

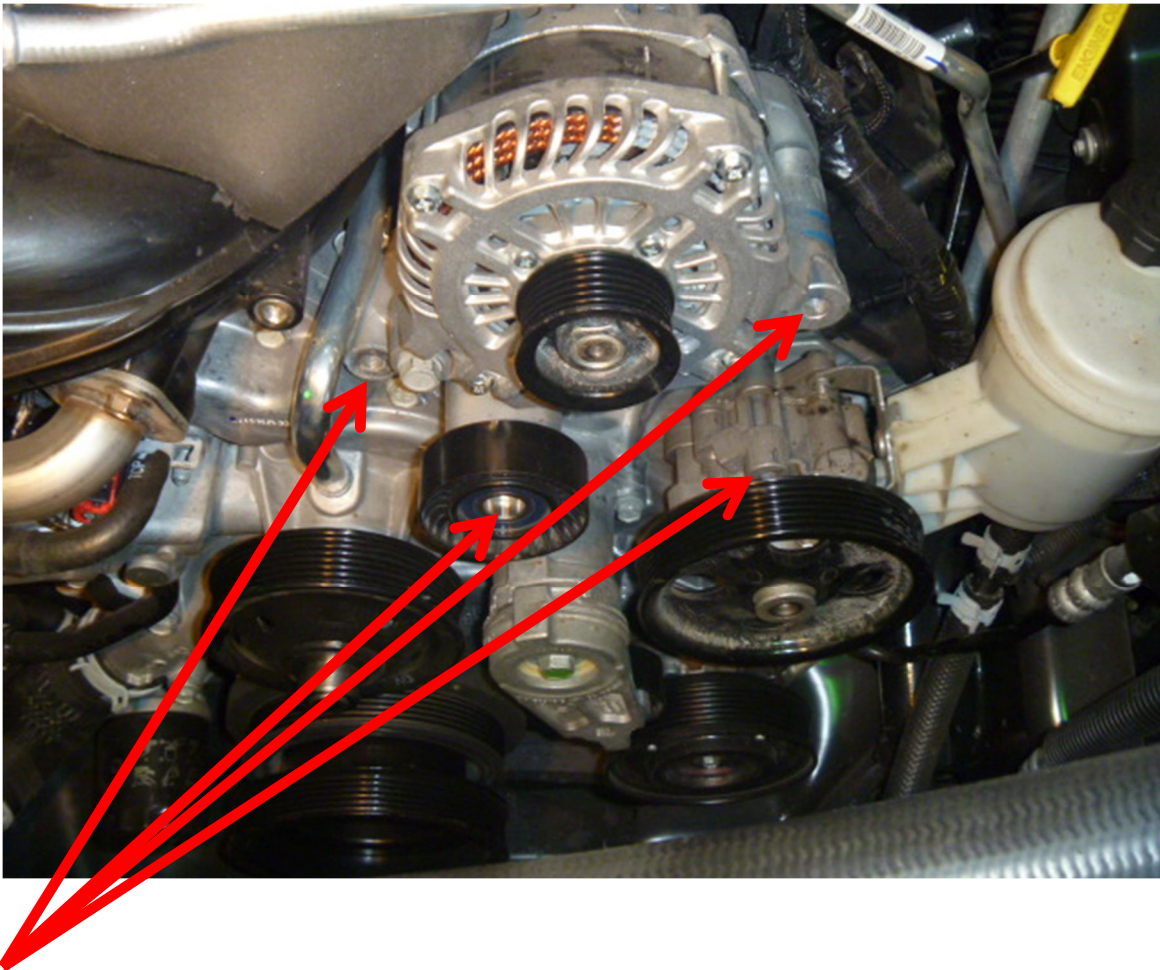


### INSTALLATION NOTES

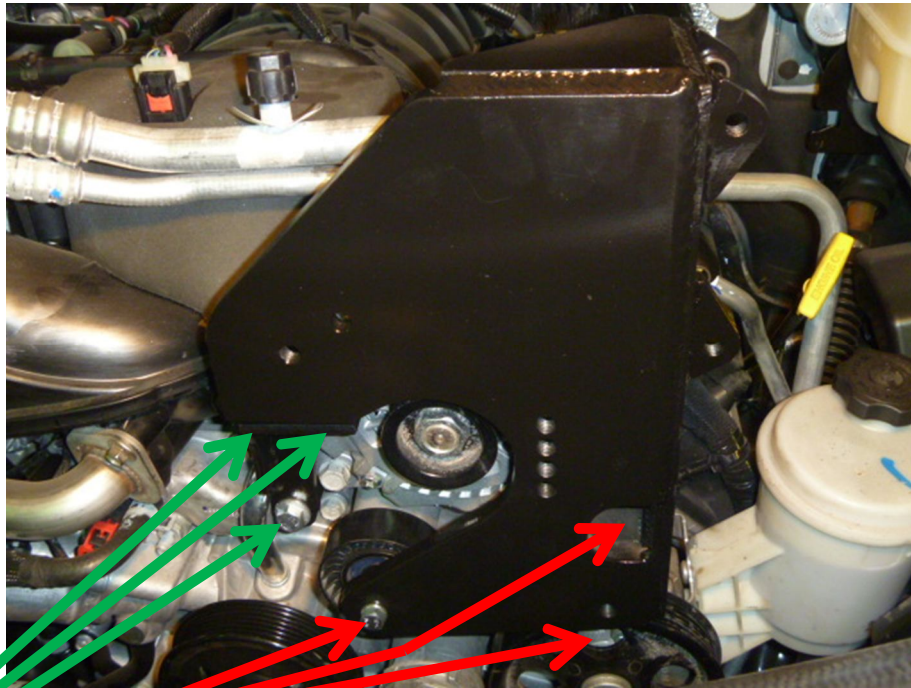
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Disconnect the negative battery cable.

Remove the fan and fan shroud. The fan can be removed from underneath. It is recommended to drain coolant below the level of the upper radiator hose and remove the upper hose to make it easier to remove the shroud. (Caution: Do not attempt to drain coolant while engine is hot!)



Remove the bolts from these locations. Remove the standoff for the air conditioner lines.



Install main bracket(5) using bolts(7,8,9) and lock washers(10,11).

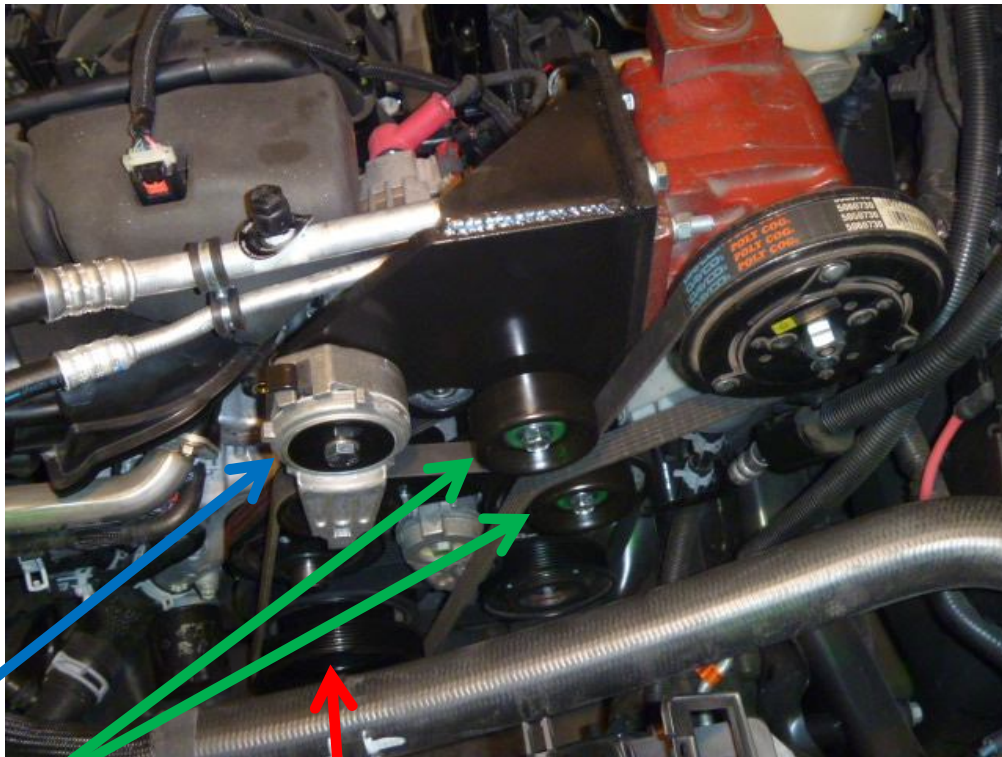
Install the brace(6) using bolts(12,13).

Install the O.E.M. belt according to the O.E.M. belt routing.



Install clamps(19,20) using bolts(21), lock washers(22) and nut(23).





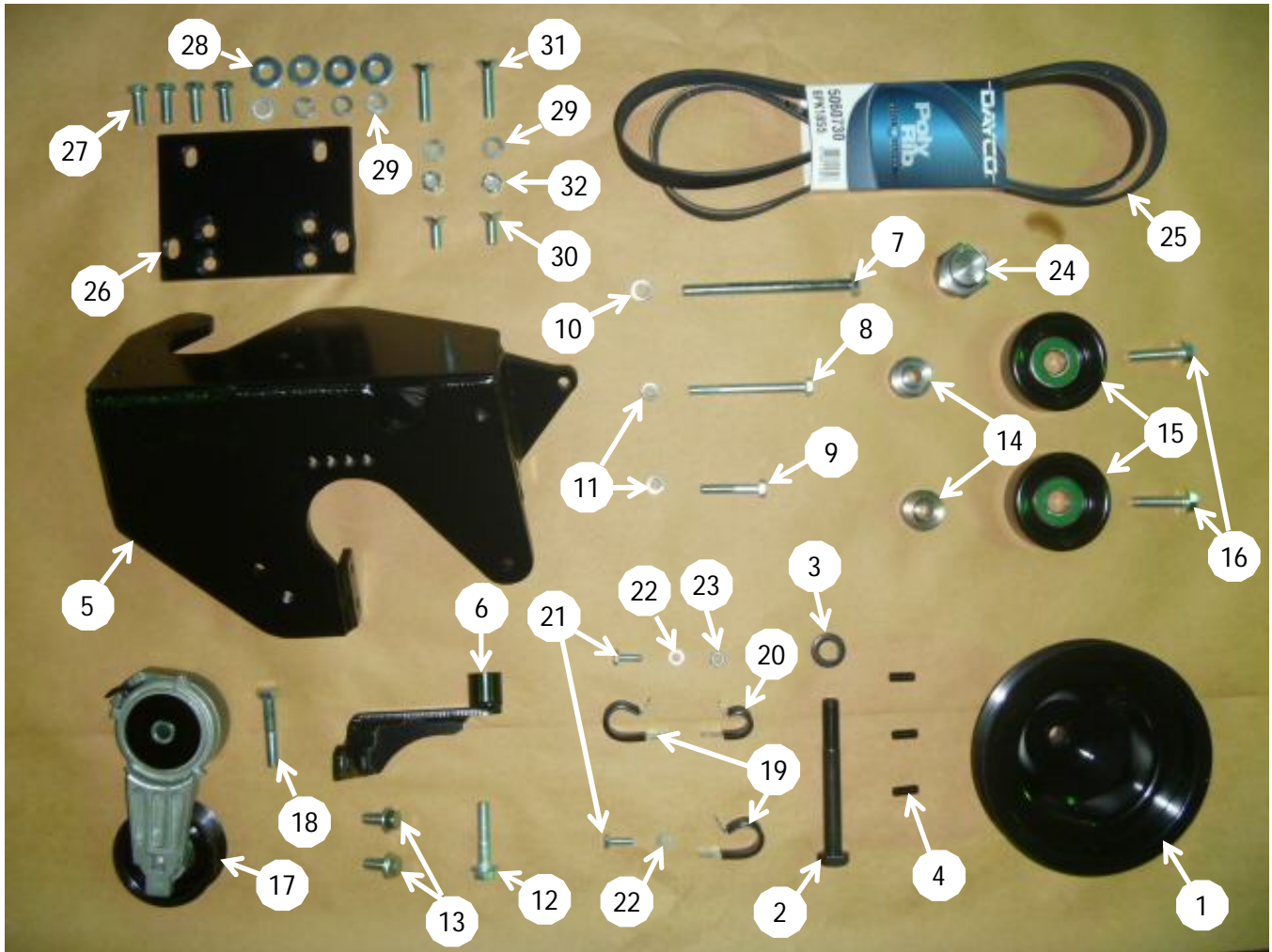
Remove harmonic balancer bolt. Install new drive pulley(1) using bolt(2) and flat washer(3). Torque bolt(2) to 135 ft/lbs. Install set screws(4) into pulley(1) screwing them in finger tight. Cross torque set screws in 20 in/lbs increments until 100 in/lbs is achieved.

Install pump to adapter plate (26) using bolts (30,31), nuts (32), and lock washers (29). Install pump and adapter plate to bracket (5) using bolts (27), lock washers (29) and flat washers (28). Align the clutch to the main drive pulley(1). Alignment may also be done by using a straight edge off of the front of the clutch, measuring 1-5/16" to the front of the bracket. This is to be done on both sides of the clutch. Tighten bolts (27).

Install idlers(15) as shown using idler spacers(14) and bolts(16). The upper idler should be installed in the third hole down.

Install tensioner(17) using bolt(18). Install belt(25) as shown in photo above. Now is a good time to crank engine to double check alignment.

Install fan spacer(24) to water pump. Reinstall upper portion of fan shroud and upper radiator hose. Top off with coolant. Reinstall fan from underneath and then reinstall lower piece of fan shroud. Reconnect negative battery cable. Make sure there are adequate clearances with all moving parts. Achieving the correct clearances and proper belt alignment is the installer's responsibility.



## PARTS LIST

- |   |                             |
|---|-----------------------------|
| 1. DPC636 (1)                             | 17. 89203-051 (1)           |
| 2. 14mm x 120mm 1.5 (1)                   | 18. 10mm x 55mm (1)         |
| 3. 14mm Thick Flat Washer (1)             | 19. #12 Wire Loom Clamp (2) |
| 4. 8mm x 20mm Set Screw (3)               | 20. #8 Wire Loom Clamp (1)  |
| 5. DMP632-6 (1)                           | 21. 1/4" x 3/4" (2)         |
| 6. DMB631 (1)                             | 22. 1/4" Lock Washer (2)    |
| 7. 10mm x 130mm (1)                       | 23. 1/4" Nut (1)            |
| 8. 8mm x 90mm (1)                         | 24. FSK38 (1)               |
| 9. 8mm x 45mm (1)                         | 25. Belt 5060730            |
| 10. 10mm Lock Washer (1)                  | 26. IMP631 (1)              |
| 11. 8mm Lock Washer (2)                   | 27. 3/8 x 1 (4)             |
| 12. 10mm x 50mm Flange Bolt (1)           | 28. 3/8 Flat Washer (4)     |
| 13. 8mm x 20mm Flange Bolt (2) FMB935 (2) | 29. 3/8 Lock Washer (4)     |
| 14. FMB935 (2)                            | 30. 3/8 x 1 FHSCS (2)       |
| 15. 89007 (2)                             | 31. 3/8 x 1-3/4 FHSCS (2)   |
| 16. 10mm x 40mm Flange Bolt (2)           | 32. 3/8 Nut (2)             |