

# NEWS BULLETIN

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Title: New Service Parts Kits for 2009

Bulletin No. 09-01

Date: January 22, 2009

This news bulletin is to advise distributors and end-users that new service kits have been created for 2009. These kits consist of complete crankcase assemblies for each respective CFR Unit. This change has been made to allow easier ordering of the CFR Crankcase assemblies by the customer. Please note that the crankcase assemblies previously listed under the unit option code list in the Waukesha CFR Price Book are no longer available. The three main service kits can be ordered as follows:

<u>Kit Number</u>	<u>Description</u>
<b>G-860-21</b>	<b>CFR F1/F2 Crankcase Assembly</b>
<b>G-860-22</b>	<b>CFR F5 Crankcase Assembly</b>
<b>G-860-23</b>	<b>CFR F4 Crankcase Assembly</b>

All these kits contain the following items or assemblies:

- Crankshaft
- Crankshaft Guard
- All bearings (Crankshaft, Balancing Shaft and Cam)
- Complete Gear Train
- Balancing System
- Oil Pump
- Oil Screen
- Oil Heater
- Pulley for Combination Unit
- Oil Sight Gauge
- Gear Cover
- Ignition Timer Assembly (F1/F2,F4)
- Breather Assembly
- Flywheel
- Connecting Rod
- All provisions to the Flywheel for Digital Timing and Tach Indicator
- Current O&M manual
- Current CFR Parts Manual
- Current ASTM Standard
- Crating

The F4 crankcase kit (G-860-23) and the F5 crankcase kit (G-860-22) listed above also include the following additional items:

- Injection Pump front Accessory Bracket
- Injection Pump Spacer Support Mount

Additionally, other kits have been created to complement the above combinations. They are as follows:



<u>Kit Number</u>	<u>Description</u>
<b>G-813-4</b>	<b>F5 Fuel Shutoff Safety Control Kit <u>60Hz</u></b>
<b>G-813-5</b>	<b>F5 Fuel Shutoff Safety Control Kit <u>50Hz</u></b>

Both kits listed above have been developed to allow the user to easily adapt a complete fuel safety shutdown solenoid assembly to the F5 Injection Pump. Both kits include the following parts:

- Fuel Shut Off Support
- Respective Safety Shutdown Solenoid (50 or 60Hz)
- Control Yoke Assembly
- Governor Spring
- All Additional Mounting Hardware, Wiring and Instructions

**G-855-3                      CFR F1/F2/F5 Oil Filter Kit**

Kit includes the following items:

- Oil Filter
- Oil Filter Housing
- Oil Filter Housing Inlet and Outlet Hoses
- Oil Pressure Hose to Panel and Associated Hardware and Respective Restrictor Jets
- All Associated Hardware Fittings and Instructions

**G-855-4                      CFR F4 Oil Filter Kit**

Kit includes the following items:

- Oil Filter
- Oil Filter Housing and Bracket
- Oil Cooler Assembly
- Oil Cooler Inlet and Outlet Hoses
- Oil Cooler Mounting Bracket and Associated Hardware
- All Associated Hardware Fittings and Instructions.

Should you have any additional questions or concerns please contact your local CFR Distributor for more information concerning these kits.

<b>Distributed by:</b>	
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