CW Mill Equipment Co., Inc.
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MOUNTING KITS

FMK26492V-8

2012-2021 Ford F-250-F-550 Super Duty
2020-2021 Ford F-600 Super Duty
6.7L V8 PowerStroke Diesel w/-w/o A/C, w/o Dual Alternators

Requires 8-Groove Pulley

INSTALLATION NOTES

1. Disconnect batteries. Remove the air cleaner from the passenger side and the charge air tube from the driver's side. Remove the P/S reservoir from the fan shroud and lay aside. It is not necessary to drain any P/S fluid. Remove the top half of the fan shroud. Unplug the fan wire and remove the fan. Fan nut has right hand threads. Remove the top two fan diffuser nuts. Remove the belt and tensioner. Remove the 5 bolts holding the fan hub to the engine and remove it from the engine compartment. Retain the bolts for use in installation.

2. Remove the four bolts from the crank pulley and install the new drive pulley(1) using bolts(2). A mild grade of lock-tite is recommended. Install auxiliary alternator onto bracket(3) using bolts(5) and slide bushings(18). Remove the split bushings from the OEM bracket and install them into the new bracket. Install the main bracket(3) in place of the fan hub reusing the OEM bolts. Always check alignment with drive pulley using a straight edge.

3. Install the OEM tensioner and the OEM belt back onto the engine as shown in illustration on back. Remove the idler from the OEM fan hub and remove the bolt from the idler. Install the O.E.M. idler using bolt(13), lockwasher(8), flatwasher(7) and bushing(10). Install the pump tensioner bracket(4) onto the bracket using bolts(5) and install idler(14) with the short bushing(11) to tensioner bracket(4) using bolt(6), lock washer(8), and flat washer(7) to the engine. Tighten all bolts. Install idler(14) with the long bushing(9) onto bracket(3) using bolt(12), lock washer(8), and flat washer(7). Install tensioner(15) using bolt(16). Install auxiliary alternator drive belt as shown in illustration on back. Achieving proper belt alignment is the installer's responsibility.

4. Replace the nuts onto the fan diffuser. It may be necessary to trim the diffuser if it hits the clutch. Replace the fan. Tighten the fan nut, then rotate the wire holder up and bolt it to bracket(4) using bolt(17). Replace the fan shroud. Replace the air cleaner and charge air tube.

5. Make certain no wires come in contact with any moving or hot parts. Check clearances to prevent contact which could cause chafing or other damage.

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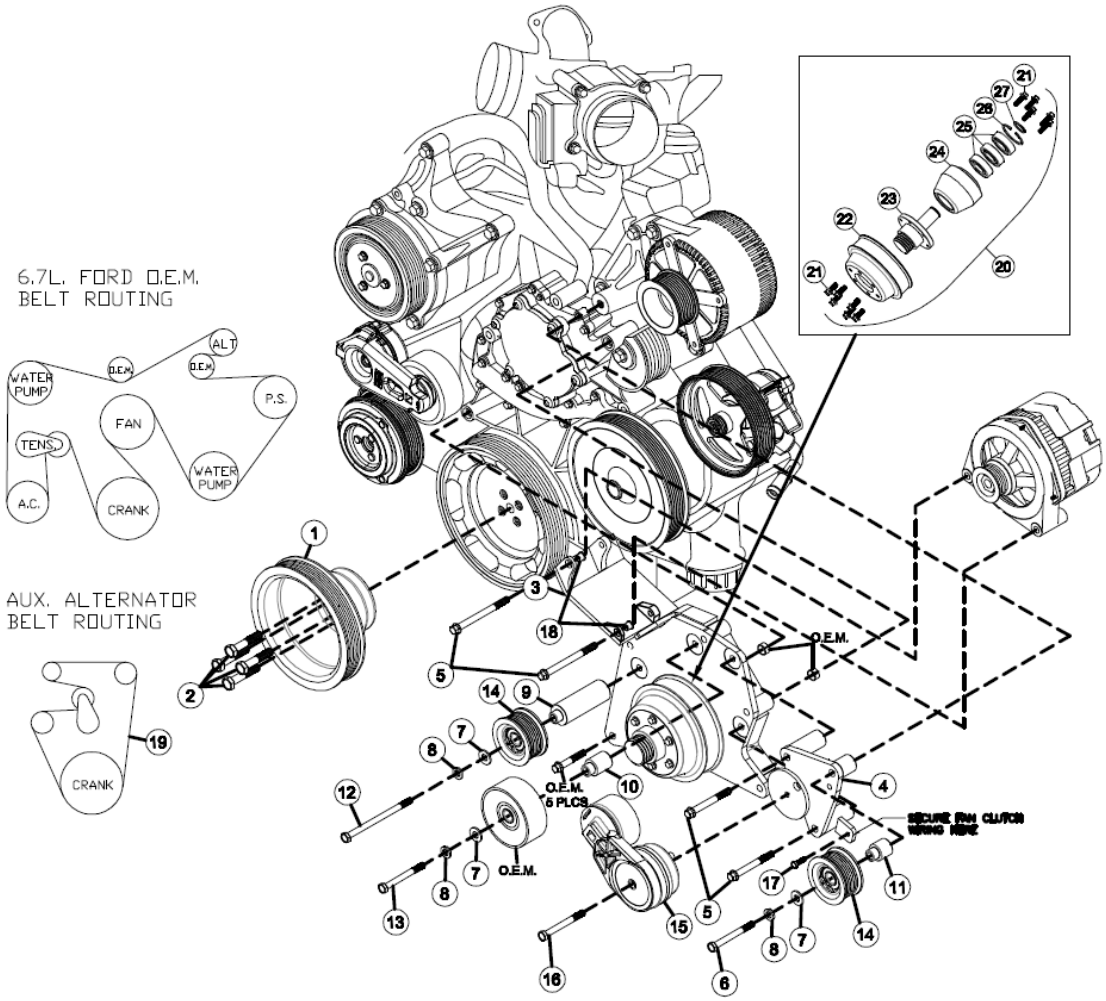

PARTS LIST

1. FPC2638AL (1)
2. 12mm x 75mm 1.5 (4)
3. FMP264A-8 (1) *(<u>Does not</u> include assembly 20)*
4. FMB2610 (1)
5. 10mm x 80mm Flange (4)
6. 10mm x 90mm (1)
7. 3/8 Flatwasher (3)
8. 10mm Lockwasher (3)
9. FMB2617 (1)
10. FMB2616 (1)
11. FMB2615 (1)
12. 10mm x 120mm (1)
13. 10mm x 60mm (1)
14. 89053 (2)
15. 89470 Dayco (1)
16. 10mm x 65mm (1)
17. 8mm x 12mm Flange (1)
18. 1255-0090 Slide Bushing (2)
19. Dayco 5080680 (1)
20. FSK262 (1)

<u>ITEM 20 INCLUDES ITEMS 21-27</u>

21. 8mm x 20mm Flange (11)
22. FPC2620 (1)
23. FSO261 (1)
24. FMB2611 (1)
25. MRC205SZZ Bearing (3)
26. HO206ST-PA Snap Ring (1)
27. SH98 Snap Ring (1)