

CHAPTER 12

SERVICING

<i>Figure</i>	<i>Title</i>	<i>Page</i>	
—	Lubricants	12.1	
—	Adhesives	12.3	

Intentionally Blank

FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	PARTS AVAIL	QTY PER ASSY
LUBRICANTS				
12-1-1	A257-1	Grease – Moly Grease 101	X	A/R
2	A257-2	Gear Oil – 201 (SAE 90; 1-gal container)	X	A/R
	A257-2LT	Gear Oil – 201 (SAE 90; 1-lt/qt container)	X	A/R
3	A257-3	Grease – Aeroshell 14 (MIL-G-25537; 14-oz container)	X	A/R
4	A257-4	Oil – Type “A” ATF (Dexron III)	X	A/R
5	A257-5	Grease – Sta-Lube 3120 (Water-Resistant)	X	A/R
		Grease – Lubrimatic 11402 (Water-Resistant)	X	A/R
6	A257-6	Grease – Fuelube (Fuel-Resistant)	X	A/R
		Grease – EZ Turn (Fuel-Resistant)	X	A/R
7	A257-7	Dry Film Lube – Lubri-Kote Type A 1040 CR	X	A/R
8	A257-8	Rubber Lube – International P-80	X	A/R
9	A257-9	Anti-Seize – Silver Grade	X	A/R
10	A257-10	Substitute Item 13		
11	A257-12	Grease – Mobilgrease 28 (MIL-G-81322; 12.5-oz container)	X	A/R
	A257-12.1oz	Grease – Mobilgrease 28 (MIL-G-81322; 1-oz container)	X	A/R
12	A257-15	Hydraulic Fluid (MIL-PRF-5606)	X	A/R
13	A257-16	Engine Oil – (SAE 20W-50, mineral oil for engine break-in)	X	A/R
14	A257-18	Lube – O-Ring (Dow Corning no. 55)	X	A/R
15	A257-19	Valve Lube and Sealant (Dow Corning no. 111)	X	A/R
16	A257-20	Oil – PAG (Apollo America Corp., Daphne Hermetic PR)	X	A/R
17	A257-21	Lube – Petrolatum (Panef Corp. no. P-16)	X	A/R
18	A257-22qt	Gear Oil – Synthetic (Mobil SHC 629)	X	A/R
19	A257-23	Turbine Oil – HTS (MIL-PRF-23699; 1 qt)	X	A/R

NOTES

Intentionally Blank

FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	PARTS AVAIL	QTY PER ASSY
ADHESIVES				
12-3-1	B270-1	Sealant – Manganese-Cured (fuel resistant, 2-part; 2 oz.) . . .	X	A/R
	B270-1CN	Sealant – Manganese-Cured (fuel resistant, 2-part; Pint can) . .	X	A/R
2	B270-2	Substitute B270-1		
3	B270-4	Substitute B270-13		
4	B270-5	Sealant – Synthetic Rubber Putty (1-part, 7.5 oz. tube)	X	A/R
5	B270-6	Sealant & Lubricant – Thread (1-part, 16 oz. can)	X	A/R
6	B270-7	Substitute B270-14		
7	B270-8	Adhesive – Rubber, Nitrile/Acetone (1-part, 5 gal pail)	X	A/R
	B270-8.2CC	Adhesive – Rubber, Nitrile/Acetone (1-part, 2cc bottle)	X	A/R
	B270-8.2OZ	Adhesive – Rubber, Nitrile/Acetone (1-part, 2 oz. container) . .	X	A/R
	B270-8QT	Adhesive – Rubber, Nitrile/Acetone (1-part, 1 qt)	X	A/R
8	B270-9	Adhesive – Epoxy, structural, flexible (2-part, 2 oz. kit)	X	A/R
	B270-9PT	Adhesive – Epoxy, structural, flexible (2-part, pint kit)	X	A/R
9	B270-10	Adhesive/Sealant – Threadlocker, anaerobic, tight fits (1-part; 1.69 oz.)	X	A/R
	B270-10.5ML	Adhesive/Sealant – Threadlocker, anaerobic, tight fits (1-part; 0.5 mL)	X	A/R
10	B270-11	Adhesive/Sealant – Threadlocker, anaerobic, loose fits (1-part; 1.69 oz.)	X	A/R
	B270-11.10ML	Adhesive/Sealant – Threadlocker, anaerobic, loose fits (1-part; 10 mL)	X	A/R
	B270-11.5OZ	Adhesive/Sealant – Threadlocker, anaerobic, loose fits (1-part; 0.5 oz.)	X	A/R
11	B270-12.6OZ	Sealant – Electrical Potting (2-part; 6 oz. tube.)	X	A/R
12	B270-13	Sealant – Silicone Rubber, electronic use (1-part; 3 oz. tube)	X	A/R
	B270-13.10OZ	Sealant – Silicone Rubber, electronic use (1-part; 10.3 oz. cartridge)	X	A/R
13	B270-14	Substitute B270-8		
14	B270-15	Adhesive – Plastic, for vinyl (1-part; 1 qt)	X	A/R
15	B270-16	Substitute B270-14	X	A/R
16	B270-17	Adhesive – Cyanoacrylate, instant (1-part; 3 grams)	X	A/R
17	B270-18	Adhesive – Weatherstrip, black (5 oz. tube)	X	A/R
18	B270-19	Adhesive – Epoxy, structural, rigid (2-part, 3M 1838 B/A; source locally)	O	A/R

NOTES

Continues

FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	PARTS AVAIL	QTY PER ASSY
ADHESIVES (Cont'd)				
12-3-19	B270-20	Adhesive/Sealant – Threadlocker, anaerobic, non-permanent (1-part; 50 mL)	X	A/R
20	B270-21	Protectant – Corrosion, nondrying (1-part; 11 oz. can)	X	A/R
	B270-21GAL	Protectant – Corrosion, nondrying (1-part; 1 gallon)	X	A/R
21	B270-22	Protectant – Corrosion, drying (1-part; 1 gallon)	X	A/R
22	B270-23	Sealant – Gasket (1-part)	X	A/R
23	B270-24	Activator/Primer – Anaerobic Adhesive (1-part)	X	A/R
24	B270-25	Clear Coat – Automotive Touch Up, brush in bottle (1-part; 1/2 oz. bottle)	X	A/R
25	B270-26	Sealant – Polysulfide, window glazing (2-part; AC Tech AC-251B-1, source locally)	O	A/R
26	B270-27	Adhesive – Epoxy, High Strength, Structural, Flexible (2-part; 2.5 oz. kit)	X	A/R
27	B270-28	Substitute B270-27		

NOTES