**REPLACEMENT PARTS LIST**

**FOR MODELS:**

Permanent Split Capacitor Motor Design

M3137 AUTOMATIC 115V  
N3137 NONAUTOMATIC 115V  
D3137 AUTOMATIC 230V  
E3137 NONAUTOMATIC 230V

Consult factory for all other models

**TO ORDER REPLACEMENT PARTS:**

**PLEASE FURNISH THE FOLLOWING INFORMATION:**

- Model Number.
- Part Number of Pump.
  - (If manufactured prior to June 1988, give 2 letter date code following Model No.)
- Part Number and Description of part.

**WIRING DIAGRAM FOR MODELS**

"M3137" All Revisions and "D3137" All Revisions  
10/87 (WT) to Current

"N3137" All Revisions and "E3137" All Revisions  
10/87 (WT) thru Current
<table>
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<tr>
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<th>QTY</th>
<th>Kit</th>
<th>DESCRIPTION</th>
<th>NOTES</th>
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<tr>
<td>1</td>
<td>1</td>
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<td>Cover assembly - Pump</td>
<td>M3137-F 10/19 thru CURRENT.</td>
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<tr>
<td>2</td>
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<td>Handle</td>
<td>N3137-F 10/19 thru CURRENT.</td>
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<tr>
<td>3</td>
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<td>Cover Mach. &amp; Gasket - Pump</td>
<td>D3137-E 10/19 thru CURRENT.</td>
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<tr>
<td>4</td>
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<td>Retainer - Pump</td>
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<td>Gasket - Case/Cover</td>
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<tr>
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<td>Dielectric oil</td>
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<tr>
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<tr>
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<td>Rotor assembly</td>
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<td>Impeller</td>
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<td>Thru wall terminals</td>
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<td>Test plugs</td>
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<td>Screw - Cover &amp; Base (1/4-20 x 3/4” long)</td>
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<td>19</td>
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<td>Screw - Ground (#6-32 x 1/4” long)</td>
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<td>Screw - Motor housing (1/4-20 x 7/8” long)</td>
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<td>Conduit 3’</td>
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<tr>
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<td>Case and Switch - Automatic</td>
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<td>*</td>
<td>Wire nut connector</td>
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<td></td>
<td>Capacitor assembly</td>
<td>10/19 thru CURRENT.</td>
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<tr>
<td>34</td>
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<td>Housing, Switch case - Automatic</td>
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<td>Float rod assembly</td>
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<td>Float - large</td>
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<td>Float - small</td>
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<td>Clamp</td>
<td>10/19 thru CURRENT.</td>
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<tr>
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<td>Cordage, conduit &amp; seals - Non-Automatic</td>
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<td>Rebuild Kit</td>
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REPLACEMENT PARTS LIST
FOR MODELS:

Split Phase Motor Design

M3137 AUTOMATIC 115V
N3137 NONAUTOMATIC 115V
D3137 AUTOMATIC 230V
E3137 NONAUTOMATIC 230V

Consult factory for all other models

TO ORDER REPLACEMENT PARTS:
PLEASE FURNISH THE FOLLOWING INFORMATION:
• Model Number.
• Part Number of Pump.
  (If manufactured prior to June 1988, give 2 letter date code following Model No.)
• Part Number and Description of part.
REPLACEMENT PARTS ILLUSTRATION FOR MODELS “N3137” and “E3137”

FOR DATE CODE 10/87(WT) THRU 03/92
ENCLOSURE ITEMS 30, 21, 26, AND 22
IS ITEM NO. 42 IN PART NO. COLUMN "A" & "B".
# REPLACEMENT PARTS LIST FOR MODELS “M3137” & “D3137”

**NOTES:**

1. Strain relief (Item 31) can be purchased separately, but is included with cord, terminal & seal Assembly (Item 30) and with seal, cord assembly (Item 32 and 33).
2. Mtr. Hsg., Brg., stator & term. (Item 9) are preassembled at the factory and must be replaced as a unit. Stator is permanently attached to the motor housing.
3. When ordering motor housing, bearing, stator and term. (Item 9) or rotor (Item 11) specify either GE or emerson motor. GE motor can be identified by (4) holes spaced at 90° around the outside diameter of the stator. Emerson motor can be identified by (4) flat edges spaced at 90° around the outside diameter of the stator.
4. See FM0160 Parts Price Sheet for listing of parts prices.
5. Only the parts included in the “Rebuild Kit” are usable.
6. If an “X” follows model No., or date Mfg. on brass ID tag, consult factory for ordering any parts.
7. When ordering dielectric oil (Item 14) for 115V revision “A” pumps only, relay (Item 5) must be ordered.

## REBUILD KIT

<table>
<thead>
<tr>
<th>REF. NO.</th>
<th>DESCRIPTION</th>
<th>QTY</th>
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<tbody>
<tr>
<td>005362</td>
<td>Screw, #10-24 x .375 RHM-SS</td>
<td>2</td>
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<tr>
<td>001766</td>
<td>Clamp, #36 Worm</td>
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<td>001774</td>
<td>Wirenut Connector</td>
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<td>005351</td>
<td>Cord Term &amp; Seal 115V</td>
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<tr>
<td>001770</td>
<td>Strain Relief</td>
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<tr>
<td>005354</td>
<td>Seal Asm &amp; Strain Relief</td>
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<td>001807</td>
<td>Seal Asm, Conduit</td>
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<td>034015</td>
<td>Gasket, Case or Cover</td>
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<tr>
<td>034016</td>
<td>Screw, #10-24 x .375 RH SL STLZI</td>
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<td>034017</td>
<td>Screw, #6-32 x 21/32 RH SL STLZI</td>
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<td>Screw, #6-32 x 21/32 RH SL STLZ</td>
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<td>034019</td>
<td>Screw, #6-32 x 21/32 RH SL STLZI</td>
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</table>

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**REPLACEMENT PARTS LIST FOR MODELS “N3137” & “E3137”**

**MODELS: N3137-A N3137-B N3137-C N3137-D N3137-E E3137-A E3137-B E3137-C E3137-D**

<table>
<thead>
<tr>
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<td>Seal, Thru Wall Term</td>
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<td>Plug</td>
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<td>Mtr. Hsg, Brgr, Stator &amp; Term-GE</td>
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<td>005356 005356 005356 005356 005356</td>
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*Items included in Rebuild Kit. © Not shown in illustration.*

**NOTES:**
1) Strain relief (Item 24) can be purchased separately, but is included with cord, terminal & seal assembly (Item 29) and with seal, cord assembly (Item 25).
2) Mtr. Hsg., Brgr., Stator & term. (Item 9) are preassembled at the factory and must be replaced as a unit. Stator is permanently attached to the motor housing. Plug (Item 8); seal, thru wall term. (Item 7) and with seal, cord assembly (Item 25).
3) When ordering motor housing, bearing, stator and term. (Item 9) or rotor (Item11) specify either GE or emerson motor. GE motor can be identified by (4) holes spaced at 90° around the outside diameter of the stator. Emerson motor can be identified by (4) flat edges spaced at 90° around the outside diameter of the stator.
4) See FM0160 Parts Price Sheet for listing of parts prices.
5) "NA" indicates, not applicable.
6) If an "X" follows model No., or date Mfg. on brass ID tag, consult factory for ordering any parts.
7) When ordering dielectric oil (Item 14) for 115V Revision "A" pumps only, relay (Item 5) must be ordered.

**DATE CODE OF MANUFACTURE FROM 12/70 to 12/88**

1st LETTER YEAR

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2nd LETTER YEAR

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NOTE: Four digit (MMYY) date of mfg. used after June, 1988.
