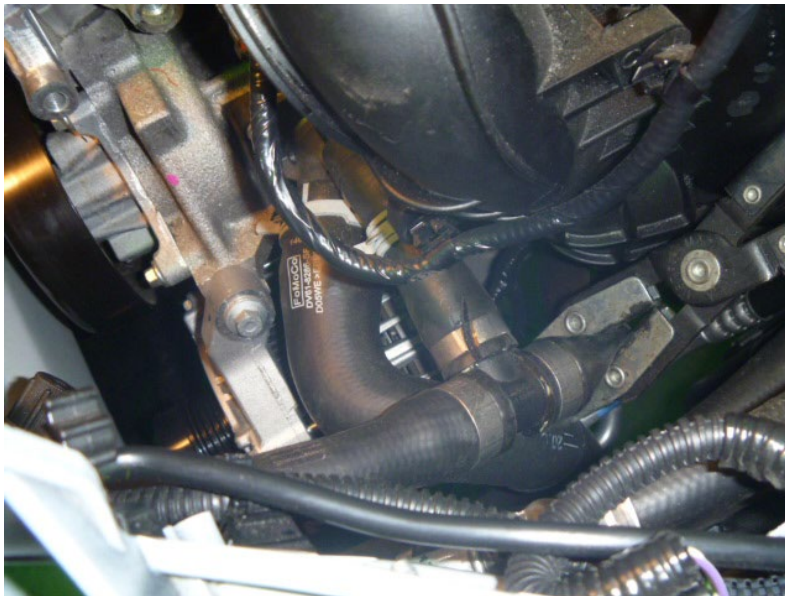


INSTALLATION NOTES

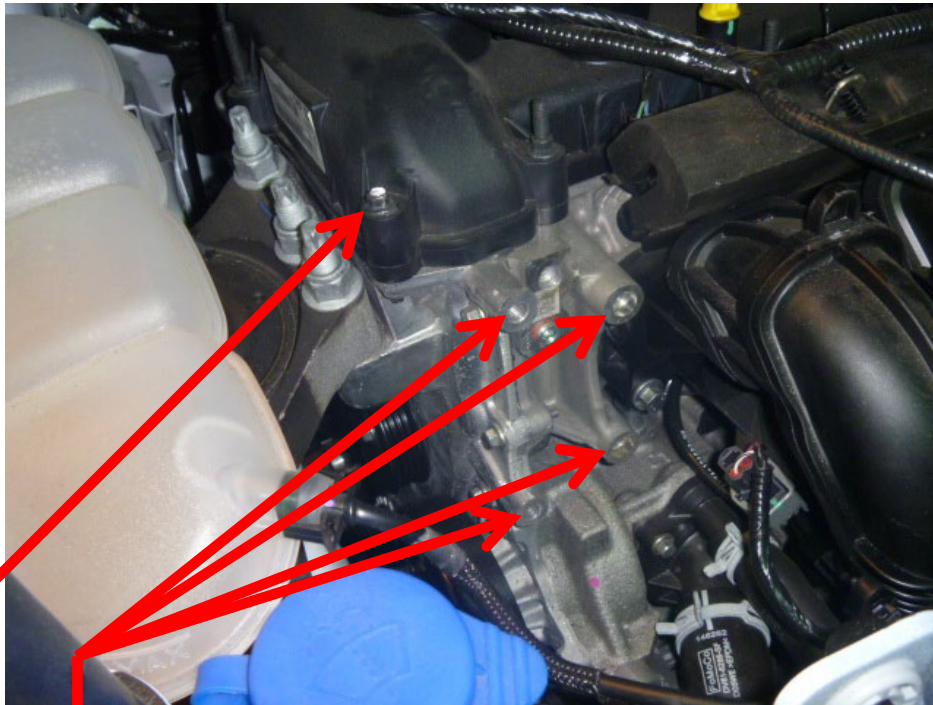
If there is insulation attached to the hood it will need to be removed. Remove the plastic skid plate from underneath the engine compartment. Remove the stretch fit belt from the factory air conditioner compressor. This can be done by loosening the lower front bolt from the air conditioner compressor and removing the upper bolt and rear nut and stud. Tip the compressor and remove the belt. NOTE: Belt will be reused.

Remove the alternator drive belt. Remove the factory tensioner and lifting lug from engine. Remove the flat idler that is located above the water pump. Remove the hardware and reinstall hardware onto the grooved idler(4) supplied. The front washer will be discarded. Install in the same location that the flat idler was removed.



Cut the band off of the coolant line shown above. Using hose pinching pliers on the left and right side of the “T”, remove the section of hose that the band was cut off of and replace with the new section of hose(10) using clamps(11).

Install lower idler(4) to bracket(1) using bushing(5) and bolt(6).



Install the main bracket(1) using the bolts(2) in the rear holes and Bolts(3) in the front holes.

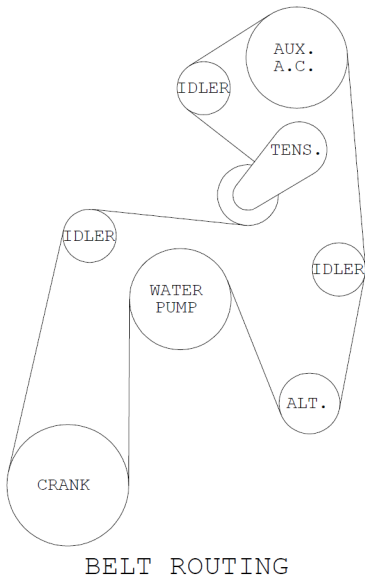
Cut off the end of valve cover stud as shown.

Install upper idler(4) to bracket(1) using bushing(5) and bolt(6). Install tensioner(7) to bracket using bolt(9) and spacer(8). Just start a few threads of the bolt so belt can be slid underneath the idler.

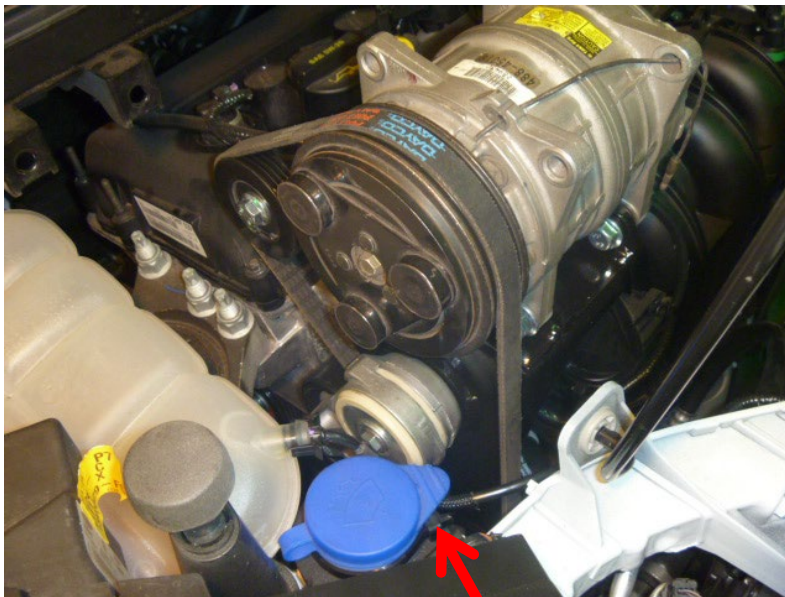
Install the auxiliary compressor using bolts(6,16), nuts(17) and slide bushings(18).



Install the belt(19) according to the diagram below. Belt must be slipped under the tensioner idler, then the tensioner bolt tightened. Belt should be installed in center 4 grooves on the compressor.



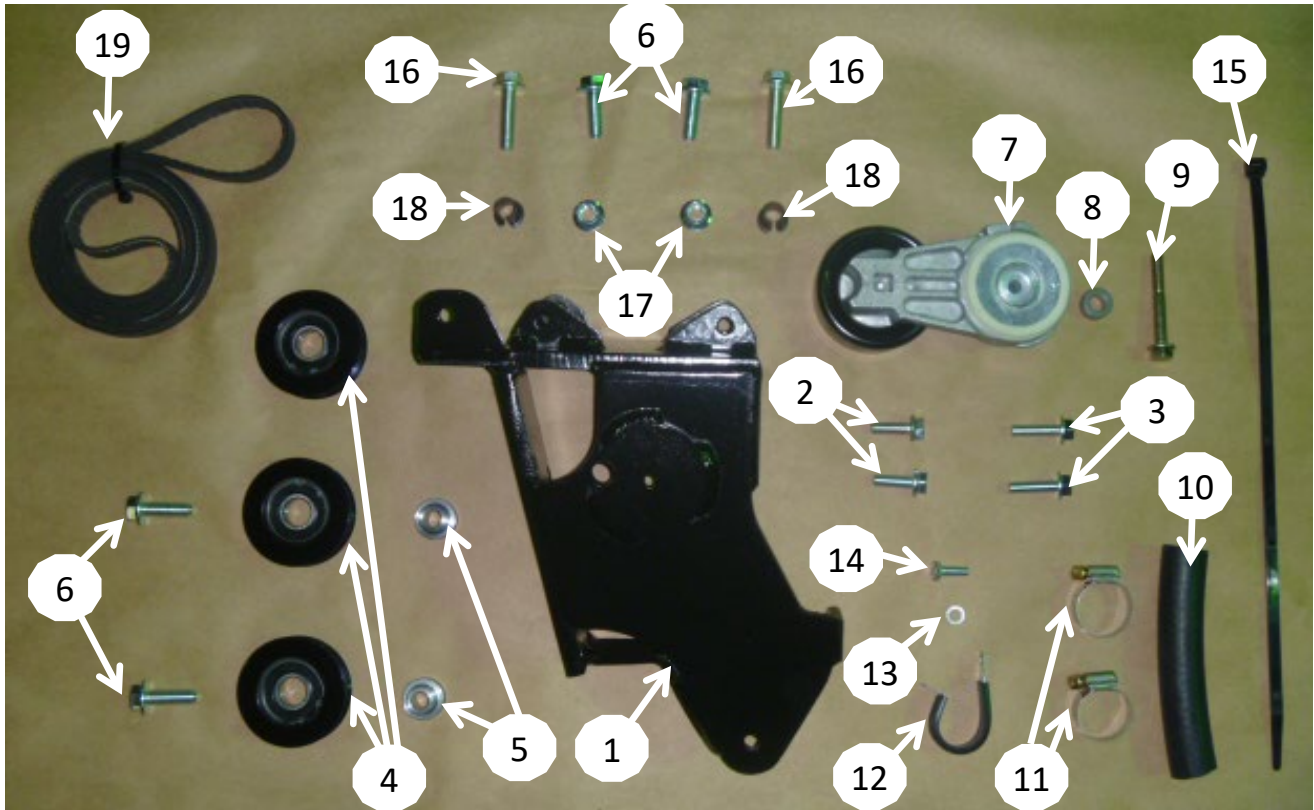
Secure the coolant line using clamp(12), bolt(14) and lock washer(13).



Secure vacuum line using zip tie(15).

Reinstall stretch fit belt on factory A.C. compressor. This can be done by starting one of the front bolts and then using a pry bar to set the compressor back installing the rear stud and nut. Once this is done, install and tighten all bolts. Reinstall the plastic skid plate.

Make sure belt is seated properly in all pulleys. Check all moving parts, clearances, and alignment before starting the vehicle.



PARTS LIST

- | | |
|--------------------------------|---------------------------------|
| 1. VFMP26SD508-I4 (1) | 11. #12 Hose Clamp (2) |
| 2. 8mm x 25mm Flange (2) | 12. #16 Wire Loom Clamp (1) |
| 3. 8mm x 30mm Flange (2) | 13. 1/4" Lock Washer (1) |
| 4. GPCS4-2.625 (3) | 14. 1/4" x 3/4" (1) |
| 5. CMB3867 (2) | 15. 15" Zip Tie (1) |
| 6. 10mm x 30mm Flange (4) | 16. 10mm x 40mm Flange (2) |
| 7. 89281 (1) | 17. 10mm Flange Nut (2) |
| 8. SP64-0.375 (1) | 18. 1255-0090 Slide Bushing (2) |
| 9. 8mm x 60mm Flange (1) | 19. 5040825 Belt (1) |
| 10. 3/4" x 5" Coolant Hose (1) | |