



6.7 Powerstroke Dual Fueler kit instructions

Kit contents:

1-Bracket pump mount	1-Cp3 Pulley
1-Cp3 Nut M18x1.5	1-Cp3 Washer M18 Lock
2- 8mmx150mm Bolts	1- 8mm x 40mm Bolts
3- 8mm Machine Washer	1- High pressure fuel line
2- 12mmx 6an fitting	2- 12mm seal washer
1-Low pressure supply line	1-Low pressure return line
1-Pump T-harness	1-Belt K081265
1-½ aluminum spacer	1-rail adapter fitting
3-1/4"x2" bolt	3-1/4" Nuts
6-1/4" machine washer	

1. Prep truck by removing belt, top passenger side fan shroud mount stud and upper middle idler pulley.
2. Install pump to mounting bracket with ¼"x2" bolts nuts and washers
3. Install pump and bracket into mounting location.
Removing two idler pulley mounting bolts that will be replaced with 150x8mm bolts and washers to go through bracket and into front cover. Place ½ aluminum spacer behind bracket and install 40x8mm bolt and washer through bracket and into hole left by fan shroud stud.



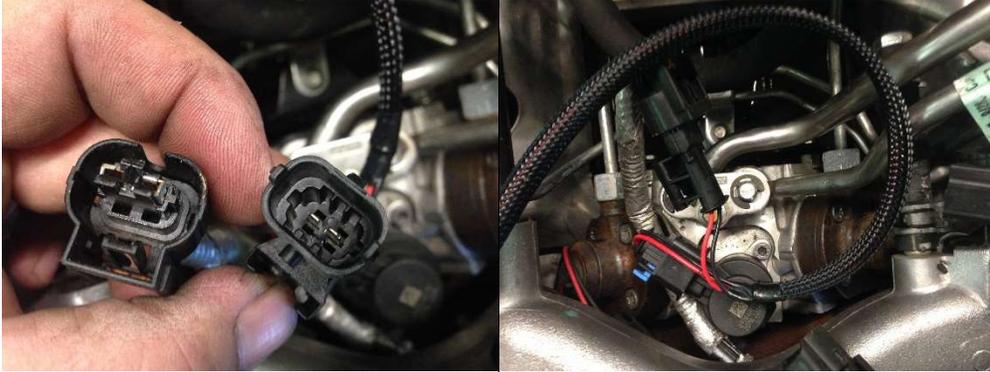
4. Remove passenger side rail end plug with 12pt torx socket.



5. Replace with new supplied rail adapter fitting. Install high pressure line



6. Unplug factory hpfp harness and remove yellow center plug "key". Plug new T-harness into factory pump and engine wiring harness, then plug into cp3 pump.



7. Install pump pulley with lock washer and nut. Torque to 75 ftlbs.

8. Reinstall idler pulley and belt according to diagrams below. The factory dual ribbed belt trucks retain their original belt. The idler pulley uses the new location on the mounting bracket.



The single sided belt trucks will use the supplied new belt. The idler pulley will be reinstalled into the front cover in position shown.



9. Remove fuel line from filter to pump line. And remove return line from pump. Replace with new feed and return lines included in kit. Install -6 adapter fittings and seals in pump. Install lines.



10. Check all fittings and hoses for leaks with key cycled and fuel pump on. Check all bolts and hardware for tightness. Visually inspect belt alignment. Make sure all tools and parts are free and away from moving parts in belt line. Start truck and check for operation.

Thank you for your purchase!

If you have any questions or concerns email:
sales@midwestdieselauto.com or call 217-691-1909.

Enjoy your new dual fueler!