



**Muncie[®]
Power
Products**

CMKD08-6700-YP8-AC

2007-2009 Dodge D-2500-5500

2007-2009 Sterling Bullet

6.7 Cummins Diesel

INSTALLATION NOTES

1. Drain radiator below upper radiator hose. Remove hose. Remove driver side upper shroud support. 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 w/nuts (5). Install pump onto bracket using pump hardware included in the kit. Install coil adapter (3) using bolts (25). Install coil and clutch per manufacturer instructions. Install 5/8 hose (16) onto return hose using hose barb (18) and hose clamps (17). Loosen front pressure hose on steering gear box and swing over frame rail.
3. Install pump and bracket assembly onto studs (2) using nuts (5). NOTE: It may be easier to install hoses and power wire before power steering pump is reinstalled. Install power steering brace (20) to intake as shown in illustration using bolts (22,23) and spacer (21). Install power steering pump onto bracket using bolts (6) and LW's (4). Install new belt (24) according to the belt diagram. Install idler (13) in lowest hole location possible while tensioner is retracted fully using bolt (15), FW (14), and bushing (12).
4. Install grommet into shroud. Install shroud brace (9) using top power steering reservoir bolt and using bolt (10), nut (11), and FW (3). Install hose rest (7) to head on driver side using flange head bolts (8). Cut 3/4" off radiator side of top radiator hose and reinstall. Connect new power steering return hose (16) to power steering reservoir using hose barb (18) and hose clamps (17). Fill reservoir w/ATF Plus 4 transmission fluid. Fill radiator and overflow tank. Check for proper belt tracking and clearances.

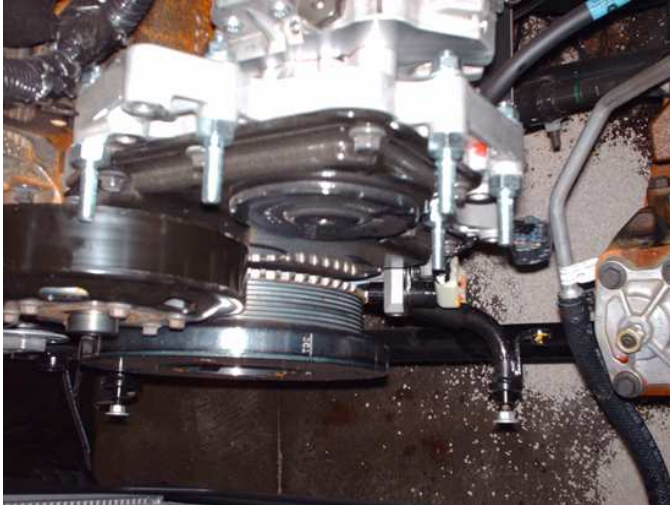
CMKD08-6700-YP8-AC

2007-2009 Dodge Truck 2500-5500

2007-2009 Sterling Bullet

6.7 Cummins Diesel

W-AC



Parts List		
ITEM	DESCRIPTION	QTY
1	DMP57A-I8	1
2	8mm Stud 080751.25 ST	4
3	MCA01	1
4	8mm LW	3
5	8mm Flange Nut	8
6	8mm x 70mm Bolt	3
7	DMB563	1
8	10mm x 20mm Flanged Bolt	3
9	5/16 Flatwasher	1
10	8mm x 45mm Bolt	1
11	8mm Nut	1
12	DMB562	1
13	89016 Dayco Idler	1
14	3/8 Flatwasher	1
15	10mm x 45mm Bolt	1
16	5/8 Oil Hose	1
17	#10 Dayco Hose Clamps	2
18	5/8 Double Ended Hose Barb	1
19	1007863 Rubber Grammet	1
20	DMB 574 POWER STEERING BRACE	1
21	SP64-.375	1
22	8MM X 12MM FLANGE	1
23	8MM X 30MM FLANGE	1
24	5081325 DAYCO BELT	1
25	1/4 X 3/4 FHCS	4
26	15" Plastic Tie Strap	1

