

Product information presented here reflects conditions at time of publication. Consult factory regarding discrepancies or inconsistencies.



**PUMP COMPANY**

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## REPLACEMENT PARTS LIST FOR MODELS:

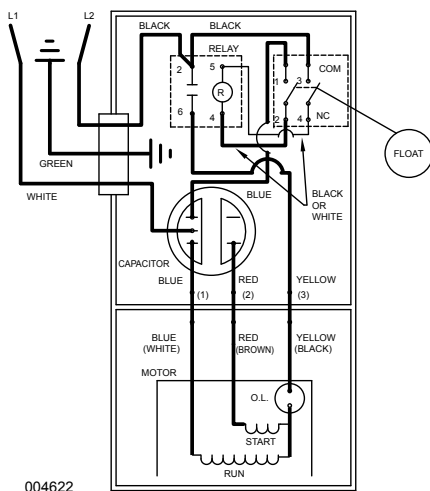
**M292 AUTOMATIC 115V/1PH**  
**N292 NONAUTOMATIC 115V/1PH**  
**D292 AUTOMATIC 230V/1PH**  
**E292 NONAUTOMATIC 230V/1PH**  
**J292 NONAUTOMATIC 200V/3PH**  
**F292 NONAUTOMATIC 230V/3PH**  
**G292 NONAUTOMATIC 460V/3PH**  
**BA292 NONAUTOMATIC 575V / 3PH**

Consult factory for all other models.

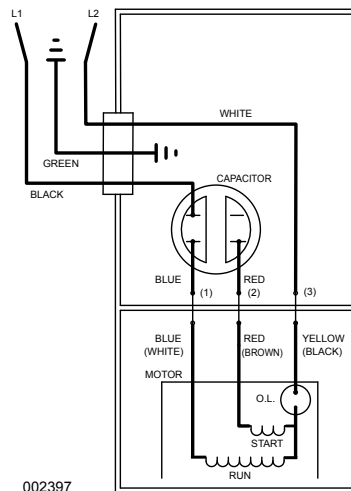
### TO ORDER REPLACEMENT PARTS

#### PLEASE FURNISH THE FOLLOWING INFORMATION:

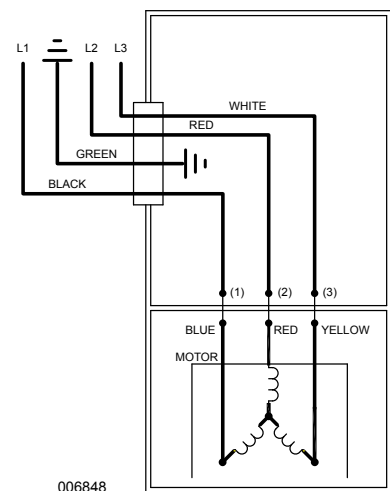
- Model number
- Part number of pump  
(If manufactured prior to June 1988, give  
2 letter date code following Model No.)
- Part number and description of part



WIRING DIAGRAM FOR MODELS  
"M292" and "D292" All Revisions  
1/87 (MT) thru Current



WIRING DIAGRAM FOR MODELS  
"N294" and "E292" All Revisions  
1/87 (MT) thru Current



WIRING DIAGRAM FOR MODELS  
"J292", "F292", "G292" & "BA292"  
All Revisions

# REPLACEMENT PARTS LIST FOR MODELS "M292" & "D292"

See page 5 for illustration.

| REF. NO. | DESCRIPTION                       | QTY | NOTES | MODELS: M292-A    |                 |                 |                 |                    | D292-A  |
|----------|-----------------------------------|-----|-------|-------------------|-----------------|-----------------|-----------------|--------------------|---------|
|          |                                   |     |       | 1/87 MT thru 8/90 | 9/90 thru 10/98 | 11/98 thru 4/03 | 5/03 thru 11/09 | 12/09 thru Current |         |
| 1        | Case, Sw.& Cord                   | 1   | 2     | 004746            | 006292          | 006292          | 014155          | 014155             | 004748  |
| 2        | • Guard                           | 1   |       | 001023            | 001023          | 001023          | 001023          | 001023             | 001023  |
| 3        | Case-Mach                         | 1   | 2     | 004614            | 004633          | 004633          | 014154          | 014154             | 004614  |
| 4        | • Arm & Seal Asm                  | 1   |       | 004745            | 004745          | 004745          | 004745          | 004745             | 004745  |
| 5        | • Gasket, Case/Cover              | 1   |       | 001011            | 001011          | 001011          | 001011          | 001011             | 001011  |
| 6        | Switch Asm                        | 1   |       | 004744            | 004744          | 004744          | 004744          | 004744             | 004744  |
| 7        | • Wire Pkg (5) Wires              | 1   |       | 004749            | 004749          | 004749          | 004749          | 004749             | 004749  |
| 8        | Relay                             | 1   |       | 217092            | 217092          | 217092          | 217092          | 217092             | 217093  |
| 9        | Capacitor & Clamp Asm             | 1   |       | 003575            | 003575          | 003575          | 003575          | 003575             | 002381  |
| 10       | Float, Plastic                    | 1   |       | 094039            | 094039          | 094039          | 094039          | 094039             | 094039  |
| 11       | Guide Asm, Flt Rod                | 1   |       | 001072            | 001072          | 001072          | 001072          | 001072             | 001072  |
| 12       | Rod Asm, Flt                      | 1   |       | 001043            | 001043          | 001043          | 001043          | 150438             | 150438  |
| 13       | Housing, Mtr-& Str                | 1   | 1,3   | 002497            | 002497          | 002497          | 002497          | 150580             | 150582  |
| 14       | Bearing, Sleeve                   | 1   |       | 001012            | 001012          | 001012          | 001012          | NA                 | NA      |
|          | • Bearing, Radial                 |     |       | NA                | NA              | NA              | NA              | 006703             | 006703  |
| 15       | • Handle                          | 1   |       | 217069            | 217069          | 217069          | 217069          | 217069             | 217069  |
| 16       | Cord, Term & Seal Asm             | 1   | 2     | 002507            | 006290          | 006290          | 014168          | 014168             | 002429  |
| 17       | Clamp, Strain Relief              | 1   | 2     | 001770            | N/A             | N/A             | 013764          | 013764             | 001770  |
| 18       | • Seal, Cord-Asm & Strain Relief  | 1   | 2     | 094032            | 004375          | 004375          | 015634          | 015634             | 094032  |
| 19       | • Plug, Test-White                | 2   |       | 034090            | 034090          | 034090          | 034090          | 034090             | 034090  |
| 20       | • Seal, Thru Wall Term            | 3   |       | 003402            | 003402          | 003402          | 003402          | 003402             | 003402  |
| 21       | Rotor & Brg                       | 1   |       | 002701            | 002701          | 002701          | 002701          | 150574             | 150575  |
| 22       | • Bearing, Radial                 | 1   | 3     | 001013            | 001013          | 001013          | 001013          | 010069             | 010069  |
| 23       | • Seal, Mtr Hsg                   | 1   |       | 001014            | 001014          | 001014          | 001014          | 001014             | 001014  |
| 24       | • Oil, Dielectric                 | 1   |       | 002383            | 002383          | 002383          | 003168          | 011066             | 011066  |
| 25       | Adapter-Mach                      | 1   |       | 001003            | 001003          | 001003          | 001003          | 001003             | 001003  |
| 26       | • Seal, Shaft                     | 1   |       | 002430            | 002430          | 002430          | 002430          | 002430             | 002430  |
| 27       | Flange Pkg 2" Npt                 | 1   |       | 10-1305           | 10-1305         | 10-1305         | 10-1305         | 10-1305            | 10-1305 |
|          | Flange Pkg 3" Npt                 | 1   |       | 10-1306           | 10-1306         | 10-1306         | 10-1306         | 10-1306            | 10-1306 |
| 28       | Impeller "292"                    | 1   |       | 005188            | 005188          | 005188          | 005188          | 005188             | 005188  |
| 29       | Housing,Pump-Mach                 | 1   |       | 001005            | 001005          | 001005          | 001005          | 001005             | 001005  |
| 30       | • Screw, #10-24 X.375 RHM-SI SS   | 2   |       | 001883            | 001883          | 001883          | 001883          | 001883             | 001883  |
| 31       | • Screw, #6-32x.25RHM SI Tc Stlgr | 4   |       | 001877            | 001877          | 001877          | 001877          | 001877             | 001877  |
| 32       | • Screw, .25-20 X .75 HHm-SS      | 4   |       | 001916            | 001916          | 001916          | 001916          | 001916             | 001916  |
| 33       | • Screw, #6-32x.438 Rhsltp Stlzi  | 2   |       | 004644            | 004644          | 004644          | 004644          | 004644             | 004644  |
| 34       | • Screw, .5-13 X 2 HH Cap-SS      | 2   |       | 001909            | 001909          | 001909          | 001909          | 001909             | 001909  |
| 35       | • Washer, SS-1.25"Odx.562"ldx.078 | 2   |       | 002115            | 002115          | 002115          | 002115          | 002115             | 002115  |
| 36       | • Screw, .313-18 X 1" HH Cap-SS   | 4   |       | 002608            | 002608          | 002608          | 002608          | 002608             | 002608  |
| 37       | • Screw, .25-20x1" HHm-SS         | 4   |       | 007790            | 007790          | 007790          | 007790          | 007790             | 007790  |
| □        | Rebuild Kit                       |     |       | 004747            | 004747          | 004747          | 016103          | 019647             | 019647  |

• Items included in Rebuild Kit.

□ Not shown in illustration.

## DATE CODE OF MANUFACTURE FROM 12/70 TO 12/88

| 1st LETTER MONTH |             | 2nd LETTER YEAR |            |
|------------------|-------------|-----------------|------------|
| M --- JAN.       | T --- JULY  | A --- 1971      | G --- 1977 |
| N --- FEB.       | U --- AUG.  | B --- 1972      | H --- 1978 |
| O --- MARCH      | V --- SEPT. | C --- 1973      | I --- 1979 |
| P --- APRIL      | W --- OCT.  | D --- 1974      | J --- 1980 |
| R --- MAY        | X --- NOV.  | E --- 1975      | M --- 1981 |
| S --- JUNE       | Y --- DEC.  | F --- 1976      | N --- 1982 |
|                  |             |                 | O --- 1983 |
|                  |             |                 | P --- 1984 |
|                  |             |                 | R --- 1985 |
|                  |             |                 | S --- 1986 |
|                  |             |                 | T --- 1987 |
|                  |             |                 | U --- 1988 |

**NOTE:** Four digit (MMYY) date of mfg. used after June, 1988.  
IE: MMYY = 0192 = Jan. 1992

## NOTES:

- 1) Mtr. Hsg., Brg., Stator & Term. (Item 13) is preassembled at the factory and must be replaced as a unit. Stator is permanently attached to the Motor Housing. Plug (Item 19); Seal, Thru Wall Term. (Item 20) and Bearing - Upper (Item 14) are replaceable.
- 2) If an "X" follows Model No., or Date Mfg. on ID tag, consult factory for ordering of this part.
- 3) When ordering specify either General Electric or Emerson motor.
- 4) See FM0160 Parts Price Sheet for listing of parts prices.
- 5) "NA" indicates, not applicable.

# REPLACEMENT PARTS LIST FOR MODELS “N292” & “E292”

See page 6 for illustration.

| REF. NO. | DESCRIPTION                       | QTY | NOTES | MODELS: N292-A    |                 |                 |                 |                    | E292-A  |
|----------|-----------------------------------|-----|-------|-------------------|-----------------|-----------------|-----------------|--------------------|---------|
|          |                                   |     |       | 1/87 MT thru 8/90 | 9/90 thru 10/98 | 11/98 thru 4/03 | 11/09 thru 2/10 | 12/09 thru Current |         |
| 1        | Handle                            | 1   |       | 217069            | 217069          | 217069          | 217069          | 217069             | 217069  |
| 2        | Cover & Cord                      | 1   | 2     | 002499            | 006293          | 006293          | 014158          | 014158             | 002401  |
| 3        | Cover-Mach                        | 1   | 2     | 001077            | 004372          | 004372          | 014150          | 014150             | 001077  |
| 4        | • Gasket, Case/Cover              | 1   |       | 001011            | 001011          | 001011          | 001011          | 001011             | 001011  |
| 5        | • Wire Pkg (5) Wires              | 1   |       | 004749            | 004749          | 004749          | 004749          | 004749             | 004749  |
| 6        | Capacitor & Clamp Asm             | 1   |       | 003575            | 003575          | 003575          | 003575          | 003575             | 002381  |
| 7        | Housing, Mtr & Str                | 1   | 1.5   | 002497            | 002497          | 002497          | 002497          | 150580             | 150582  |
| 8        | Bearing, Sleeve                   | 1   |       | 001012            | 001012          | 001012          | 001012          | NA                 | NA      |
|          | • Bearing, Radial                 | 1   |       | NA                | NA              | NA              | NA              | 006703             | 006703  |
| 9        | Cord Term & Seal Asm              | 1   | 2     | 002508            | 006291          | 006291          | 014169          | 014169             | 002402  |
| 10       | Clamp, Strain Relief              | 1   | 2     | 001770            | NA              | NA              | 013764          | 013764             | 001770  |
| 11       | • Seal, Cord-Asm & Strain Relief  | 1   | 2     | 094032            | 004375          | 004375          | 015634          | 015634             | 094032  |
| 12       | • Plug, Test-White                | 2   |       | 034090            | 034090          | 034090          | 034090          | 034090             | 034090  |
| 13       | • Seal, Thru Wall Term            | 3   |       | 003402            | 003402          | 003402          | 003402          | 003402             | 003402  |
| 14       | Rotor & Brg                       | 1   | 5     | 002701            | 002701          | 002701          | 002701          | 150574             | 150575  |
| 15       | • Bearing, Radial                 | 1   |       | 001013            | 001013          | 001013          | 001013          | 010069             | 010069  |
| 16       | • Seal, Mtr Hsg                   | 1   |       | 001014            | 001014          | 001014          | 001014          | 001014             | 001014  |
| 17       | • Oil, Dielectric                 | 1   |       | 002383            | 002383          | 002383          | 003168          | 011066             | 011066  |
| 18       | Adapter-Mach                      | 1   |       | 001003            | 001003          | 001003          | 001003          | 001003             | 001003  |
| 19       | • Seal, Shaft                     | 1   |       | 002430            | 002430          | 002430          | 002430          | 002430             | 002430  |
| 20       | Flange Pkg 2" Npt                 | 1   |       | 10-1305           | 10-1305         | 10-1305         | 10-1305         | 10-1305            | 10-1305 |
|          | Flange Pkg 3" Npt                 | 1   |       | 10-1306           | 10-1306         | 10-1306         | 10-1306         | 10-1306            | 10-1306 |
| 21       | Impeller "292"                    | 1   |       | 005188            | 005188          | 005188          | 005188          | 005188             | 005188  |
| 22       | Housing, Pump-Mach                | 1   |       | 001005            | 001005          | 001005          | 001005          | 001005             | 001005  |
| 23       | • Screw, #6-32x.25RHM SI Tc Stlgr | 3   |       | 001877            | 001877          | 001877          | 001877          | 001877             | 001877  |
| 24       | • Screw, #10-24 X.375 RHM-SI SS   | 1   |       | 001883            | 001883          | 001883          | 001883          | 001883             | 001883  |
| 25       | • Screw, .25-20 X .75 HHm-SS      | 4   |       | 001916            | 001916          | 001916          | 001916          | 001916             | 001916  |
| 26       | • Screw, .5-13 X 2 HH Cap-SS      | 2   |       | 001909            | 001909          | 001909          | 001909          | 001909             | 001909  |
| 27       | • Washer, SS-1.25"Odx.562"ldx.078 | 2   |       | 002115            | 002115          | 002115          | 002115          | 002115             | 002115  |
| 28       | • Screw, .313-18 X 1"HH Cap-SS    | 4   |       | 002608            | 002608          | 002608          | 002608          | 002608             | 002608  |
| 29       | • Screw, .25-20X1" HHM-SS         | 4   |       | 007790            | 007790          | 007790          | 007790          | 007790             | 007790  |
| □        | Rebuild Kit                       |     |       | 004747            | 004747          | 004747          | 014193          | 019648             | 019648  |

• Items included in Rebuild Kit.

□ Not shown in illustration.

## NOTES:

- 1) If an “X” follows Model No., or Date Mfg. on ID tag, consult factory for ordering of this part.
- 2) Mtr. Hsg., Stator & Term. (item 7) is preassembled at the factory and must be replaced as a unit. Stator is permanently attached to the motor housing. Plug (item 12), Seal thru Wall Term. (item 13) and Bearing-Upper (item 8) are replaceable.
- 3) See FM0160 Parts Price Sheet for listing of parts prices.
- 4) “NA” indicates, not applicable.
- 5) When ordering specify either General Electric or Emerson motor.

# REPLACEMENT PARTS LIST FOR MODELS “J292”, “F292”, “G292” & “BA292”

See page 7 for illustration.

| MODELS: J292-A |                                       |     |       |                   | F292-A            | G292-A            | BA292-A           |
|----------------|---------------------------------------|-----|-------|-------------------|-------------------|-------------------|-------------------|
| REF. NO.       | DESCRIPTION                           | QTY | NOTES | 8/13 thru Current | 8/13 thru Current | 8/13 thru Current | 3/10 thru Current |
| 1              | Handle                                | 1   |       | 217069            | 217069            | 217069            | 217069            |
| 2              | Cover & Cord                          | 1   | 2     | 002963            | 002963            | 002963            | 002963            |
| 3              | Cover-Mach                            | 1   | 2     | 001077            | 001077            | 001077            | 001077            |
| 4              | • Gasket, Case/Cover                  | 1   |       | 001011            | 001011            | 001011            | 001011            |
| 5              | Housing, Mtr & Str                    | 1   |       | 150583            | 150584            | 150585            | 150842            |
| 6              | Bearing, Upper Sleeve                 | 1   |       | NA                | NA                | NA                | NA                |
|                | • Bearing, Upper Ball                 |     |       | 006703            | 006703            | 006703            | 006703            |
| 7              | • Clamp, Strain Relief                | 1   | 1,5   | 001770            | 001770            | 001770            | 001770            |
| 8              | Cord Term & Seal Asm                  | 1   |       | 005131            | 005131            | 005131            | 005131            |
| 9              | • Seal, Cord-Asm & Strain Relief      | 1   | 2     | 094032            | 094032            | 094032            | 094032            |
| 10             | Plug, Test-White                      | 2   | 2     | 034090            | 034090            | 034090            | 034090            |
| 11             | • Seal, Thru Wall Term                | 3   | 2     | 003402            | 003402            | 003402            | 003402            |
| 12             | Rotor & Brg                           | 1   |       | 150576            | 150576            | 150576            | 150576            |
| 13             | • Bearing, Radial                     | 1   |       | 010069            | 010069            | 010069            | 010069            |
| 14             | • Seal, Mtr Hsg                       | 1   | 5     | 001014            | 001014            | 001014            | 001014            |
| 15             | • Oil, Dielectric                     | 1   |       | 011066            | 011066            | 011066            | 011066            |
| 16             | Adapter-Mach                          | 1   |       | 001003            | 001003            | 001003            | 001003            |
| 17             | • Seal, Shaft                         | 1   |       | 002430            | 002430            | 002430            | 002430            |
| 18             | Impeller “292”                        | 1   |       | 150843            | 150843            | 150843            | 150843            |
| 19             | Flange Pkg 2” NPT                     | 1   |       | 10-1305           | 10-1305           | 10-1305           | 10-1305           |
|                | Flange Pkg 3” NPT                     |     |       | 10-1306           | 10-1306           | 10-1306           | 10-1306           |
| 20             | Housing, Pump-Mach                    | 1   |       | 001005            | 001005            | 001005            | 001005            |
| 21             | • Screw, #6-32x.25RHM SI Tc Stlgr     | 1   |       | 001877            | 001877            | 001877            | 001877            |
| 22             | • Screw, .25-20 X .75 HHm-SS          | 4   |       | 001916            | 001916            | 001916            | 001916            |
| 23             | • Screw, .313-18 X 1”HH Cap-SS        | 4   |       | 002608            | 002608            | 002608            | 002608            |
| 24             | • Screw, .5-13 X 2 HH Cap-SS          | 2   |       | 001909            | 001909            | 001909            | 001909            |
| 25             | • Washer, SS 1.25 od x .562 ld x .078 | 2   |       | 002115            | 002115            | 002115            | 002115            |
| 26             | • Screw, #10-24 X.375 RHM-SI SS       | 1   |       | 001883            | 001883            | 001883            | 001883            |
| 27             | • Screw, .25-20X1” HHM-SS             | 4   |       | 007790            | 007790            | 007790            | 007790            |
| 28             | • Nut, Acorn SS                       | 1   |       | 004351            | 004351            | 004351            | 004351            |
| 29             | • Spring, bearing preload             | 1   |       | NA                | NA                | NA                | NA                |
| ▣              | Rebuild Kit                           |     |       | 019648            | 019648            | 019648            | 019648            |

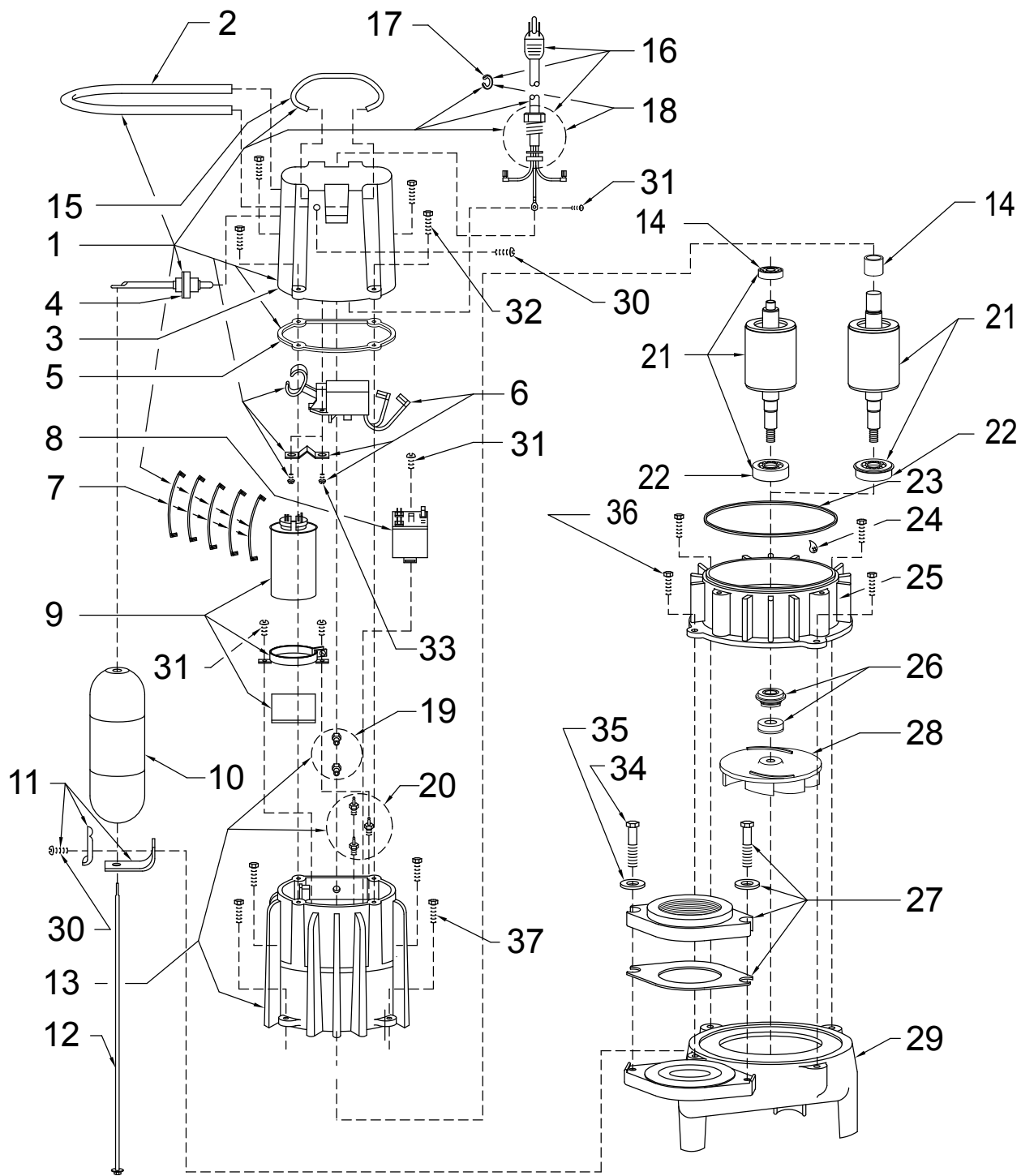
• Items included in Rebuild Kit.

▣ Not shown in illustration.

## NOTES:

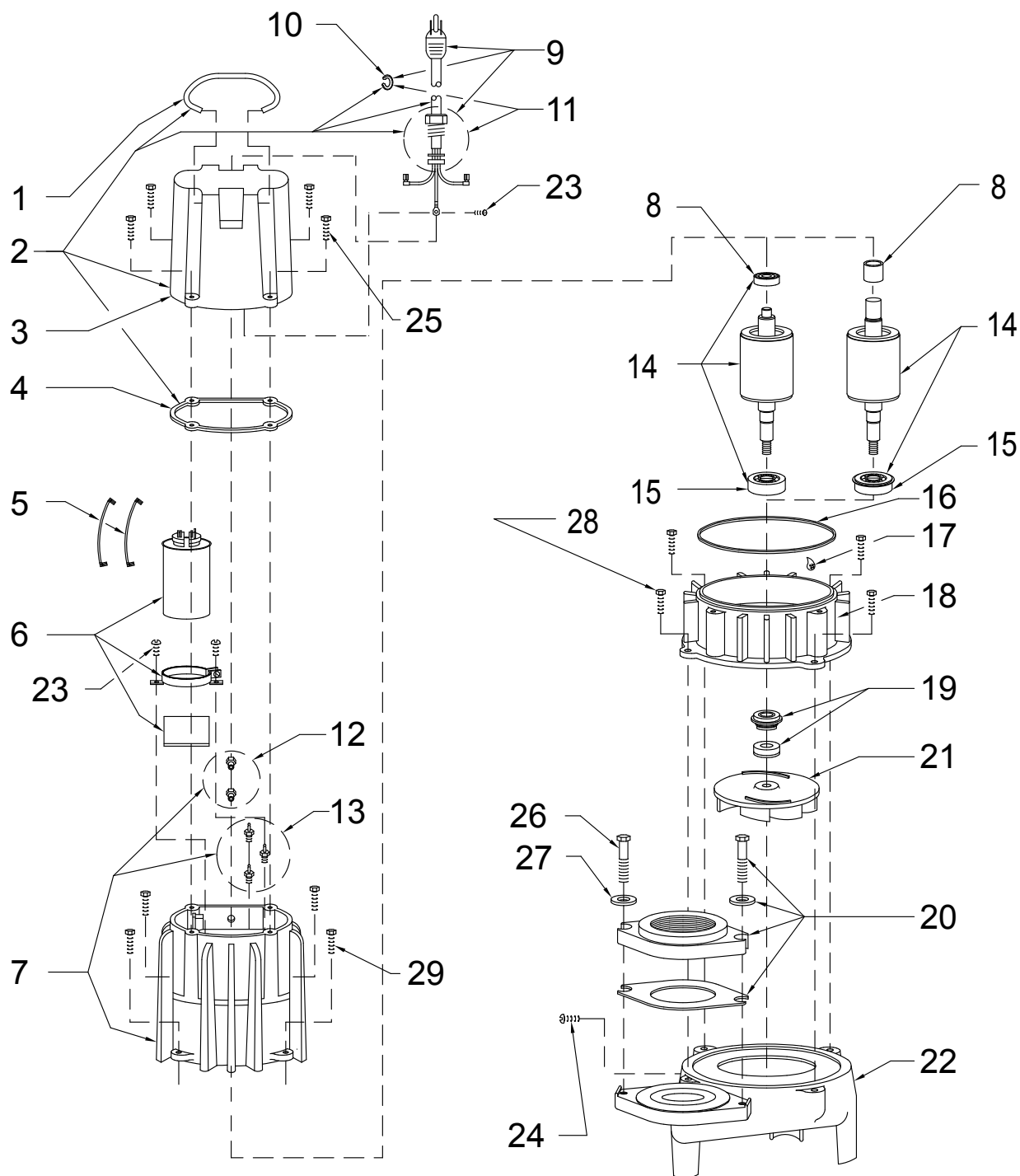
- 1) If an “X” follows Model No., or Date Mfg. on ID tag, consult factory for ordering of this part.
- 2) Mtr. Hsg., Stator & Term. (item 5) is preassembled at the factory and must be replaced as a unit. Stator is permanently attached to the motor housing. Plug (item 10), Seal thru Wall Term. (item 11) and Bearing-Upper (item 8) are replaceable.
- 3) See FM0160 Parts Price Sheet for listing of parts prices.
- 4) “NA” indicates, not applicable.
- 5) When ordering specify either General Electric or Emerson motor.

REPLACEMENT PARTS ILLUSTRATION FOR MODELS "M292" & "D292"



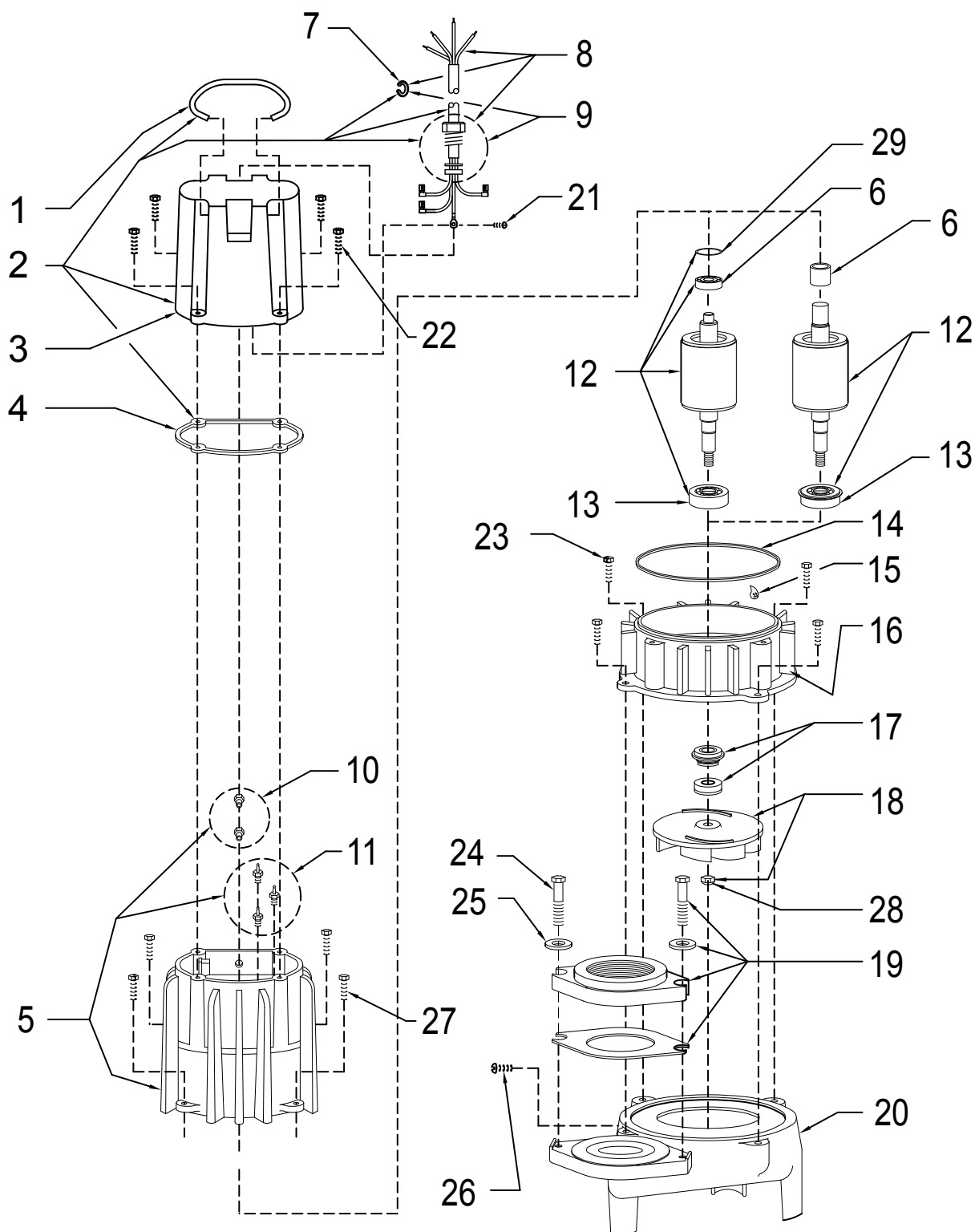
SK265

# REPLACEMENT PARTS ILLUSTRATION FOR MODELS "N292" & "E292"



SK925

# REPLACEMENT PARTS ILLUSTRATION FOR MODELS "J292", "F292", G292" & "BA292"



SK1285



**PUMP COMPANY**

MAIL TO: P.O. BOX 16347 • Louisville, KY 40256-0347  
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