INSTALLATION NOTES

If equipped, remove the hood insulation. Remove the upper plastic engine cover. Remove the plastic belt shield from the power steering pump. Remove the air cleaner box and the fresh air intake duct. Remove the vent hose from the valve cover. Remove the factory belt.

- Remove the front power steering brace from this location.
- Remove the motor mount bolt from this location.
- Install this end of vent hose extension(16) using hose clamp(18).
- Secure the power steering line retainer using bolt(15), lock washer(14), and flat washer(19).
Remove the bolt from the power steering pump at this location.

Remove the hood insulation.

2017 and newer vehicles need the power steering line moved for bracket clearance. The metal tab may be cut off of the banjo fitting in order to rotate the line.

Install the main bracket(1) re-using the O.E.M. bolts. Finger tighten bolts.
Install brace(2) using bolts(6,8) and lock washer(7).

Install idler(10) using bushing(9) and bolt(11).

Route the belt(23) around the existing components before the air box is in place to make it easier to install later.
Re-install the fresh air intake and air box.

Install the auxiliary compressor using bolts(11,20), nuts(21), and slide bushings(22). Install the new multiple accessory drive belt(23) according to the diagram.

Cut O.E.M. vent hose 4” from the end as shown and install hose extension(16) using elbow(17) and hose clamps(18).

Install vent hose stand off(12) and secure hose extension(16) using wire loom clamp(13), bolt(15), and lock washer(14).
PARTS LIST

1. VDMP20SD508-I6 (1)
2. VDMB201 (1)
3. 10mm x 140mm (1)
4. 10mm Lock Washer (1)
5. 3/8” Flat Washer (1)
6. 8mm x 45mm (1)
7. 8mm Lock Washer (1)
8. 8mm x 12mm Flange Bolt (2)
9. CMB3867 (1)
10. 89007 (1)
11. 10mm x 40mm Flange Bolt (3)
12. VDMB202 (1)

13. #16 Wire Loom Clamp (1)
14. 6mm Lock Washer (2)
15. 6mm x 16mm (2)
16. 5/8” x 34” Oil Hose (1)
17. 5/8” 90 deg. Elbow (1)
18. #10 Hose Clamp (3)
19. 1/4” Flat Washer (1)
20. 10mm x 30mm Flange Bolt (2)
21. 10mm Flange Nut (2)
22. 1255-0090 Slide Bushing (2)
23. Dayco 5061305

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