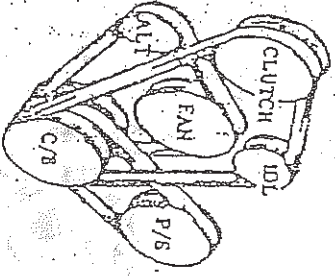
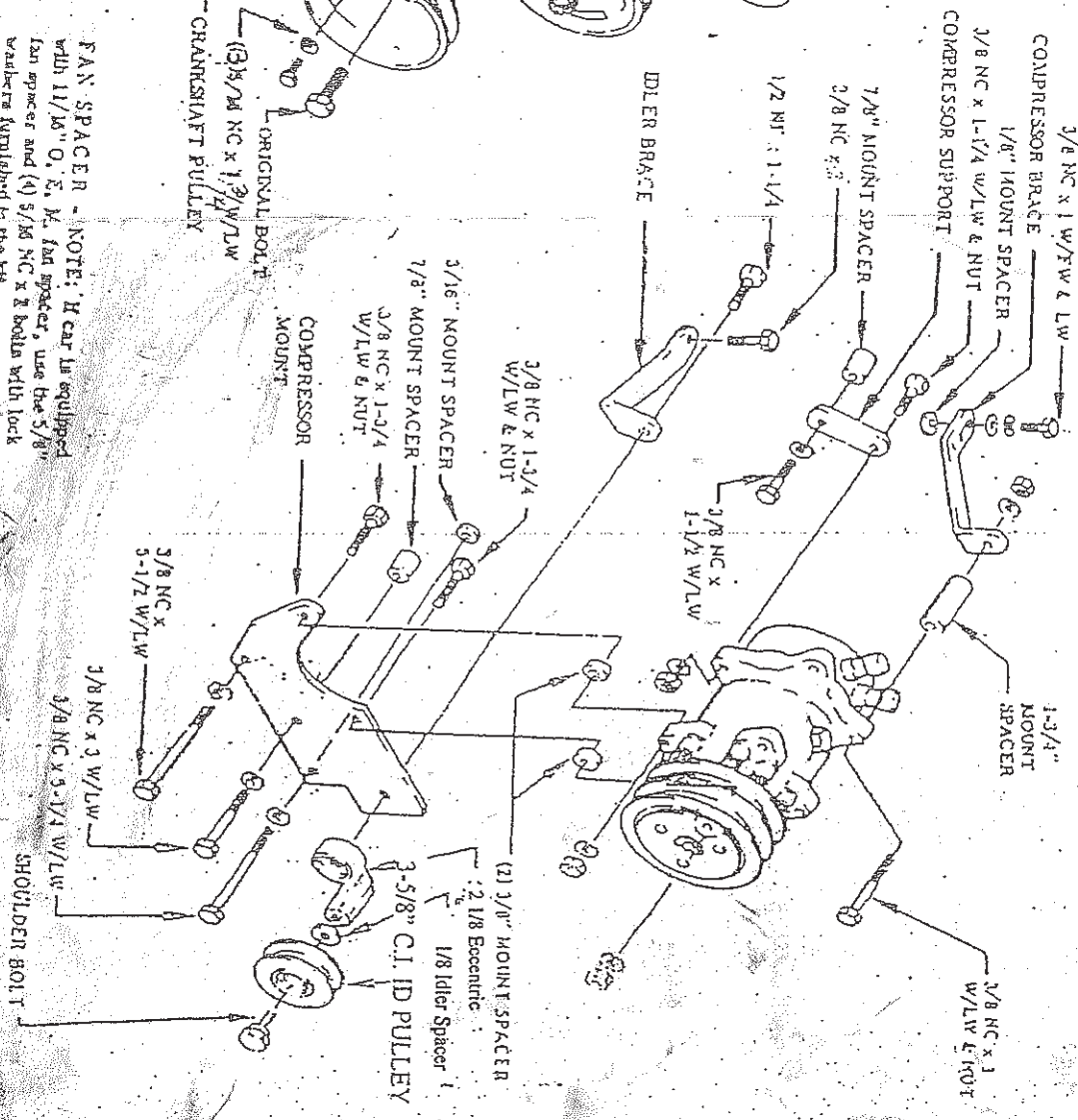
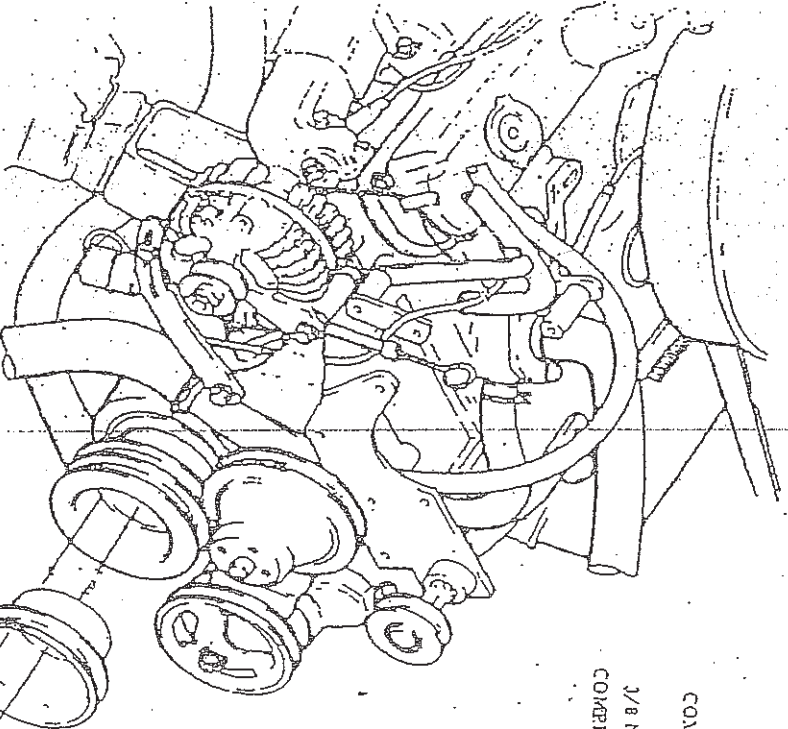


6-302 INSTALL INSTRUCTIONS DODGE PICK-UP CHRYSLER, PLYMOUTH & DODGE CARS

318, 340, 360 CUBIC INCH
WITHOUT AIR PUMP
WITH OR WITHOUT
POWER STEERING



FAN SPACER - NOTE: Fan is equipped with 11/16" O. E. M. fan spacer, use the 5/8" fan spacer and (4) 5/16 NC x 3 bolts with lock washers furnished in the kit.

Packing List

(1) 3009-1 Compressor Mount	(3) 5/16" NC x 1- 3/4" Bolt Hex Head
(1) 3009-2 Compressor Support	(4) 5/16" NC x 2" Bolt Hex Head
(1) 3009-3 Compressor Brace	(1) 3/8" NC x 1" Bolt Hex Head
(1) 3009-4 Idler Brace	(1) 3/8" NC x 1-1/4" Bolt Hex Head
(1) 3009-PM12 Crankshaft Pulley	(1) 3/8" NC x 1-1/2" Bolt Hex Head
(1) 3-5/8" C.I.D Pulley	(2) 3/8" NC x 1-3/4" Bolt Hex Head
(1) Standard Shoulder Bolt	(1) 3/8" NC x 2" Bolt Hex Head
(1) 2 1/8 Eccentric	(2) 3/8" NC x 3" Bolt Hex Head
(1) 1/8 Idler Spacer	(1) 3/8" NC x 5-1/4" Bolt Hex Head
(1) 1/8" Mount Spacer	(1) 1/2" MF x 1-1/4" Bolt Hex Head
(1) 3/16" Mount Spacer	(4) 3/8" NC Nut
(2) 3/8" Mount Spacer	(7) 5/16" Lockwasher
(2) 7/8" Mount Spacer	(10) 3/8" Lockwasher
(1) 1-3/4" Mount Spacer	(1) 3/8" Flatwasher
(1) 5/8" Fan Spacer	(1) 3/8" NC x 5 1/2" Bolt Hex Head

Installation Instructions

1. Disconnect battery, drain and remove radiator. Remove belts and fan assembly and lay aside.
2. Remove Crankshaft pulley bolts and center bolts. Install pilot adapter, using the original center bolt. Install crankshaft pulley. Tighten securely.
3. Using mount and drawing as a guide, remove bolts from engine. Holding mount in approximate position will help identify the proper bolts to be removed.
4. Install compressor mount to engine, using the proper bolts and spacers as shown in the drawing.
5. Install compressor support to engine.
6. Install compressor. Tighten securely.
7. Attach compressor brace to engine. Use a 1-3/4" mount spacer on the compressor and end of brace.
8. Attach idler brace to engine.
9. Install idler assembly, using a 2" eccentric and a 1/4" idler spacer. Use a 1/2" NF x 1-1/4" bolt to secure idler assembly.
10. Replace fan assembly, and install belts as shown in belt wrap diagram. Adjust to proper tension and secure. (BELTS NOT SUPPLIED)
11. Replace radiator and refill coolant.

CAUTION- BEFORE RELEASING VEHICLE TO CUSTOMER Check all Radiator Hoses, Heater Hoses and Oil Lines to be sure there is proper clearance of the Compressor. Compressor Mount and Compressor Clutch.