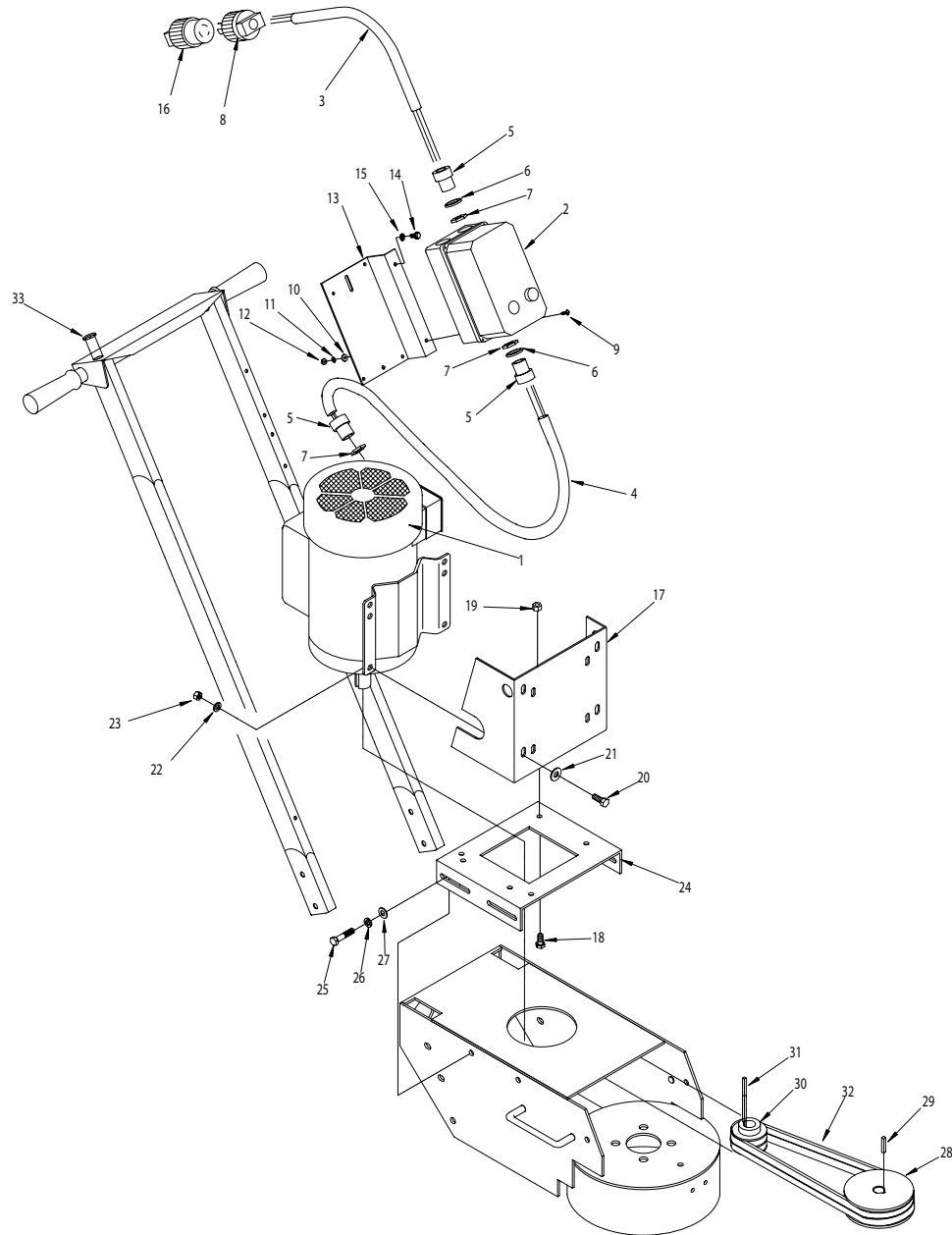


## ILLUSTRATION # 5: ELECTRIC MOTOR GROUPING



**PARTS LISTING - ILLUSTRATION # 5: ELECTRIC MOTOR GROUPING**

| ITEM# | PART# | DESCRIPTION                                          | QTY. |
|-------|-------|------------------------------------------------------|------|
| 1     |       | MOTOR, BALDOR 3450 RPM                               | 1    |
|       | 81026 | 5.0 HP - 1 PHASE - 60 Hz - 230V 3450 RPM             |      |
|       | 81022 | 5.0 HP - 3 PHASE - 60Hz - 230V/460V 3450 RPM         |      |
| 2     |       | STARTER, LOVATO                                      | 1    |
|       | 16410 | 1 PH - 60Hz - 230V (11-M1-BRF-P30-26-23060)          |      |
|       | 16405 | 3 PH - 60Hz - 230V (11-M1-BRF-P23-23-23060)          |      |
|       | 16406 | 3 PH - 60Hz - 460V (11-M1-BRF-P14-10-46060)          |      |
| 3     |       | WIRE HARNESS, STARTER / PLUG                         | 1    |
|       | 86026 | 10/3" x 24" LOA ( 1 PHASE UNITS )                    |      |
|       | 86022 | 12/4" x 24" LOA (3 PHASE UNITS)                      |      |
| 4     |       | WIRE HARNESS, STARTER / MOTOR                        | 1    |
|       | 86331 | 10/3" x 36" LOA ( 1 PHASE UNITS )                    |      |
|       | 86332 | 12/4" x 36" LOA (3 PHASE UNITS)                      |      |
| 5     | 10605 | CONNECTOR, STRAIN RELIEF 3/4 NPT x .650 - .750 RANGE | 3    |
| 6     | 77081 | WASHER, FLAT, SWITCH BOX OUTER                       | 2    |
| 7     | 10740 | CONDUIT LOCK NUT 3/4 NP                              | 3    |
| 8     | 40037 | PLUG, LOCKING 20A/250V (SEE NOTE)                    | 1    |
| 9     | 10362 | SCREW, MACHINE 8-32 x 3/4                            | 4    |
| 10    | 12112 | WASHER, RIVET #9 5/32 x 7/16 x 3/64                  | 4    |
| 11    | 10461 | WASHER, LOCK, INT. TOOTH #8                          | 4    |
| 12    | 10462 | NUT 8-32                                             | 4    |
| 13    | 86027 | MOUNTING BRACKET, LOVATO STARTER                     | 1    |
| 14    | 10846 | SCREW, CAP STSHW 1/4-20 x 1/2                        | 2    |
| 15    | 10038 | WASHER, LOCK 1/4                                     | 2    |
| 16    | 40000 | PLUG CONNECTOR, LOCKING 20A/250V (SEE NOTE)          | 1    |
| 17    | 86312 | MOUNT, MOTOR                                         | 1    |
| 18    | 10907 | SCREW, CAP 3/8-16 x 3/4                              | 4    |
| 19    | 10810 | NUT, LOCK 3/8-16                                     | 4    |
| 20    | 10021 | SCREW, CAP 3/8-24 x 1                                | 2    |
| 21    | 10025 | WASHER, FLAT 3/8                                     | 4    |
| 22    | 10811 | WASHER, LOCK 3/8                                     | 4    |
| 23    | 10014 | NUT 3/8-24                                           | 4    |
| 24    | 86311 | ENGINE/MOTOR MOUNT                                   | 1    |
| 25    | 10021 | SCREW, CAP 3/8-24 x 1                                | 4    |
| 26    | 10811 | WASHER, LOCK 3/8                                     | 4    |
| 27    | 10025 | WASHER, FLAT 3/8                                     | 4    |
| 28    | 86318 | SHEAVE 5"OD x 2Gr.B x 7/8 BORE                       | 1    |
| 29    | 50523 | KEY 3/16" SQ. x 1-1/8                                | 1    |
| 30    | 79023 | SHEAVE 3" OD x 2 Gr.B x 1-1/8" BORE                  | 1    |
| 31    | 10115 | KEY 1/4" SQ. x 2                                     | 1    |
| 32    | 10035 | BELT 5L - 330 (REFER TO SERIAL NO. PLATE)            | 2    |
| 33    | 10005 | PLUG, HOLE 7/8" (CHROME )                            | 1    |

NOTE: PLUG CONNECTOR (ITEMS # 8 & 16) ARE NOT SUPPLIED ON 3 PHASE UNITS.

