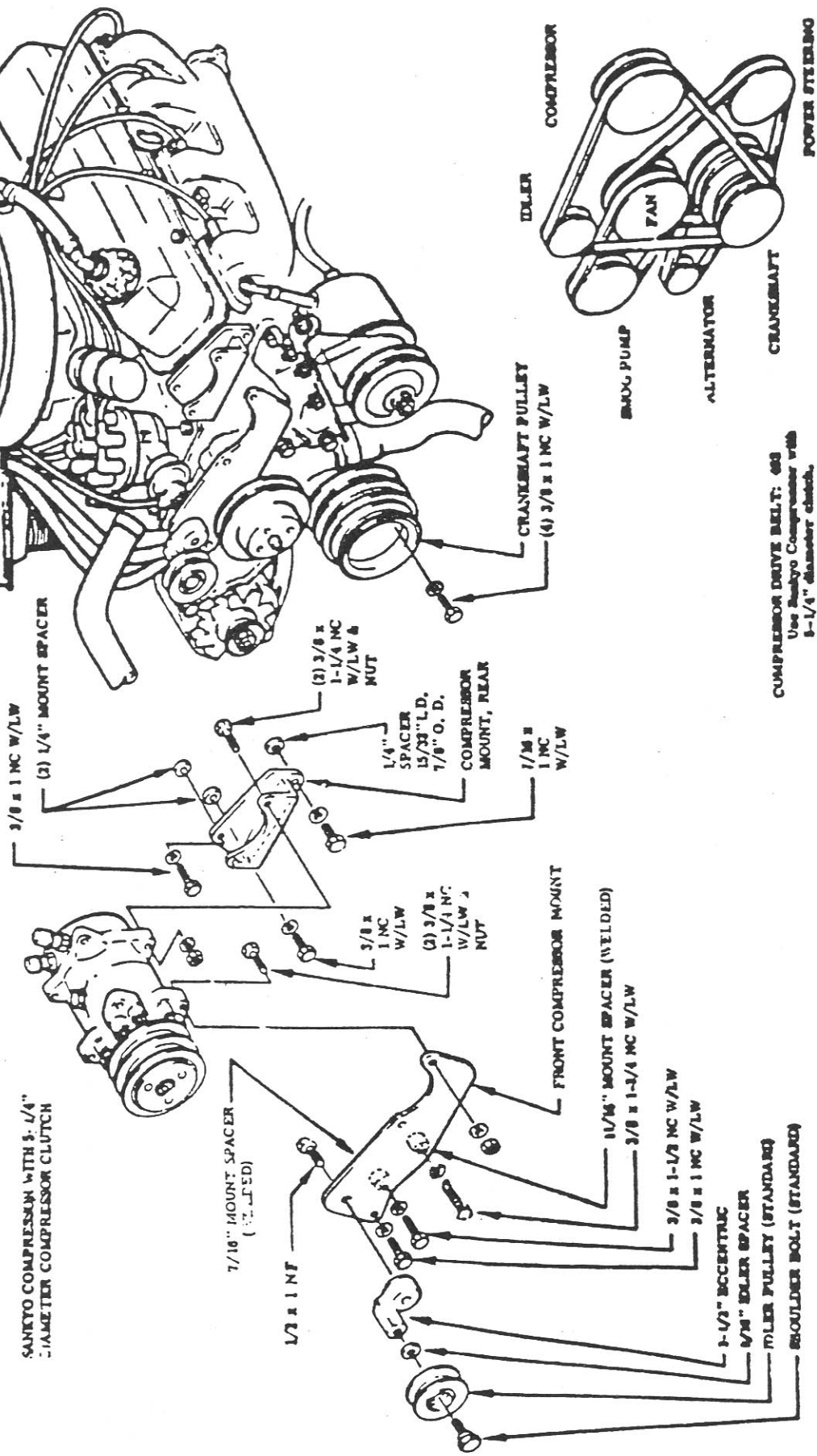


SANKYO COMPRESSOR WITH 3/4" DIAMETER COMPRESSOR CLUTCH



COMPRESSOR DRIVE BELT: 683  
Use Sankyo Compressor with 3/4" diameter clutch.

- 460 CUBIC INCH
- STANDARD OR POWER STEERING
- WITH OR WITHOUT SMOG PUMP

# FORD PICK-UP & VAN

## FM-7003 - PACKING LIST

1 - FM-7003-1 Compressor mount	1 - 452 Compressor drive belt
1 - FM-7003-2 Compressor mount, rear	7 - 3/8" x 1" NC bolts
1 - 9555300 Crankshaft pulley	4 - 3/8" x 1-1/4" NC bolts
1 - (Std.) Idler pulley	1 - 3/8" x 1-1/2" NC bolt
1 - 1-1/2" Eccentric	1 - 3/8" x 1-3/4" NC bolt
1 - (Std.) Shoulder bolt	1 - 7/16" x 1" NC bolt
1 - 1/16" Idler spacer	1 - 1/2" x 1" NF bolt
1 - 7/16" Mount spacer	13 - 3/8" Lockwashers
1 - 11/16" Mount spacer	1 - 7/16" Lockwasher
3 - 1/4" Mount spacers	4 - 3/8" NC hex nuts

## FM-7003 - INSTALLATION INSTRUCTIONS

1. Disconnect battery ground cable and remove fan assembly.
2. Remove and discard the four original drive pulley bolts. Install the 9555300 crankshaft pulley furnished in the kit. Secure with (4) 3/8" x 1" NC bolts with lockwashers.
3. Holding mount in approximate position on engine will help identify the proper bolts to be removed. Remove bolts as indicated on drawing.
4. Install the FM-7003-1 front compressor mount to the engine using the proper spacers, bolts and lockwashers as shown in the drawing. Tighten all bolts securely.
5. Install the FM-7003-2 rear compressor mount to the engine using (3) 1/4" mount spacers. Use (2) 3/8" x 1" NC bolts with lockwashers in the two inside holes. Use a 7/16" x 1" NC bolt with lockwasher in the outside hole. Tighten all bolts securely.
6. Install the compressor to the mount using (4) 3/8" x 1-1/4" NC bolts with lockwashers and nuts.
7. Install idler assembly using a 1-1/2" eccentric and a 1/16" idler spacer. Use a 1/2" x 1" NF bolt to fasten the idler assembly to the mount.
8. Replace fan assembly. Install belts as shown in the belt wrap diagram. Adjust belts to proper tension and secure.
9. Reconnect battery ground cable.

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