

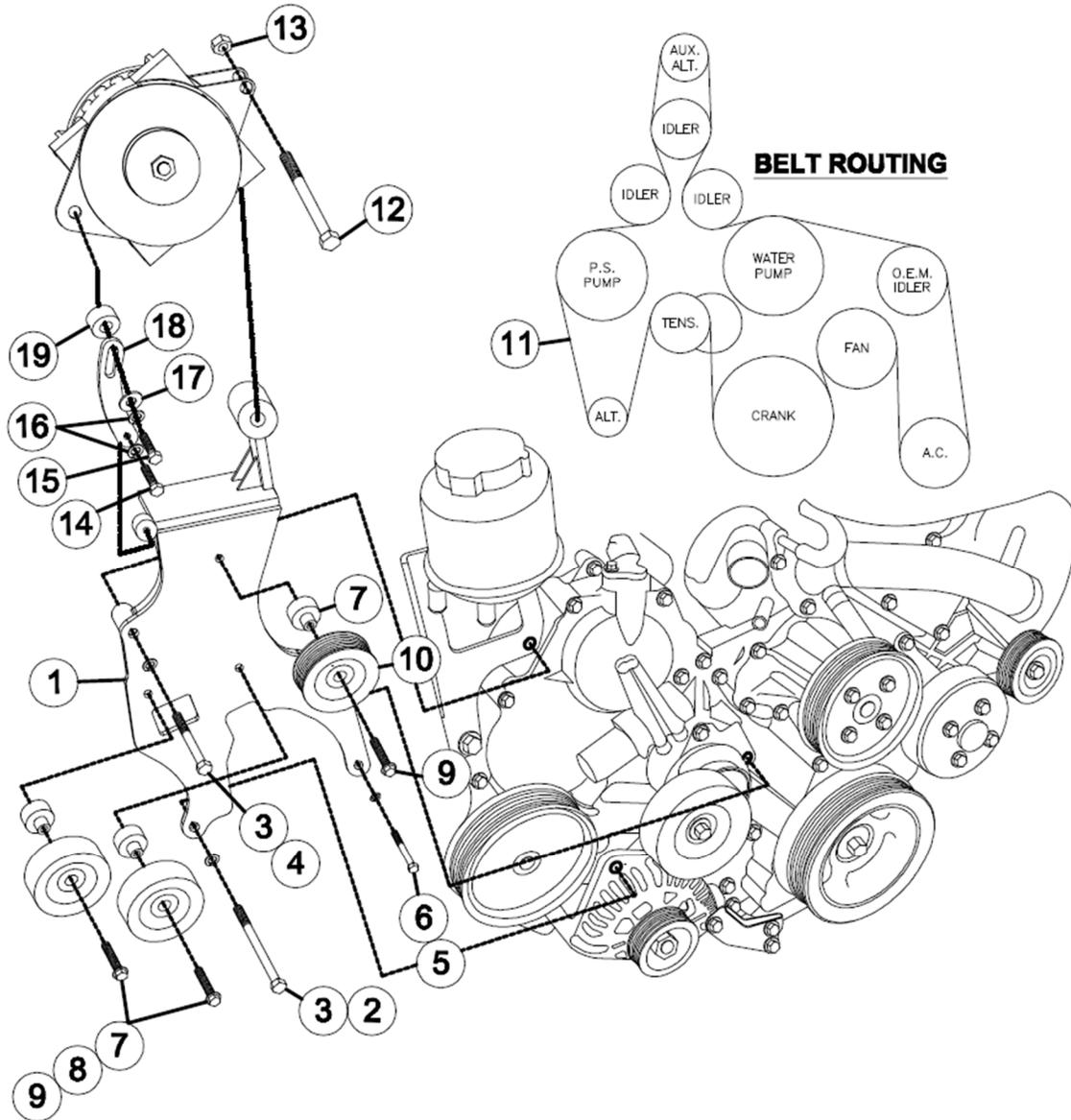
## INSTALLATION NOTES

---

1. Disconnect negative battery cable. Remove the O.E.M. belt. Remove the upper right hand bolt from the power steering reservoir, the upper alternator bolt and the right hand bolt from the tensioner. Remove the wiring harness retainer from the timing cover.
2. Install main bracket (1) using bolts (2,4,5) and lock washers (3,6). Install idlers (8,10) onto bracket (1) using bolts (9) and spacers (7).
3. Install auxiliary alternator onto the main bracket (1) with bolts (14,15), lock washers (16), flat washer (17), nut (13), bushings (19), and slide (18). Install new belt (11) according to the belt diagram on the back. Belt is 7 grooves, so check alignment with a good quality straight edge to make sure belt is installed in correct grooves.
4. Connect battery. Run the engine and check for proper belt tracking. Belt alignment is the installer's responsibility.

**NOTE:** Check all engine component hoses and electrical wiring that may have been disturbed or rerouted during kit installation to be sure that hoses are not kinked, that they do not touch any high temperature items, and that they do not interfere with any linkage or components.

**NMK50J180-I7**  
**2011-2016 NISSAN "NV"**  
**5.6L V8 GAS**  
**W/ AC**



**PARTS LIST**

- |                                |                            |
|--------------------------------|----------------------------|
| 1. NMP50J180-I7 (1)            | 11. Dayco 5071260 Belt (1) |
| 2. 10mm x 130mm 1.25 (1)       | 12. 1/2x 6 Bolt (1)        |
| 3. 10mm LW (2)                 | 13. 1/2 Nut (1)            |
| 4. 10mm x 75mm 1.5 (1)         | 14. 1/2 x 1-1/2 (1)        |
| 5. 8mm x 65mm 1.25 (1)         | 15. 1/2 x 2 (1)            |
| 6. 8mm LW (1)                  | 16. 1/2 Lock Washer (2)    |
| 7. SMB373 (3)                  | 17. 7/16 Flat Washer (1)   |
| 8. Dayco 89016 (2)             | 18. J180B3 Slide (1)       |
| 9. 10mm x 40mm Flange Bolt (3) | 19. SP100-.750 (1)         |
| 10. Dayco 89053 (1)            |                            |