



CW MILL EQUIPMENT CO., INC.
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DMK 58J180-I8 Belts

2011-2013 Dodge D-250,350

2013 Without remote mounted P.S. Reservoir

6.7 Cummins Diesel

W-AC

INSTALLATION NOTES

1. Drain radiator below upper radiator hose. Remove hose. Remove driver side upper shroud support. Remove fan shroud. Remove belt. Remove return hose from power steering reservoir and let reservoir drain. Remove bolts from power steering pump through the holes in the pulley. Leaving pressure lines attached, set pump aside on passenger side of engine. Remove power steering pump brackets.
2. Install studs(2) in timing cover with nuts(4). Install 5/8 hose(12) onto return hose using hose barb(14) and hose clamps(13). Loosen front pressure hose on steering gear box and swing over frame rail. Set the aux. alternator on the driver side frame before installing the main bracket(1).
3. Install bracket(1) onto studs(2) using nuts(4). Install alternator onto bracket(1) using bolts(17,19), nut(18), FW(21), LW's(20), spacers(23) and slide(22). NOTE: It may be easier to install wiring before power steering pump is reinstalled. Install power steering pump onto bracket using bolts(3) and LW's(5). Install new belt(16) according to the belt diagram. Install idler(19) in lowest hole location possible while tensioner is retracted fully using bolt(11), FW(10), and bushing(8).
4. Install fan shroud. Install hose rest(6) to head on driver side using flange head bolts (7). Cut 3/4" off radiator side of top radiator hose and reinstall making sure to maintain clearance to the power steering pump. Connect new power steering return hose(12) to power steering reservoir using hose barb(14) and hose clamp (17). Fill reservoir w/ATF Plus 4 transmission fluid. Fill radiator and overflow tank. Check for proper belt tracking and clearances.

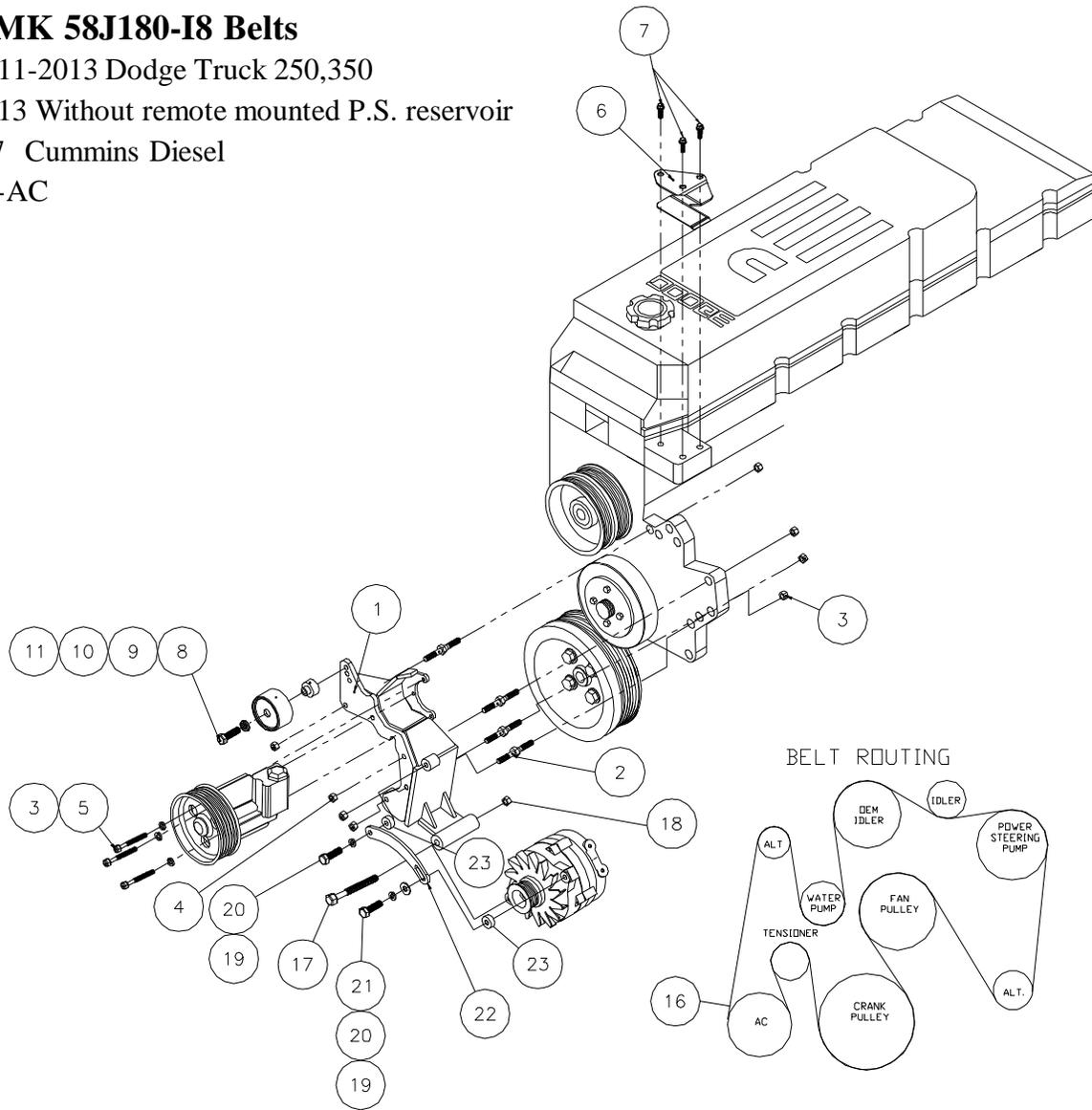
DMK 58J180-I8 Belts

2011-2013 Dodge Truck 250,350

2013 Without remote mounted P.S. reservoir

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PARTS LIST

- | | | | |
|-----|------------------------------|-----|--------------------------------|
| 1. | DMP58J180-I8 (1) | 14. | 5/8 Double Ended Hose Barb (1) |
| 2. | 8mm Stud 08075-1.24 ST (5) | 15. | 15" Plastic Tie (1) |
| 3. | 8mm x 80mm (3) | 16. | 5081300 Dayco (1) |
| 4. | 8mm Flange Nut (8) | 17. | 1/2 x 6 Bolt (1) |
| 5. | 8mm LW (3) | 18. | 1/2 Nut (1) |
| 6. | DMB583 (1) | 19. | 1/2 x 1-1/2 (2) |
| 7. | 10mm X 20mm Flanged Bolt (3) | 20. | 1/2 LW (2) |
| 8. | DMB 562 (1) | 21. | 1/2 FW (1) |
| 9. | 89016 Dayco (1) | 22. | J180B3 (1) |
| 10. | 3/8 FW (1) | 23. | DMB57J180-1(2) |
| 11. | 10mm X 45mm Bolt (1) | | |

ITEMS 12-15 NOT SHOWN

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|-----|----------------------|
| 12. | 14"-5/8 Oil Hose (1) |
| 13. | #10 Hose Clamp (2) |