pin, Taper	2	2
		Figure 6-24 OIL PUMP (M-43)		
	5950911	Oil Pump Assy.	1	1
	5950706	Kit, Oil Pump Seal & Gasket	1	1
		Consists Of:		
1		Seal	1	1
2		O-Ring, Front	1	1
3		Gasket	1	1
NI		O-Ring, Tube	1	1



1901

Figure 6-25 Front Servo (M-43)



LISTED IN FIG. 6-27

1902

Figure 6-26 Rear Servo (M-43)



Item	Part Number	Description	Quantity Per Vehicle	
			LHD	RHD
		Figure 6-25		
		FRONT SERVO (M-43)		
	3190594	Body, Front Servo.....	1	1
	5950912	Front Servo Assy	1	1
	5950707	Kit, Front Servo Piston Repair	1	1
		Consists Of:		
1	5950920	Sleeve	1	1
2	5950921	Piston	1	1
3	5950922	Spring	1	1
	5950708	Kit, Front Servo Lever Repair.....	1	1
		Consists Of:		
4	5950923	Lever	1	1
5	5950857	Pin, Pivot.....	1	1
6	5950929	Screw, Adjusting	1	1
7	5950932	Plate, Adjusting Cam	1	1
8	5950926	Spring, Adjusting Screw.....	1	1
9	5950826	Pin, Piston.....	1	1
	5950709	Kit, Front Servo O-Ring Repair	1	1
		Consists Of:		
10	5950864	Snap Ring.....	1	1
11	5950936	O-Ring, Sleeve.....	1	1
12	5950934	O-Ring, Piston Front.....	1	1
13	5950933	O-Ring, Piston Rear	1	1
		Figure 6-26		
		REAR SERVO (M-43)		
	5950913	Rear Servo Assy (New)	1	1
	5997084	Rear Servo Assy (Rebuilt)	1	1
NI	5950908	Tube, Rear Servo Piston	1	1
NI	5950999	Tube, Front Servo Apply	1	1
NI	5950910	Tube, Front Servo Release	1	1
	5950712	Kit, Rear Servo Repair.....	1	1
		Consists Of:		
1	3164828	Lever	1	1
2	3173550	Pin, Pivot.....	1	1
3	3173555	Piston	1	1
4	3173554	Spring	1	1
5	3165014	O-Ring, Piston	1	1
6		Screw, 2"	1	1
7		Screw, 1-1/2"	1	1
8		Washer, Flat.....	2	2
9		Screw, Adj.....	1	1
10		Nut, Adj. Screw	1	1
11		Washer, Flat, Adj. Screw	1	1

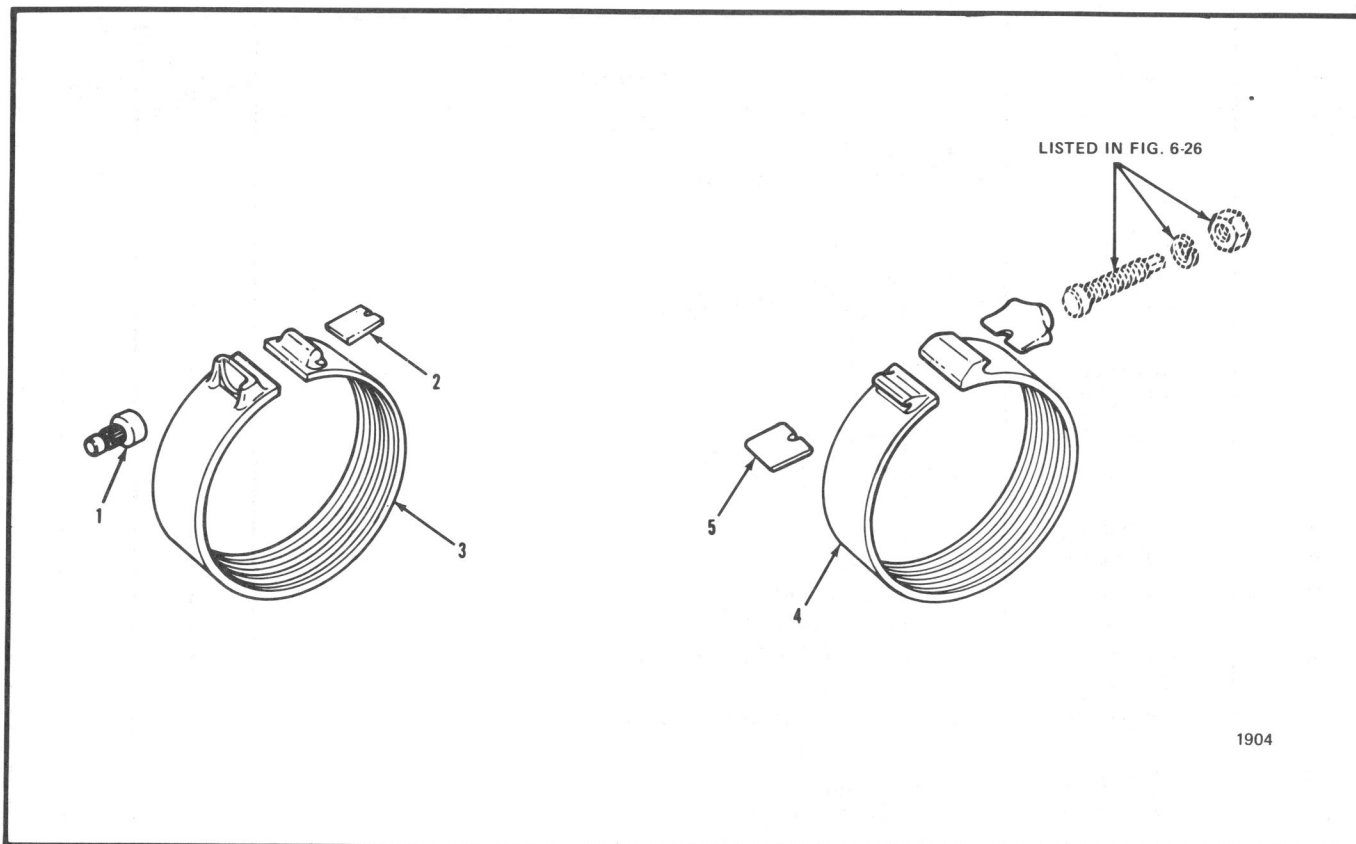


Figure 6-27 Front and Rear Bands (M-43)

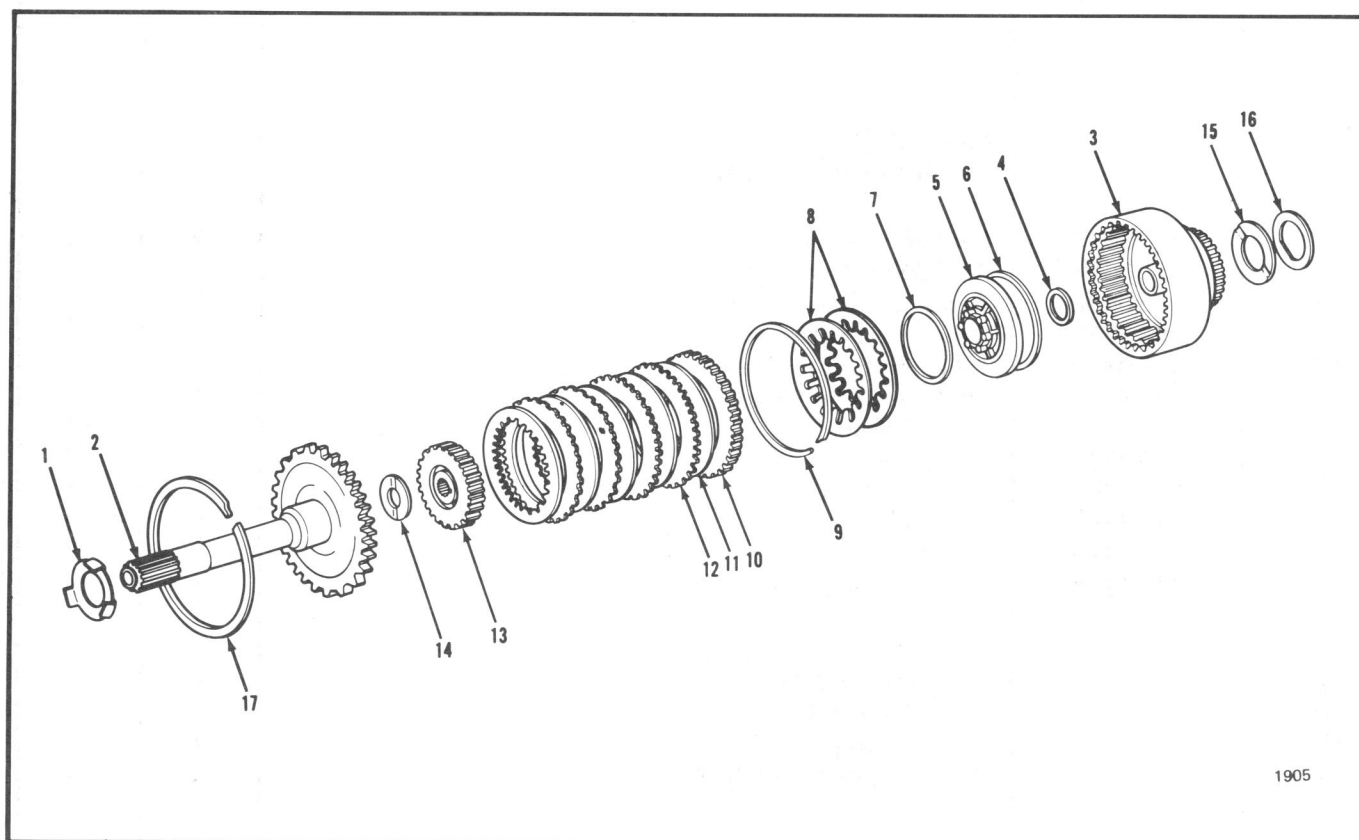
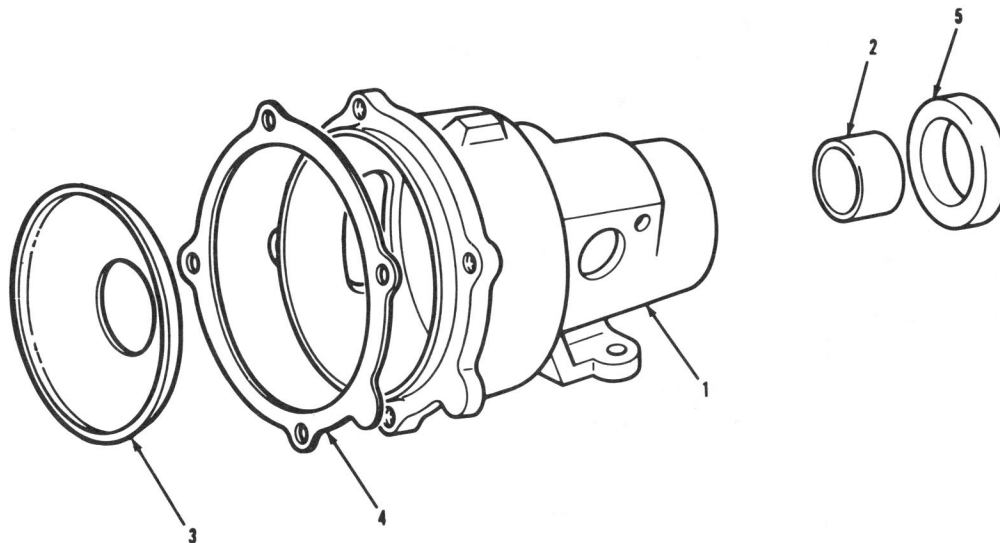


Figure 6-28 Front Clutch (M-43)

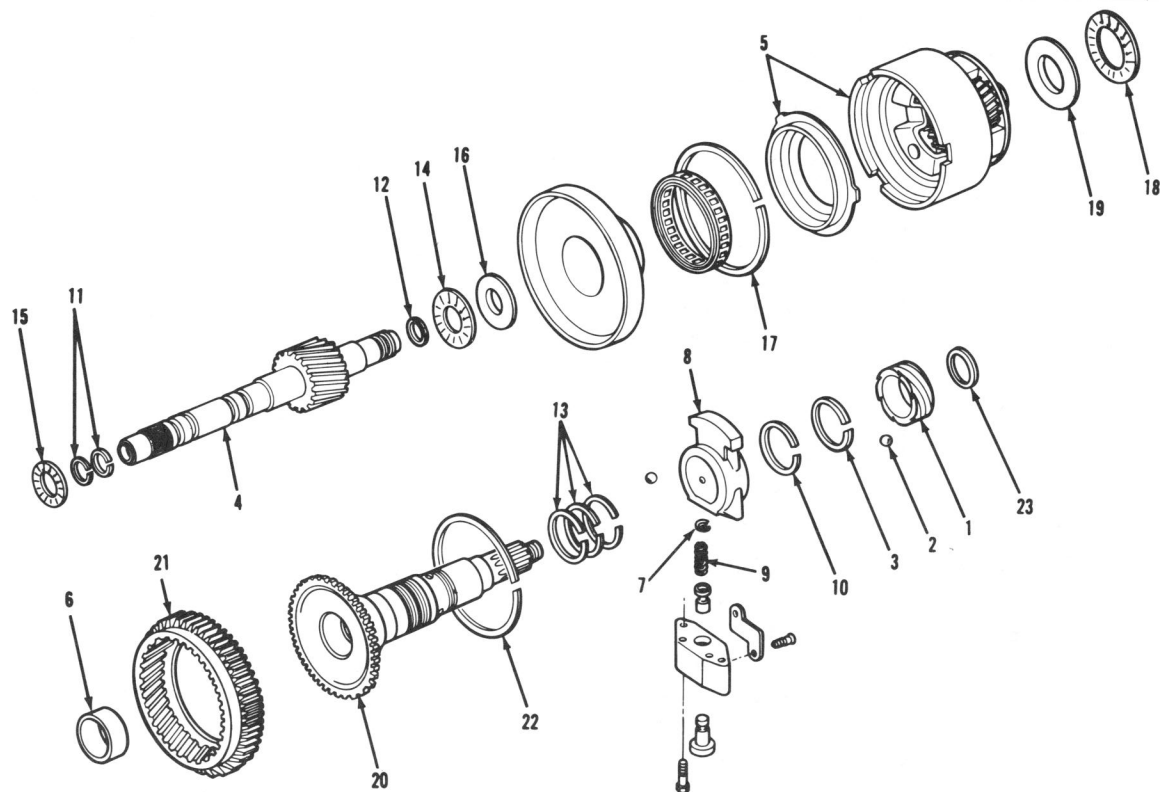


Item	Part Number	Description	Quantity Per Vehicle	
			LHD	RHD
Figure 6-27				
FRONT AND REAR BANDS (M-43)				
1	5950885	Pin, Front Brake Band Anchor	1	1
	5950713	Kit, Front Brake Band Repair	1	1
		Consists Of:		
2	3203566	Strut.	1	1
3	3210388	Band	1	1
	5950714	Kit, Rear Brake Band Repair.	1	1
		Consists Of:		
4	3187096	Band	1	1
5	3203566	Strut.	1	1
Figure 6-28				
FRONT CLUTCH (M-43)				
1	3165036	Thrust Washer, Input Shaft	1	1
2	4487776	Input Shaft Assembly	1	1
3	5950971*	Cylinder	1	1
4	3198560	O-Ring	1	1
5	3198570	Piston	1	1
6	3165012	O-Ring	1	1
7	3164988	Ring Spring Bearing	1	1
8	5950972*	Spring	2	2
9	3194872	Ring, Snap	1	1
10	5950973*	Plate Pressure	1	1
11	3198571	Plate (Internal Teeth)	5	5
12	5950974*	Plate (External Teeth)	4	4
13	3198584	Hub	1	1
14	3165043	Washer, Thrust	1	1
15	3198547	Washer, Bronze Thrust	1	1
16	3198550	Washer, Plain	1	1
17	3165016	Ring, Snap	1	1
* These part numbers will fit only transmissions which have had components of kit part number 5950970 installed.				
	5950970	Kit, Front Clutch Major Overhaul (Super Belleville Spring Kit)	1	1
		Consists Of Items 3 thru 12 and 17, in Figure 6-28		
		Oil Pump and Oil Pan Gaskets, and Oil Pump Suction Tube O-Ring		
	5950803	Kit, Piston And Cylinder Seal	1	1
		Consists Of:		
4	3198560	O-Ring.....	1	1
6	3165012	O-Ring.....	1	1
7	3164988	Ring, Spring Bearing.....	1	1
	5950805	Kit, Front Hub Repair.....		
		Consists Of:		
13	3198584	Hub	1	1
14	3165043	Thrust Washer	1	1
15	3198547	Thrust Washer, Bronze.....	1	1
16	3198550	Washer, Plain.....	1	1
17	3165016	Ring, Snap	1	1



1906

Figure 6-29 Rear Bearing Retainer (Extension Housing) (M-43)



1907

Figure 6-30 Speedometer, Governor, Forward Sun Gear, and Output Shaft (M-43)



Item	Part Number	Description	Quantity Per Vehicle	
			LHD	RHD
		Figure 6-29 REAR BEARING RETAINER (EXTENSION HOUSING) (M-43)		
1	983691	Rear Bearing Retainer And Bearing Assy.	1	1
2		Retainer.	1	1
3	983692	Bearing	1	1
		Slinger, Oil, Bearing.	1	1
	5950716	Kit, Bearing Retainer Seal And Gasket.	1	1
		Consists Of:		
4		Gasket.	1	1
5		Oil Seal	1	1
	5950717	Kit, Companion Flange	1	1
		Consists Of:		
NI		Flange, Companion	1	1
NI		Washer	1	1
NI		Nut, Special	1	1
		Figure 6-30 SPEEDOMETER, GOVERNOR, FORWARD SUN GEAR AND OUTPUT SHAFT (M-43)		
1	5950734	Gear, Speedometer Drive	1	1
NI	K-740319	Gear, Speedometer Driven.	1	1
2	N/S	Retainer, Speedometer Gear	1	1
3	4653E	Ring, Speedometer Gear Snap	1	1
4	3198551	Gear, Sun.	1	1
5	3198589	Carrier, Planetary (Incl. Race And Snap Ring)	1	1
6	3205305	Bushing, Output Shaft.	1	1
	5950983	Governor Assy (Complete)	1	1
	5950719	Kit, Governor Retainer Repair	1	1
		Consists Of:		
7		Retainer, Governor Spring	1	1
8		Sleeve	1	1
9		Spring	1	1
10		Ring, Snap	1	1
	5950720	Kit, Sun Gear O-Ring.	1	1
		Consists Of:		
11	5950887	O-Ring, Sun Gear, Front.	2	2
12	3176130	O-Ring, Sun Gear, Rear	1	1
13	3186346	O-Ring, Output Shaft	3	3
	5950721	Kit, Sun Gear Bearing	1	1
14	3188918	Bearing, Needle.	1	1
15	3198546	Bearing, Thrust	1	1
16	3174775	Race, Thrust Bearing	1	1
	5950722	Kit, Planet Bearing.	1	1
17	3165016	Ring, Snap, Planetary Carrier	1	1
18	3182779	Bearing	1	1

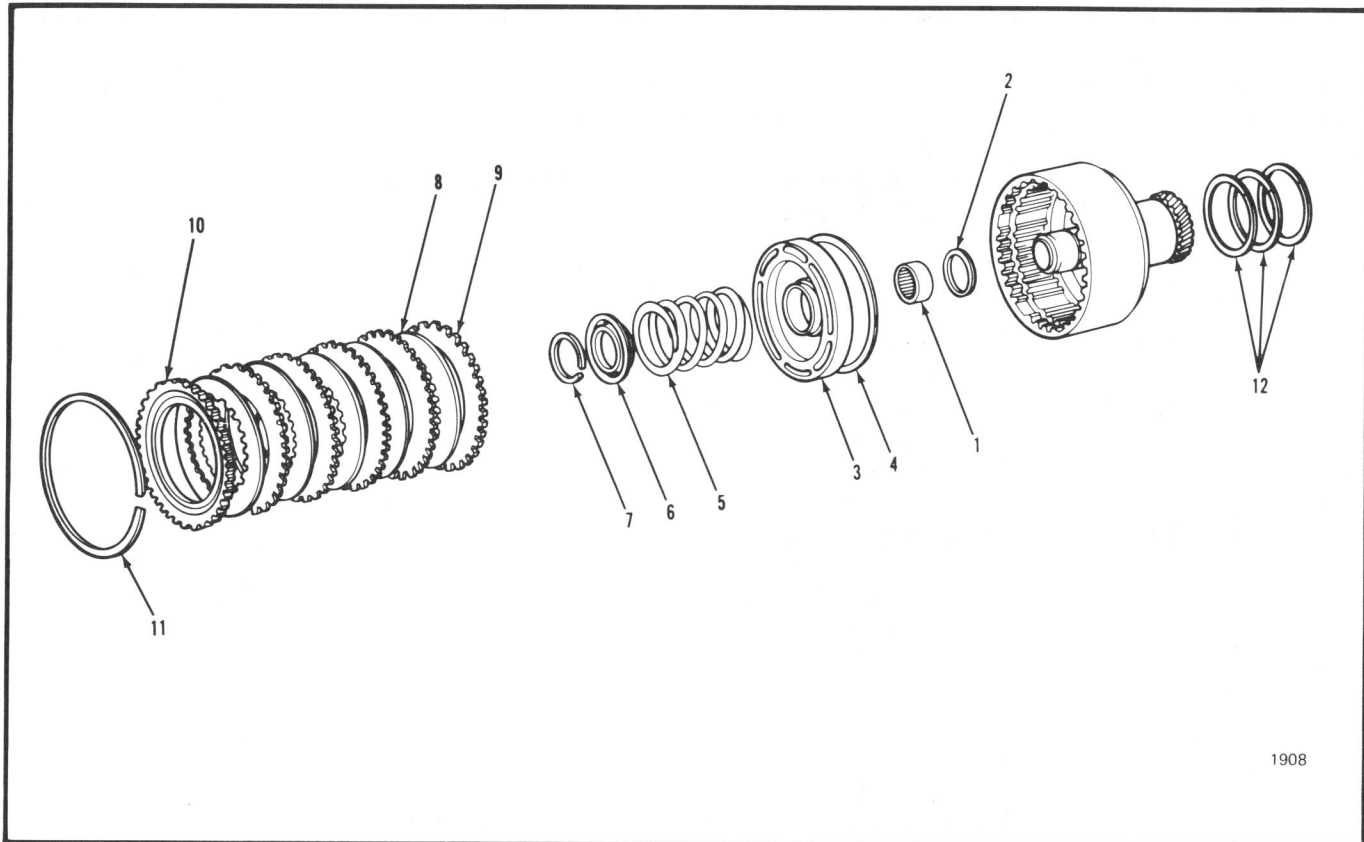


Figure 6-31 Rear Clutch (M-43)

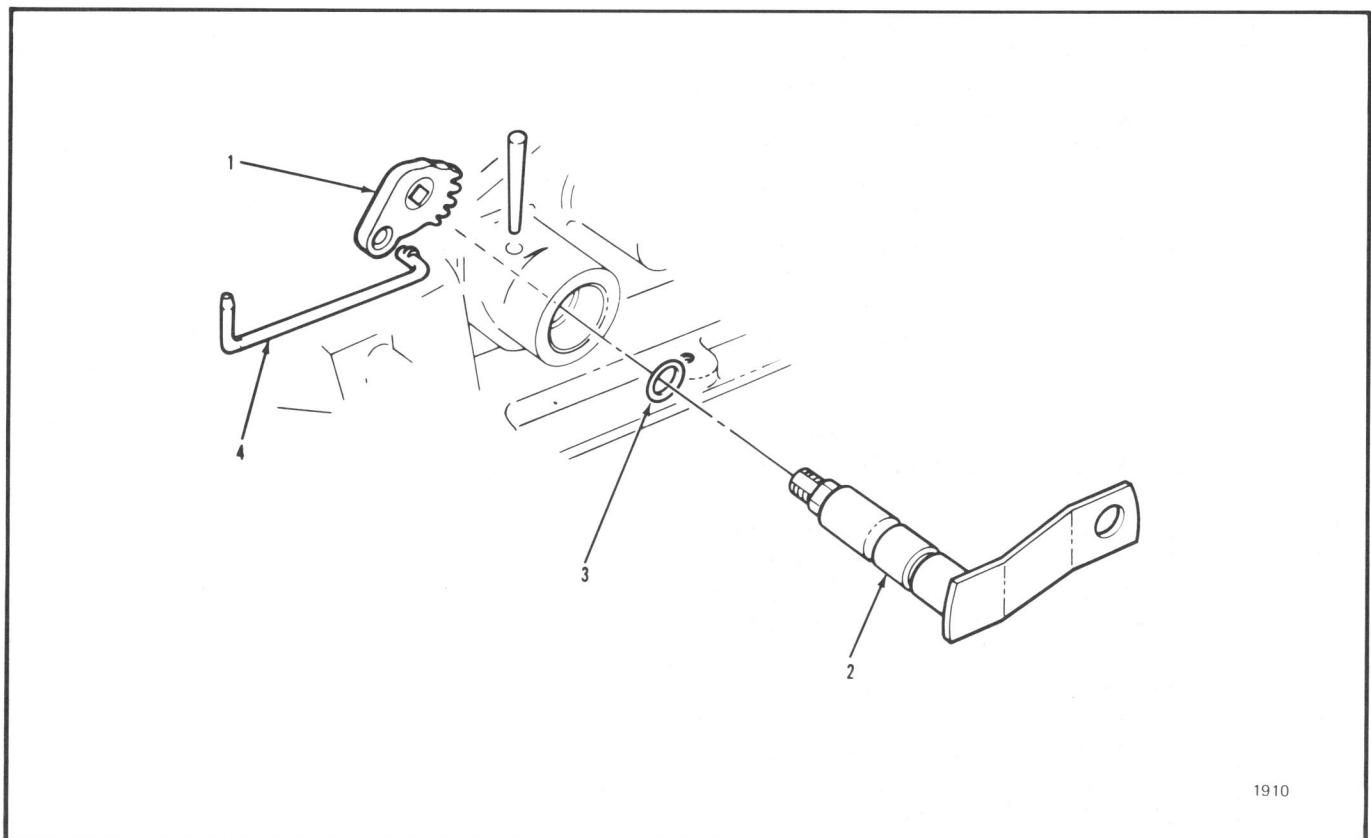


Figure 6-32 Shift Controls - At Transmission (M-43)



Item	Part Number	Description	Quantity Per Vehicle	
			LHD	RHD
		Figure 6-30 SPEEDOMETER, GOVERNOR, FORWARD SUN GEAR AND OUTPUT SHAFT (M-43) (Cont'd.)		
19	3165044	Thrust Plate	1	1
	5950723	Kit, Output Shaft & Gear	1	1
		Consists Of:		
20	5950969	Shaft (Incl. Bushing & Plug)	1	1
21	3211399	Gear, Ring	1	1
22		Ring, Snap, .055" Thick	1	1
22		Ring, Snap, .057" Thick	1	1
22		Ring, Snap, .059" Thick	1	1
23	5950718	Kit, Bearing Spacer	1	1
		Consists Of Five Assorted Spacers		
		Figure 6-31 REAR CLUTCH (M-43)		
	8120033	Drum, Rear Clutch (Incl. Bearings)	1	1
	5950724	Kit, Rear Clutch Drum Repair	1	1
		Consists Of:		
1		Bearing, Needle	1	1
2		O-Ring, Clutch Drum	1	1
3		Piston	1	1
4		O-Ring, Clutch Piston	1	1
5		Spring	1	1
6		Retainer	1	1
7		Ring, Snap	1	1
8	3164863	Plate, Drive	5	5
9	3198571	Plate, Driven	5	5
10	3164803	Plate, Pressure	1	1
11	3165016	Ring, Snap	1	1
12	3186344	O-Ring, Drum Seal	3	3
		Figure 6-32 SHIFT CONTROLS - AT TRANSMISSION (M-43)		
	5950728	Kit, Manual Lever Repair	1	1
		Consists Of:		
1	3191775	Lever, Manual And Park, Inside	1	1
2	983697	Lever And Shaft, Manual Control	1	1
3	5950943	O-Ring	1	1
4	3191776	Rod, Manual Control	1	1

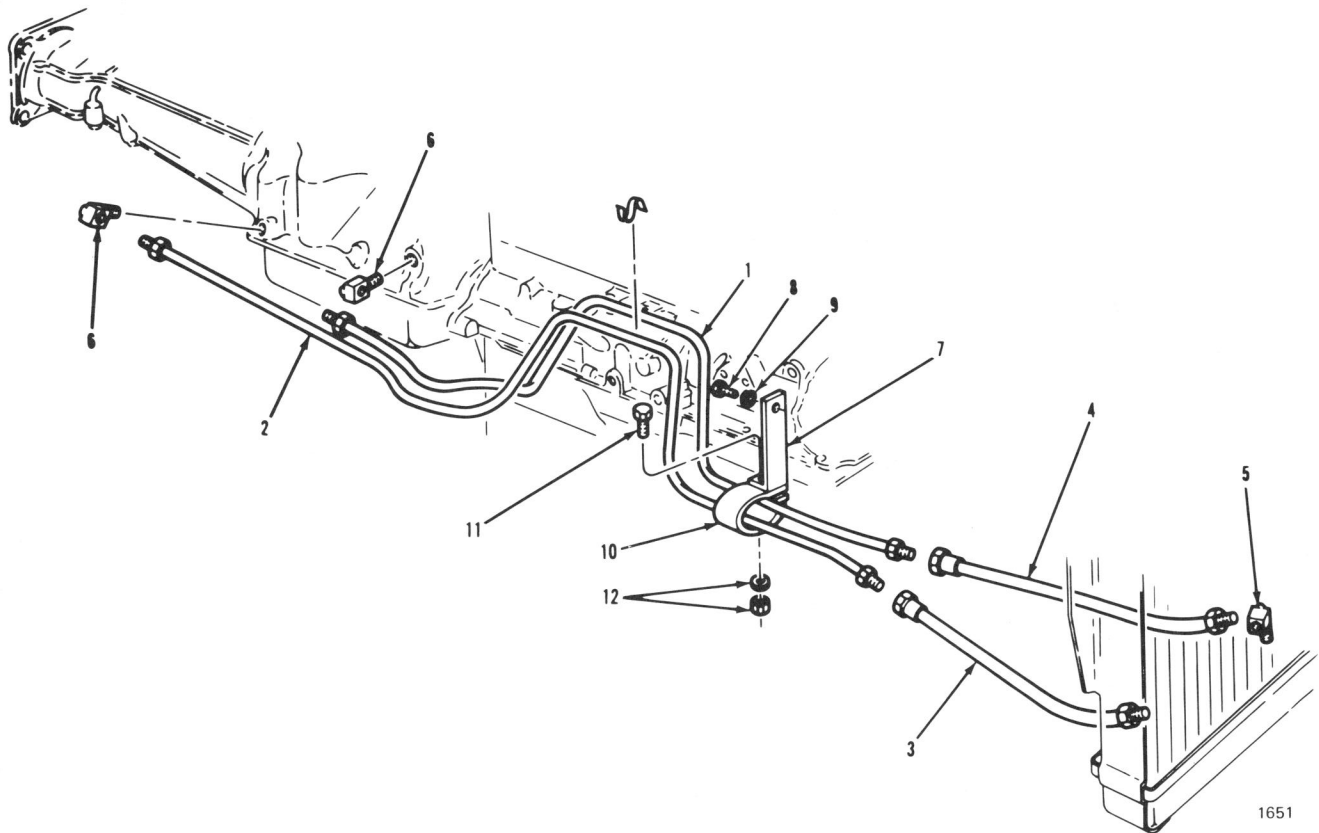


Figure 6-33 Oil Cooler Tubes (M-43)

AM General Corporation



Item	Part Number	Description	Quantity Per Vehicle	
			LHD	RHD
		Figure 6-33		
		OIL COOLER TUBES (M-43)		
1	3193976	Tube, Trans. To Radiator, Short.....	1	1
2	3193975	Tube, Trans. To Radiator, Long	1	1
3	997217	Hose, Tube To Radiator, Short.....	1	1
4	3193870	Hose, Tube To Radiator, Long	1	1
5	N/S	Elbow, Short Hose To Radiator	1	1
6	N/S	Elbow, Trans. To Cooler Tubes.....	2	2
7	997634	Bracket, Support.....	1	1
8	N/S	Bolt, Bracket To Block.....	1	1
9	N/S	Lockwasher, Bracket To Block Bolt.....	1	1
10	997631	Clamp.....	1	1
11	N/S	Screw, No. 10-24 x 5/8"	1	1
12	N/S	Nut And Lockwasher, No. 10-24.....	1	1

[illegible]