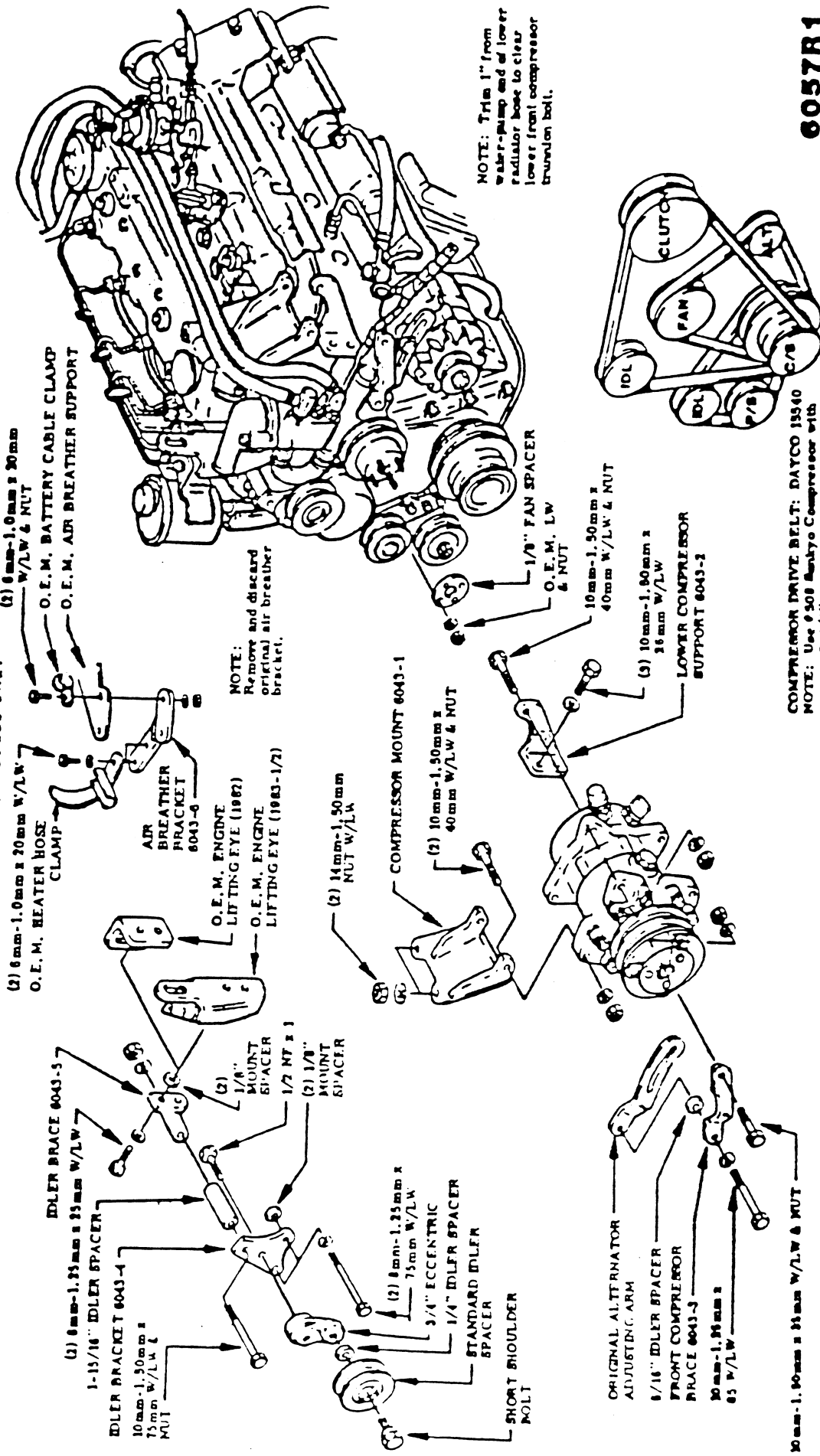


1982 MODELS ONLY -



NOTE: Trim 1" from water-pump end of lower radiator hose to clear lower front compressor trunion bolt.

NOTE: Remove and discard original air breather bracket.

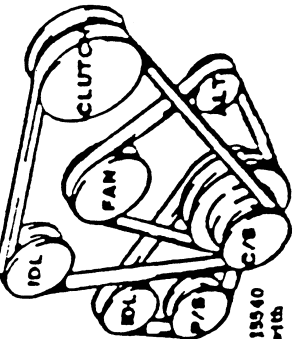
COMPRESSOR DRIVE BELT: DAYCO 13540
NOTE: Use #508 Amdaco Compressor with 5-1/4" diameter clutch.

6057R1

**2.2 LITER
4 CYLINDER
NISSAN DIESEL ENGINE
2.6 LITER
WITH OR WITHOUT
POWER STEERING**

DATSUN DIESEL PICKUP

DATSUN DIESEL PICKUP SD-25



Packing List 6057 R-1

(1)	6043-1 Compressor Mount	(4)	6mm x 1.0 x 20mm Bolts
(1)	6043-2 Lower Compressor Support	(2)	8mm x 1.25 x 25mm Bolts
(1)	6043-3 Front Compressor Brace	(2)	8mm x 1.25 x 75mm Bolts
(1)	6043-4 Idler Bracket	(3)	10mm x 1.50 x 25mm Bolts
(1)	6043-5 Idler Brace	(1)	10mm x 1.50 x 35mm Bolt
(1)	6043-6 Air Breather Bracket	(3)	10mm x 1.50 x 40mm Bolts
(1)	1/8" Fan Spacer	(1)	10mm x 1.25 x 65mm Bolt
(1)	Standard Idler Pulley	(1)	10mm x 1.50 x 75mm Bolt
(1)	3/4" Eccentric	(4)	6mm Lockwashers
(1)	Short Shoulder Bolt	(4)	8mm Lockwashers
(1)	1/4" Idler Spacer	(9)	10mm Lockwashers
(1)	5/16" Idler Spacer	(2)	14mm Lockwashers
(4)	1/8" Mount Spacers	(2)	6mm x 1.0 Nuts
(1)	1-15/16" Idler Spacer	(5)	10mm x 1.50 Nuts
(1)	15540 Dayco Belt	(2)	14mm x 1.50 Nuts
(1)	1/2" x 1" NF Bolt	(4)	6mm x 40mm Studs

Installation Instructions

Use Sankyo 508 With 5-1/4" Clutch

1. Remove battery.
2. Remove grill assembly. Drain and remove radiator. Loosen alternator and remove belt.
3. Remove fan assembly.
4. Remove radiator hose from water pump and cut 1" off at water pump end. (For clearance of forward lower compressor trunnion.) Re-install radiator hose.
5. Using schematic and mounts as a guide, remove necessary bolts from engine. Loosely install 6043-1 compressor mount to engine, using (2) 14mm x 1.50 nuts and lockwashers.
6. Install lower compressor support (6043-2) to engine, using (3) 10mm x 1.50 x 25mm bolts with lockwashers.
7. Loosely install compressor to compressor mount and lower compressor support, using (3) 10mm x 1.50 x 40mm bolts with lockwashers and nuts.
8. Attach forward compressor brace (6043-3) to front of engine and compressor trunnion, using (1) 5/16" idler spacer, (1) 10mm x 1.25 x 65mm bolt with lockwasher and (1) 10mm x 1.50 x 35mm bolt with lockwasher and nut. Check schematic for proper location. Tighten all bolts on metal parts and compressor uniformly and securely.
9. Do not use Step 9 on 1983-1/2 SD 25 Engine. Discard original air breather bracket and install 6043-6, using (4) 6mm x 1.0 x 20mm bolts with lockwashers and (2) 6mm x 1.25 nuts, this moves air breather toward wheel well to clear compressor area.
10. Loosen breather hose clamps and rotate hose to fit down between brake cylinder reservoir and top compressor fitting. Rotate compressor fitting upward so that fitting is between ribs on hose.
11. Install idler brace (6043-5) over engine lifting eye, using (2) 8mm x 1.25 x 25mm bolts with lockwashers and (2) 1/8" mount spacers. Check schematic.
12. Loosely install 3/4" eccentric to idler pad, using (1) 1/2" NF x 1" bolt. Install idler bracket to engine and idler brace, using (2) 1/8" mount spacers, (2) 8mm x 1.25 x 75mm bolts with lockwashers, (1) 1-15/16" idler spacer, (1) 10mm x 1.50 x 75mm bolts with lockwasher and nut. Check schematic for proper location of bolts and spacers. Tighten all bolts uniformly and securely.
13. Install idler pulley to eccentric, using (1) 1/4" idler spacer and (1) short shoulder bolt.
14. Replace fan assembly, using (4) 6mm x 40mm studs and fan spacers as needed.
15. Replace and tighten alternator belt.
16. Install compressor drive belt (15540) around c/s pulley, clutch and idler pulley. Adjust to proper tension and tighten securely.
17. Replace radiator and fill with coolant.
18. Replace grill and battery.

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.