ENGINE MOUNTING KIT
PH CLUTCH PUMP

Mounting kit has bolt pattern specially designed for Muncie PH Clutch Pumps.

MOUNTING KITS INCLUDE ALL HARDWARE, PULLEYS AND BELTS AS REQUIRED.

ENGINE MOUNTING KITS FOR PH PUMPS: Mounting kits are designed for vehicles with or without air conditioning unless noted otherwise.

(See MP89-14 for Clutch Pumps)

<table>
<thead>
<tr>
<th>Series C</th>
<th>CMK</th>
<th>F</th>
<th>08</th>
<th>6400</th>
<th>P8</th>
<th>AC</th>
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</thead>
<tbody>
<tr>
<td>Mounting Kit Type</td>
<td></td>
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<tr>
<td>MK — Pickup &amp; Medium Duty Truck</td>
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<td>VK — Passenger Van</td>
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<td>Chassis Mfg.</td>
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<tr>
<td>C — Chev./GMC</td>
<td>I — Isuzu</td>
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<tr>
<td>D — Dodge</td>
<td>M — Mercedes (Freightliner/Sterling)</td>
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<tr>
<td>E — Mitsubishi</td>
<td>N — International (Navistar)</td>
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<tr>
<td>F — Ford</td>
<td>P — Peterbilt</td>
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<tr>
<td>Engine</td>
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<td>(Typical - Not All Shown)</td>
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</table>

Ford
- 5400: 5.4 Liter Gas
- 5900: 5.9 Liter Diesel
- 6000: 6.0 Liter Diesel
- 6800: 6.8 Liter Gas
- 6910: 6.9L, 7.3L Diesel
- 7300: 7.3 Liter Diesel
- 3126: Caterpillar Diesel
- 5900: 5.9 Liter Diesel

Isuzu / Chev. / GMC
- 3500: 350 cu. in.
- 4700: 4.7 Liter Gas
- 5700: 5.7 Liter Gas
- 3126: Caterpillar Diesel
- 5900: 5.9 Liter Diesel

Mercedes Group
- 3126: Caterpillar Diesel
- 5900: 5.9 Liter Diesel

Drive Options
- A — Dual 1/2" V-Belt Kits
- AH — Dual 1/2" V-Belt Kits, with longer belts for heavy duty clutch
- AW — Dual 1/2" V-Belt Kit, with water pump
- P6 — Serpentine 6 Groove Poly V-Belt
- P8 — Serpentine 8 Groove Poly V-Belt
- P8W — Serp. 8 Gr. Poly V-Belt, w/water pump
- XP6 — Serp. 6 Gr. Poly V-Belt, Bracket kit only
- XP8 — Serp. 8 Gr. Poly V-Belt, Bracket kit only
- LA — Dual 1/2" V-Belt Kit, Ford Compliant Crank Pulley
- LP8 — Serpentine 8 Groove Poly V-Belt, Ford Compliant Crank Pulley

*Requires matching 6 or 8 groove clutch
<table>
<thead>
<tr>
<th>LITER</th>
<th>TYPE DRIVE (ENG%)</th>
<th>YEAR</th>
<th>CHASSIS</th>
<th>KIT MODEL NO.</th>
<th>COMMENTS</th>
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</thead>
<tbody>
<tr>
<td>5.0</td>
<td>Gas A2 (108)</td>
<td>1998 - 06</td>
<td>C&amp;K 1500-3500 &amp; Van</td>
<td>CMKC96-5057-A-AC</td>
<td>96 - 00 Trucks, 97 - 02 Vans, w/o Dual Battery</td>
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<tr>
<td>5.0, 5.7</td>
<td>Gas A8 (118)</td>
<td>1996 - 00</td>
<td>C&amp;K 1500-3500 &amp; Van</td>
<td>CMKC96-5057-P8-AC</td>
<td>96 - 00 Trucks, 97 - 02 Vans, w/o Dual Battery</td>
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<tr>
<td>5.0, 6.5</td>
<td>Gas I6 (108)</td>
<td>2003 - 07</td>
<td>D4500, 5500</td>
<td>CVK03-5650-XP6-AC</td>
<td>w/o EGR Valve</td>
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<tr>
<td>6.0, 7.0</td>
<td>Gas A2 (108)</td>
<td>1990 - 1/2</td>
<td>C650, C70</td>
<td>CMK90-3042-AC</td>
<td>w/o AC</td>
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<tr>
<td>6.6</td>
<td>Dis A1 (108)</td>
<td>1998 - 03</td>
<td>C650, 1500-3500, HD</td>
<td>CMK98-6500-A-AC</td>
<td>Cat 3116, w/o AC</td>
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<tr>
<td>6.6</td>
<td>Dis A8 (118)</td>
<td>2003 - 04</td>
<td>C4500, 5500</td>
<td>CMK93-6500-P8-AC</td>
<td>LLY Emission Code (1-04 and Later), w/o Dual Alt., w/o AC</td>
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<tr>
<td>6.6</td>
<td>Dis A8 (118)</td>
<td>2004 - 05</td>
<td>C4500, 5500</td>
<td>CMK94-6500-P8-AC</td>
<td>LLY Emission Code (1-04 and Later)</td>
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<tr>
<td>7.2</td>
<td>Dis A2 (108)</td>
<td>2004 - 02</td>
<td>C6500, 7500 Kodiak, Topkick</td>
<td>CMK92-3126-AC</td>
<td>3126, 3116, w/o AC, w/ Air Brakes, Not for Low Profile</td>
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<tr>
<td>7.2</td>
<td>Dis A2 (108)</td>
<td>2001 - 02</td>
<td>C6500, 7500 Kodiak, Topkick</td>
<td>CMK91-3126-AC</td>
<td>3126, 3116, w/o AC, w/ Air Brakes</td>
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<tr>
<td>7.2</td>
<td>Dis A1 (108)</td>
<td>1990 - 06</td>
<td>C650, 750, 750 Kodiak, Topkick</td>
<td>CMK90-3126-A-AC</td>
<td>3126, 3116, w/o AC, w/ Air Brakes, Not for Low Profile</td>
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<tr>
<td>7.2</td>
<td>Dis A1 (108)</td>
<td>1998 - 03</td>
<td>C650, 750, 750 Kodiak, Topkick</td>
<td>CMK98-3126-AC</td>
<td>3126, 3116, w/o AC, w/ Air Brakes, Not for Low Profile</td>
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<tr>
<td>8.1</td>
<td>Gas A8 (118)</td>
<td>2001 - 08</td>
<td>F4500, 5500, (Not HD)</td>
<td>CMK91-8150-XP8-AC</td>
<td>8 Groove Pump, With Driver Side Alt.</td>
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<tr>
<td>8.1</td>
<td>Gas A8 (118)</td>
<td>2001 - 10</td>
<td>C500HD, 5500, HD, 4500 - 5500</td>
<td>CMK91-8150-P8-AC</td>
<td>Passenger Side Alt., 02-3500HD, 3-19 - 4500, 5500</td>
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<tr>
<td>8.1</td>
<td>Gas A8 (118)</td>
<td>2001 - 11</td>
<td>C500HD, 5500, HD, 4500 - 5500</td>
<td>CMK91-8150-P8-AC</td>
<td>w/ Air Brakes, w/o Air Compressor, w/ Air Compressor</td>
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</table>

**CHEVROLET/GM**

- Drive category indicates the type of clutch to be used, 2, 6 or 8 groove pulley, engine %, and how it’s driven: I = inline to OEM belts A = add on pulley
- The final pump speed (engine %) is determined by the pulley drive ratio between the OEM Crankshaft pulley diameter & the clutch pump pulley diameter.

- H.P. Limit:Bracket Kit Only, 10 HP Limit, w/ 4 Bolt Alt., Requires 8 Groove Clutch
- 10 HP Limit, Bracket Kit Only, w/o Dual Alt., Max. 1.55 cur. Pump Due To Interference
- H.P. Limit, Bracket Kit Only, w/ Dual Alt., Max. 1.55 cur. Pump Due To Interference
- H.P. Limit, Bracket Kit Only, w/o Dual Alt., Max. 1.55 cur. Pump Due To Interference
- 318, 360 cu.in., ‘93 -’99 360, 92 -’01 318, Will not fit ‘00 318, w/o A.I.R. **
- 113A, 130A, 145A Alt.
- 318, 360 cu.in., ‘93 -’99 360, 92 -’01 318, Will not fit ‘00 318, w/o A.I.R. **
- Ford Compliant Spider Bracket Pulley
- Ford Compliant Spider Bracket Pulley, Requires 8 Groove Clutch
- Ford Compliant Spider Bracket Pulley
- Ford Compliant Spider Bracket Pulley
- Ford Compliant Spider Bracket Pulley
- 3-Valve Eng., 18 HP Limit, Ford Compliant Spider Bracket Pulley
- Ford Compliant Spider Bracket Pulley
- Ford Compliant Spider Bracket Pulley
- Ford Compliant Spider Bracket Pulley
- Ford Compliant Spider Bracket Pulley
- Ford Compliant Spider Bracket Pulley
- Ford Compliant Spider Bracket Pulley
- Ford Compliant Spider Bracket Pulley, Requires 8 Groove Clutch
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