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## Car Signal Components

### Pushbutton Module

<table>
<thead>
<tr>
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<th>O.E.M. #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>GB-1B-</td>
<td>PB1-</td>
<td>Pushbutton Module, button assembly complete, 2 N.O. contacts, 120v. Black halo/mounting plate with white illuminated button with black marking. Button cap 7/8&quot; dia., halo 1-3/8&quot; O.D., mounting holes 2&quot; center to center. Vertical or horizontal mount. Specify marking, i.e. GB-1B-1</td>
</tr>
</tbody>
</table>

### Pushbutton Caps

<table>
<thead>
<tr>
<th>S.E.E.S. #</th>
<th>O.E.M. #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>GB-1-</td>
<td>PB-1</td>
<td>Pushbutton Cap, white button with black marking, for pushbutton assembly. Button cap 7/8&quot; diameter. Specify marking, i.e. GB-1-ARROW</td>
</tr>
<tr>
<td>GB-1C</td>
<td>PMDG-0066N</td>
<td>Halo, black for pushbutton</td>
</tr>
</tbody>
</table>

### Position Indicator Inserts

<table>
<thead>
<tr>
<th>S.E.E.S. #</th>
<th>O.E.M. #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>GB-1A-</td>
<td>SFP-</td>
<td>Position Indicator Insert, white, round insert 1-1/8&quot; dia. with black marking, specify marking, i.e. GB-1A-GREEN ARROW</td>
</tr>
</tbody>
</table>

### Neon Lamp Assembly

<table>
<thead>
<tr>
<th>S.E.E.S. #</th>
<th>O.E.M. #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ML-116</td>
<td></td>
<td>Neon Lamp Assembly, double, 120V neon &quot;electric plug&quot; style</td>
</tr>
<tr>
<td>ML-117</td>
<td></td>
<td>Neon Lamp Assembly, single, 120V neon &quot;electric plug&quot; style</td>
</tr>
</tbody>
</table>

### Emergency Stop Switch Assembly

<table>
<thead>
<tr>
<th>S.E.E.S. #</th>
<th>O.E.M. #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>GDO-20A</td>
<td>PB4-0001H</td>
<td>Pull to Stop, Emergency Stop Switch Module, same as above but collar is marked &quot;PUSH TO STOP/PUSH TO RUN&quot;. Eliminates accidental switch actuation.</td>
</tr>
<tr>
<td>GDO-21</td>
<td>6073F4, PB6-0005V</td>
<td>Toggle Style, Emergency Stop Switch, 1 N.O., 1 N.C. contacts. For vertical mount. Round, black insert/collar with red toggle and red markings &quot;RUN&quot; and &quot;STOP&quot; symbol</td>
</tr>
<tr>
<td>GDO-20</td>
<td>PB4-0011H</td>
<td>Push to Stop, Emergency Stop Switch Module, horizontal mount, 1 N.O., 2 N.C. contacts. Round, black insert/collar with red button marked &quot;STOP&quot;, collar marked &quot;PUSH TO STOP/PUSH TO RUN&quot;</td>
</tr>
<tr>
<td>GDO-78</td>
<td>PB4-0019H</td>
<td>Pull-Stop/Push-Run button, VP 2NC-1NO, S.S.</td>
</tr>
</tbody>
</table>

### Emergency Light Assembly

<table>
<thead>
<tr>
<th>S.E.E.S. #</th>
<th>O.E.M. #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>GB-200</td>
<td>PMDG-0136N</td>
<td>Emergency Light Lens, white molded plastic, 6-1/2&quot; x 3-1/4&quot; replacement lens for GB-201</td>
</tr>
<tr>
<td>GB-201</td>
<td>EMER-0001N, EL-2, EL-4</td>
<td>Emergency Light Assembly with battery MIS-194I</td>
</tr>
<tr>
<td>ML-10</td>
<td>Lamp/44</td>
<td>Volts 6.3, Watts 1.575, Bulb T-3-1/4, Mini Bayonet, M.O.L. 1.19</td>
</tr>
<tr>
<td>MIS-125C</td>
<td></td>
<td>Alarm Bell, 6VDC, 6&quot; dia. For GB-201</td>
</tr>
<tr>
<td>MIS-194I</td>
<td>BAT-001N</td>
<td>Battery, 4.8V, 4.0 AH, 3-3/4&quot; L x 2-1/2&quot; H 5 D cells stacked 2 on 3. – See page 192.</td>
</tr>
</tbody>
</table>
## Car Signal Components

### Key Switches

<table>
<thead>
<tr>
<th>S.E.E.S. #</th>
<th>O.E.M. #</th>
<th>Marking/Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>GKS-2</td>
<td>KS3-0059H</td>
<td>Fire Service Key Switch, PHI, Horizontal, car (1617 key)</td>
</tr>
<tr>
<td>GKS-2V</td>
<td>KS3-0059V, KS3-0059H</td>
<td>Fire Service Key Switch, PH II, Vertical (1617 key)</td>
</tr>
<tr>
<td>GKS-2R</td>
<td>KS3-0088-H</td>
<td>Fire Service Key Switch, PH II, Horizontal (1617 Key)</td>
</tr>
<tr>
<td>GKS-3</td>
<td>KS3-00584, KS3-0057H</td>
<td>Fire Service Key Switch, PHI, Horizontal, Hall (1617 Key)</td>
</tr>
<tr>
<td>GKS-3V</td>
<td>KS3-0057V</td>
<td>Fire Service Key Switch, PHI, Vertical, (1617 key)</td>
</tr>
<tr>
<td>GKS-4</td>
<td>KS1-0112H</td>
<td>Key Switch, round Independent Svc, Hall, (1601 key)</td>
</tr>
<tr>
<td>GKS-5</td>
<td>KS1-0101H</td>
<td>Key Switch, round, OFF/ON Horizontal (1601 key)</td>
</tr>
<tr>
<td>GKS-6</td>
<td>KS1-0101V</td>
<td>Key Switch, round, “OFF-ON” vertical, removable both positions (1601 key)</td>
</tr>
<tr>
<td>GKS-7</td>
<td>KS1-0141H</td>
<td>Key Switch, “STOP/RUN” horizontal (1601 key)</td>
</tr>
<tr>
<td>GKS-7V</td>
<td>KS1-0141V</td>
<td>Key Switch, Stop/Run, vertical (1601 key)</td>
</tr>
<tr>
<td>GKS-7R</td>
<td>KS1-0141V</td>
<td>Key Switch, Run/Stop, Red Round, Horizontal (1601 key)</td>
</tr>
<tr>
<td>GKS-7RV</td>
<td>KS1-0096V</td>
<td>Key Switch, Run/Stop, Red Round, Vertical (1601 key)</td>
</tr>
<tr>
<td>GKS-8</td>
<td>KS1-0096V</td>
<td>Key Switch, “ACCESS UP/DOWN”, vertical, round, black, (1612 key)</td>
</tr>
<tr>
<td>GKS-9</td>
<td>KS3-0087H</td>
<td>Fire Service Key Switch, PHI, “RESET-OFF-ON” (1617 key)</td>
</tr>
<tr>
<td>GKS-9A</td>
<td>KS3-0087V</td>
<td>Fire Service Key Switch, PHI, vertical “RESET-OFF-ON” (1617 key)</td>
</tr>
<tr>
<td>GKS-10H</td>
<td>KS1-0093H</td>
<td>Key Switch, Horizontal RKB Blank 2 Position Momentary 1 Remove (1613 Key)</td>
</tr>
<tr>
<td>GKS-10V</td>
<td>KS1-0093V</td>
<td>Key Switch, Vertical RKB Blank 2 Position Momentary 1 Remove (1613 Key)</td>
</tr>
</tbody>
</table>

### Keys

<table>
<thead>
<tr>
<th>S.E.E.S. #</th>
<th>O.E.M. #</th>
<th>Marking/Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>GKS-1</td>
<td>G1601X, KEY-0067N</td>
<td>Key, 1601 Key</td>
</tr>
<tr>
<td>GK-1</td>
<td>G1612X</td>
<td>Key, 1612, for access or inspection</td>
</tr>
<tr>
<td>GK-2</td>
<td>G1613, KEY-0069N</td>
<td>Key, 1613, for spring return switches</td>
</tr>
<tr>
<td>GKS-2A</td>
<td>G1617, KEY-0070N</td>
<td>Key, 1617 Key, Fire Service</td>
</tr>
</tbody>
</table>

### Coils

<table>
<thead>
<tr>
<th>S.E.E.S. #</th>
<th>O.E.M. #</th>
<th>Description</th>
<th>I.D.</th>
<th>O.D.</th>
<th>C/C</th>
<th>Style</th>
</tr>
</thead>
<tbody>
<tr>
<td>GC-1</td>
<td>5632</td>
<td>Coil, 265VDC</td>
<td>7/8</td>
<td>1-3/4</td>
<td>2-1/4</td>
<td>A</td>
</tr>
<tr>
<td>GC-2</td>
<td>5633</td>
<td>Coil, 208/220VAC</td>
<td>7/8</td>
<td>1-3/4</td>
<td>2-1/4</td>
<td>A</td>
</tr>
<tr>
<td>GC-3</td>
<td>5631</td>
<td>Coil, 265VDC</td>
<td>15/16</td>
<td>2-1/4</td>
<td>2-5/8</td>
<td>A</td>
</tr>
<tr>
<td>GC-4</td>
<td>5630</td>
<td>Coil, 260VDC</td>
<td>1-1/8</td>
<td>2-13/16</td>
<td>3-5/16</td>
<td>B</td>
</tr>
<tr>
<td>GC-5</td>
<td>5785</td>
<td>Coil, 230VDC</td>
<td>1-1/16</td>
<td>2-3/8</td>
<td>3</td>
<td>B</td>
</tr>
<tr>
<td>GC-6</td>
<td>6437</td>
<td>Coil, 265VDC</td>
<td>1-1/8</td>
<td>1-7/16</td>
<td>3</td>
<td>C</td>
</tr>
<tr>
<td>GC-7</td>
<td>5744</td>
<td>Coil, 230VDC</td>
<td>3/4</td>
<td>1-3/4</td>
<td>2-1/4</td>
<td>A</td>
</tr>
<tr>
<td>GC-8</td>
<td>5761</td>
<td>Coil, 1.4 Ohm</td>
<td>1-3/16</td>
<td>2-13/16</td>
<td>3-1/4</td>
<td>B</td>
</tr>
<tr>
<td>GC-9</td>
<td>6439</td>
<td>Coil</td>
<td>41-64”</td>
<td>1-7/16”</td>
<td>3</td>
<td>C</td>
</tr>
<tr>
<td>GC-10</td>
<td>6438</td>
<td>Coil, 230VDC</td>
<td>5/8</td>
<td>1-7/16</td>
<td>7/8</td>
<td>C</td>
</tr>
<tr>
<td>GC-11</td>
<td>6202</td>
<td>Coil</td>
<td>1-3/16</td>
<td>2-13/16</td>
<td>7/8</td>
<td>B</td>
</tr>
<tr>
<td>GC-12</td>
<td></td>
<td>Coil, GAL Controller 24100T S-6779 #35W 3660 Ohm 265VDC</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
# Door Parts and Equipment

## Type RA Safety Edge Equipment

<table>
<thead>
<tr>
<th>Item #</th>
<th>S.E.E.S. #</th>
<th>O.E.M. #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>GSE-1</td>
<td>SE-1, SE-5-RH</td>
<td></td>
<td>Safety Edge Assembly complete, 7 Ft. Retractable Aluminum, R.H.</td>
</tr>
<tr>
<td>GSE-1A</td>
<td>SE-1, SE-5-LH</td>
<td></td>
<td>Safety Edge Assembly complete, 7 Ft. Retractable Aluminum, L.H.</td>
</tr>
<tr>
<td>1</td>
<td>GSE-1B</td>
<td>SE5-0015N</td>
<td>Nosing, replacement for Safety Edge, Type RA</td>
</tr>
<tr>
<td>2</td>
<td>GDO-10</td>
<td>SE2-0001R</td>
<td>Switch Assembly, R.H.</td>
</tr>
<tr>
<td>2</td>
<td>GDO-10A</td>
<td>SE2-0001L</td>
<td>Switch Assembly, L.H.</td>
</tr>
<tr>
<td>3</td>
<td>GDO-10B</td>
<td>SE2-0006N, SE-2-9</td>
<td>Micro Switch, sold separately, also included in GDO-10 and GDO-10A</td>
</tr>
<tr>
<td>3</td>
<td>GDO-22</td>
<td>SE-5-5, SE5-0018N</td>
<td>Pivot Arm and Leaf Spring, assembly, Upper</td>
</tr>
<tr>
<td>4</td>
<td>GDO-22A</td>
<td>SE-5-5, SE5-0020N</td>
<td>Pivot Arm and Leaf Spring, assembly, Lower</td>
</tr>
<tr>
<td>4</td>
<td>GDO-22C</td>
<td>SE-5-12, HWBS-0003N</td>
<td>Bushing, plastic for pivot arm</td>
</tr>
</tbody>
</table>
**Door Parts and Equipment**

<table>
<thead>
<tr>
<th>S.E.E.S. #</th>
<th>O.E.M #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>GBLT-1</td>
<td>2440, 4L40, 4L440, HW/BL-0001N</td>
<td>Door Operator Belt 1/2” x 40” V Belt</td>
</tr>
<tr>
<td>GDO-1</td>
<td>SE-3-1, SE6-002N</td>
<td>Rubber Boot, 84” x 4-1/2”, Fixed safety edge, rubber cover with ribbed edge</td>
</tr>
<tr>
<td>GDO-1A</td>
<td>Rubber Boot, 84” x 5-5/8”, Safety edge rubber cover lined with double faced tape for easy installation</td>
<td></td>
</tr>
</tbody>
</table>

**Electric Eye Assembly Type "T"**

<table>
<thead>
<tr>
<th>S.E.E.S. #</th>
<th>O.E.M #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>GDO-27</td>
<td>EE-1-4</td>
<td>Sender Lamp Unit for Electric Eye</td>
</tr>
<tr>
<td>GDO-27A</td>
<td>EE-1-5</td>
<td>Receiver Cell Unit for Electric Eye</td>
</tr>
<tr>
<td>GDO-27B</td>
<td>EE-1-1</td>
<td>Power Pack</td>
</tr>
<tr>
<td>GT-4</td>
<td>EE-1-6</td>
<td>Lamp Assembly, 253X lamp, lamp socket with leads</td>
</tr>
<tr>
<td>ML-111</td>
<td>SE-7</td>
<td>Lamp, 253X, replacement lamp</td>
</tr>
</tbody>
</table>

**Hanger Rollers**

<table>
<thead>
<tr>
<th>S.E.E.S. #</th>
<th>O.E.M #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>GDO-2</td>
<td>456DH4, HH1-0025N</td>
<td>Door Roller Kit, 3-1/4” dia. roller and bushings, replacement for hanger assemblies, aluminum hub</td>
</tr>
<tr>
<td>GDO-2A</td>
<td>HH10-0041N, OS-NM</td>
<td>Door Hanger Roller Assembly, Assembly includes; nylon wheel 2-1/4” O.D. x 9/16”, shown above, mounting bracket and hardware required to replace “old style” steel roller.</td>
</tr>
<tr>
<td>GDO-2AW</td>
<td>DRP9999N</td>
<td>Wiper, replacement wiper for GDO-2A door roller</td>
</tr>
<tr>
<td>GDO-2W-B</td>
<td>HH5-0029N</td>
<td>Wiper, Oil for Type “C” 3-1/4” hanger roller</td>
</tr>
<tr>
<td>GDO-2B</td>
<td>Door Roller, Roller Only, 3-1/4” O.D. aluminum for hanger assembly. Used in GDO-2</td>
<td></td>
</tr>
<tr>
<td>GDO-2N</td>
<td>Door Hanger Roller, Steel/Nylon 3-1/4”, with Wiper kit</td>
<td></td>
</tr>
<tr>
<td>GDO-2N-KIT</td>
<td>Kit, Steel/Nylon Hanger roller w/ wiper and hardware</td>
<td></td>
</tr>
<tr>
<td>GDO-2SKW-B</td>
<td>HH5-0028N</td>
<td>Roller Kit, 3-1/4” Steel Roller with Type &quot;c&quot; wiper &amp; Hdw</td>
</tr>
<tr>
<td>GDO-2S</td>
<td>456DH4</td>
<td>Door Roller, 3-1/4” O.D. steel for hanger assembly</td>
</tr>
<tr>
<td>GDO-2SK</td>
<td>Door Roller, 3-1/4” O.D. with hardware, steel version, made of GDO-2S and GDO-2-XHDW-KIT</td>
<td></td>
</tr>
<tr>
<td>GDO-2W</td>
<td>HH1-0026N, HH-2-2E</td>
<td>Wiper, replacement wiper for GDO-2 door roller</td>
</tr>
<tr>
<td>GDO-2-XHDW-KIT</td>
<td>Hardware Kit for hanger roller used in GDO-2 &amp; GDO-2SK</td>
<td></td>
</tr>
</tbody>
</table>
# Door Parts and Equipment

## Sheave Assemblies

<table>
<thead>
<tr>
<th>S.E.E.S. #</th>
<th>O.E.M #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>GDO-4</td>
<td>HH19-007N</td>
<td>Hanger Assy, Hatch door AW-SS 40”-42” with top safety retainer</td>
</tr>
<tr>
<td>GDO-11</td>
<td>HH1-0022R, M6410R, CDH-3-2RH</td>
<td>Door Hanger Assembly, sheave assembly complete R.H. 4-1/8” CL with 3/8-16 Bolts</td>
</tr>
<tr>
<td>GDO-11A</td>
<td>HH1-0022L, M6410L, CDH-2-2LH</td>
<td>Door Hanger Assembly, sheave assembly complete L.H. 4-1/8” CL with 3/8-16 Bolts</td>
</tr>
<tr>
<td>GDO-11B</td>
<td>HH3-0034R,</td>
<td>Door Hanger Assembly, Sheave assembly complete, M6410-2R R.H. with Top Safety Retainers</td>
</tr>
<tr>
<td>GDO-11C</td>
<td>HH3-0034L</td>
<td>Door Hanger Assembly, Sheave assembly L.H. with Top Safety Retainers</td>
</tr>
<tr>
<td>GDO-11D</td>
<td>Shim, “C” washer 0.030” TK for door hanger (Bag of 50)</td>
<td></td>
</tr>
<tr>
<td>GDO-11E</td>
<td>Kit, Shims &amp; Hardware for GAL door hanger assy</td>
<td></td>
</tr>
<tr>
<td>GDO-11F</td>
<td>Shim, 1/32” “A” sheave 3/8” bolts</td>
<td></td>
</tr>
<tr>
<td>GDO-11G</td>
<td>Shim, 1/8” “A” sheave 3/8” bolts</td>
<td></td>
</tr>
<tr>
<td>GDO-11-P</td>
<td>Door Hanger Assy, Type A, R.H. with poly roller</td>
<td></td>
</tr>
<tr>
<td>GDO-11A-P</td>
<td>Door Hanger Assy, Type A, L.H. with poly roller</td>
<td></td>
</tr>
<tr>
<td>GDO-25A</td>
<td>HH1-0021N</td>
<td>Cam Kit, Hanger Track Adj Cam, 5/16”-18 Lk washer &amp; screw</td>
</tr>
<tr>
<td>GDO-25</td>
<td>HH1-0024N, Shim, “C” washer 0.030” TK for door hanger (Bag of 50) (also included in above assemblies)</td>
<td></td>
</tr>
<tr>
<td>GDO-7</td>
<td>CL6-0003N</td>
<td>Spirator Bracket, 3-1/2” x 2-1/2”</td>
</tr>
<tr>
<td>MIS-124</td>
<td>Spirator, reel closer with cable, for square shaft</td>
<td></td>
</tr>
<tr>
<td>MIS-119</td>
<td>INT1-0034N</td>
<td>KM0 Key, door key with flapper and collar, slide door</td>
</tr>
<tr>
<td>MIS-119-P</td>
<td>Door Key, Flapper with Plastic Handle and flexible safety shaft</td>
<td></td>
</tr>
<tr>
<td>MIS-121A</td>
<td>INT5-16 INT5-0030N</td>
<td>M Key, swing door</td>
</tr>
<tr>
<td>GDO-86</td>
<td>HH2-0172L</td>
<td>Mechanical Interconnecting Device, set 1 1/2” CL- 3/8” MTG bolts, Left Hand</td>
</tr>
<tr>
<td>GDO-87</td>
<td>HH2-0172R</td>
<td>Mechanical Interconnecting Device, set 1 1/2” CL- 3/8” MTG bolts, Right Hand</td>
</tr>
</tbody>
</table>

## Tension Pulley Assembly

<table>
<thead>
<tr>
<th>S.E.E.S. #</th>
<th>O.E.M #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>GDO-8A</td>
<td>HH3-0042R, C/PHH-3-6RH</td>
<td>Tension Pulley Assembly, R.H., (shown)</td>
</tr>
<tr>
<td>GDO-8B</td>
<td>HH3-0042L, HH-3-6LH</td>
<td>Tension Pulley Assembly, L.H.</td>
</tr>
<tr>
<td>GDO-8C</td>
<td>HH-3-6B, HWPL-0010N</td>
<td>Idler Pulley, only</td>
</tr>
<tr>
<td>GDO-8D</td>
<td>HH3-0032N, HH-3-6K</td>
<td>Relating Cable, center part, 48” standard or specify required length</td>
</tr>
<tr>
<td>GDO-8D-A</td>
<td>CDH2-0078N</td>
<td>Relating cable, for side parting doors 48” L</td>
</tr>
<tr>
<td>GDO-8D-C</td>
<td>HH3-0028N</td>
<td>Relating cable assembly, 36”, center opening</td>
</tr>
<tr>
<td>GDO-8D-E</td>
<td>HH3-0030N</td>
<td>Relating cable, for center parting doors 42” L</td>
</tr>
<tr>
<td>GDO-8E</td>
<td>HH3-0030N</td>
<td>Cable Kit, CYR PT 42” center relating</td>
</tr>
<tr>
<td>GDO-8F</td>
<td>CDH2-0079N</td>
<td>Pulley assembly, 2SP gearing bolt, use for jobs after mid Nov.1991</td>
</tr>
</tbody>
</table>
## Door Parts and Equipment

### Pick-Up Assembly MOH & MOM Release

<table>
<thead>
<tr>
<th>S.E.E.S. #</th>
<th>O.E.M #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>GDO-12</td>
<td>VP262023, INT-1-9-1RH</td>
<td>Pick-Up Roller Assembly, MOH Horizontal Release, R.H.</td>
</tr>
<tr>
<td>GDO-12A</td>
<td>CTIH-0022L, INT-1-9-1LH</td>
<td>Pick-Up Roller Assembly, MOH Horizontal Release, L.H.</td>
</tr>
<tr>
<td>GDO-12-KIT</td>
<td></td>
<td>Pick-Up Roller Assembly Kit, MOM Horizontal Release, R.H.</td>
</tr>
<tr>
<td>GDO-12A-KIT</td>
<td></td>
<td>Pick-Up Roller Assembly Kit, MOM Horizontal Release, L.H.</td>
</tr>
<tr>
<td>GDO-12-IRON</td>
<td>INT-1-9-1RF</td>
<td>Pick-Up Roller Assembly, MOH Horizontal Release, R.H., Iron Base (heavy duty)</td>
</tr>
<tr>
<td>GDO-12B</td>
<td></td>
<td>Hardware Kit, snap pin with nylon bushing for GDO-12/12A</td>
</tr>
<tr>
<td>GDO-13A</td>
<td>INT-1-9LH</td>
<td>Pick-Up Roller Assembly, MOM Vertical Release, L.H.</td>
</tr>
<tr>
<td>GDO-19D</td>
<td>INT2H-0001N</td>
<td>Interlock Kit, MOCPH A link, C/P 24-39” D.O., includes switch assembly, switch track, mounting plate, horizontal release upper/lower and mounting hardware</td>
</tr>
<tr>
<td>GDO-6</td>
<td>456ES1, INT-1-10, INT1H-00023N</td>
<td>Pick-Up Roller, replacement for roller assemblies. Roller 1-1/2” O.D., 1-5/8” shaft</td>
</tr>
<tr>
<td>GDO-6-P</td>
<td>INT-1-10-Poly</td>
<td>Pick-Up Roller, 1-1/2” O.D., 1-5/8” shaft, polyurethane</td>
</tr>
<tr>
<td>GDO-23</td>
<td>MOSR, INT-2-23</td>
<td>Stationary Cam, Florida flag. Release stationary cam</td>
</tr>
<tr>
<td>GDO-15</td>
<td>INT1H-0015N, INT-1-4RH, INT1H-0016L</td>
<td>MO Keeper Assembly, R.H.</td>
</tr>
<tr>
<td>GDO-15A</td>
<td>CL5-0072N, INT-1-4LH</td>
<td>MO Keeper Assembly, L.H.</td>
</tr>
<tr>
<td>GDO-18</td>
<td>INT1H-0022R, INT-2-23, INT2H-0015N</td>
<td>MOCP Keeper, Fixed for center parting doors</td>
</tr>
<tr>
<td>GDO-14</td>
<td>INT1H-0022L, INT-1-12, INT1H-0026N</td>
<td>Lower Link Assembly, 18-1/2” L</td>
</tr>
<tr>
<td>GDO-14A</td>
<td>INT-1-6, INT1H-0018N</td>
<td>Upper Link Assembly, 11” L</td>
</tr>
<tr>
<td>GDO-60</td>
<td>INT2H-0015N, CL5-0072N</td>
<td>Door Bracket</td>
</tr>
</tbody>
</table>
Door Parts and Equipment

MOH/MOM Interlock

<table>
<thead>
<tr>
<th>Item #</th>
<th>S.E.E.S. #</th>
<th>O.E.M. #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>GDO-17A</td>
<td>INT-1-1, INT1H-0013R</td>
<td>Interlock Switch</td>
</tr>
<tr>
<td>2</td>
<td>GDO-15</td>
<td>INT-1-4-RH, INT1H-0016L, INT1H-0015N</td>
<td>Keeper Assembly, R.H.</td>
</tr>
<tr>
<td></td>
<td>GDO-15A</td>
<td>INT-1-4-LH, CL5-0072N</td>
<td>Keeper Assembly, L.H.</td>
</tr>
<tr>
<td>3</td>
<td>GDO-14A</td>
<td>INT-1-6, INT1H-0018N</td>
<td>Upper Link Assembly</td>
</tr>
<tr>
<td>4</td>
<td>GDO-14</td>
<td>INT1H-0022L, INT-1-12, INT1H-0026N</td>
<td>Lower Link Assembly</td>
</tr>
<tr>
<td>5</td>
<td>GDO-13</td>
<td>INT117-0033R, INT-1-9-RH</td>
<td>Vertical Release Assembly, R.H.</td>
</tr>
<tr>
<td></td>
<td>GDO-13A</td>
<td>INT-1-9-LH</td>
<td>Vertical Release Assembly, L.H.</td>
</tr>
<tr>
<td>6</td>
<td>GDO-12</td>
<td>VP282023, INT-1-9-1-RH</td>
<td>Horizontal Release Assembly, R.H.</td>
</tr>
<tr>
<td></td>
<td>GDO-12A</td>
<td>CTIH-0022L, INT-1-9-1-LH</td>
<td>Horizontal Release Assembly, L.H.</td>
</tr>
<tr>
<td>7</td>
<td>MIS-119</td>
<td>INT5-0030N, INT-5-15, INT1-0034N</td>
<td>Flapper Key</td>
</tr>
<tr>
<td>8</td>
<td>MIS-119-P</td>
<td></td>
<td>Door Key, Flapper with Plastic Handle and flexible safety shaft</td>
</tr>
<tr>
<td>9</td>
<td>GDO-82</td>
<td>INT1B-0001L</td>
<td>Interlock Kit, MOH A link BSI-CE S/S 20&quot;-29&quot; 2sp/Cp &amp; Cp 33&quot;-39&quot; D.O., Left Hand</td>
</tr>
</tbody>
</table>
# Door Parts and Equipment

## Switches

<table>
<thead>
<tr>
<th>S.E.E.S. #</th>
<th>O.E.M. #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>GDO-16</td>
<td>INT1H-0022R, SW-G-1 SW1-0001N</td>
<td>Gate Switch complete, Type G, made of die cast aluminum, the two studs permit left or right hand use</td>
</tr>
<tr>
<td>GDO-16B</td>
<td>INT1H-0022L, SW-1-6 SW1-0005N</td>
<td>Arm and roller assembly, to make with gate switch</td>
</tr>
<tr>
<td>GDO-16C</td>
<td>SW-1-6A</td>
<td>Roller and pin for GDO-16B assembly</td>
</tr>
<tr>
<td>GDO-5</td>
<td>SW1-0003N, SW1-0012N, SWC-1-445, SW-1-15</td>
<td>Gate Contact Kit For GDO-16 Gate Switch</td>
</tr>
<tr>
<td>GDO-5M</td>
<td>SW1-0012N, CSW1-0012N</td>
<td>Gate Contact, movable</td>
</tr>
<tr>
<td>GDO-5S</td>
<td>SW1-0012N, CSW1-0012N</td>
<td>Gate Contact, stationary</td>
</tr>
<tr>
<td>GDO-3</td>
<td>INT2H-0017R, INT1H-0036R, INT-1-15RH(MOKT)</td>
<td>Door Contact Kit, R.H. includes GDO-3C</td>
</tr>
<tr>
<td>GDO-3D</td>
<td>INT1H-0024L</td>
<td>Contact Base, Left hand interlock with insulator and hardware</td>
</tr>
<tr>
<td>GDO-3E</td>
<td>INT1H-0024R</td>
<td>Contact Base, Right hand interlock with insulator and hardware</td>
</tr>
<tr>
<td>GDO-3A</td>
<td>INT1H-0036L, INT-1-15LH, INT-1-15LH(MOKT)</td>
<td>Door Contact Kit, L.H. includes GDO-3C</td>
</tr>
<tr>
<td>GDO-3C</td>
<td>INT2H-0015N, INT-1-5, INT1H-0017N</td>
<td>Contact, Bridging Block for GDO-3 &amp; 3A</td>
</tr>
<tr>
<td>GDO-17</td>
<td>INT-2-1, INT2H-0007N</td>
<td>Dual Interlock Switch assembly, for center parting doors</td>
</tr>
<tr>
<td>GDO-17A</td>
<td>INT-1-1-RH, INT1H-0013R</td>
<td>MO Interlock Switch, R.H.</td>
</tr>
<tr>
<td>GDO-17B</td>
<td>INT-1-1-LH, INT1H-0013L</td>
<td>MO Interlock Switch, L.H.</td>
</tr>
<tr>
<td>GDO-56C</td>
<td>INT5-0017N</td>
<td>Contact Base, Lower for M Interlock</td>
</tr>
<tr>
<td>GDO-56D</td>
<td>INT5-0016N</td>
<td>Contact Base, Upper for M Interlock</td>
</tr>
<tr>
<td>GDO-56E</td>
<td>INT5-0018N</td>
<td>Contact, M/N/NHA Cam bridging</td>
</tr>
</tbody>
</table>
# Door Parts and Equipment

<table>
<thead>
<tr>
<th>S.E.E.S. #</th>
<th>O.E.M. #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>GDO-9</td>
<td>INT1H-0035N, INT-2-24, INT-1-19</td>
<td>MO Jumper (Tomahawk)</td>
</tr>
<tr>
<td>GDO-16A</td>
<td>OP10-0007N, OP-10-2D</td>
<td>Bridging Cam Assembly (4 pieces; 2 large, 2 small)</td>
</tr>
<tr>
<td>GDO-16D</td>
<td>OP-10-0014N, PIN-0045N</td>
<td>Nylon Cam Pin, 1/8” x 5/8” for GDO-16A</td>
</tr>
<tr>
<td>GDO-16E</td>
<td>OP-10-0013N, PIN-0044N</td>
<td>Nylon Cam Pin, 5/32” x 5/8” for GDO-16A</td>
</tr>
<tr>
<td>GDO-32</td>
<td>OP10-0010N, OP-10-2E</td>
<td>Bridging Contact with Pin, Upper</td>
</tr>
<tr>
<td>GDO-32A</td>
<td>OP-100011N</td>
<td>Bridging Contact, Lower, with Pin</td>
</tr>
<tr>
<td>GDO-34A</td>
<td>OP-10-0015N</td>
<td>Activating Cam set R.H., Set 6 pcs.</td>
</tr>
<tr>
<td>GDO-30</td>
<td>OP-10-5RH</td>
<td>Drive Pulley, &quot;MOD&quot;, R.H., Operator Drive Pulley and bearing block assembly includes chain and U bolts, nuts and lockwashers, rubber suppressor with rivets, bearing with bearing block, stop roller and bracket, roller and bolt</td>
</tr>
<tr>
<td>GDO-30A</td>
<td>OP-10-5LH, OP10-0029N</td>
<td>Drive Pulley, &quot;MOD&quot;, L.H.</td>
</tr>
<tr>
<td>GDO-30B</td>
<td>OP-10-0037N</td>
<td>U-Bolt Kit, 3/8”, MOD Drive Chain</td>
</tr>
<tr>
<td>GDO-33</td>
<td>OP10-5C, OP10-0034N</td>
<td>Bearing with Bearing Block, replacement for MOD operator drive pulley. Shaft 5/8” dia. extends 1.5” and 3.250”</td>
</tr>
<tr>
<td>GDO-31</td>
<td>OP10-0005R</td>
<td>Contact Base Assembly, R.H. includes contact base and 3/8” silver contact screw 3/4” long, 12 required</td>
</tr>
<tr>
<td>GDO-31A</td>
<td>OP-10-2A, OP10-0005L</td>
<td>Contact Base Assembly, L.H. includes contact base and 3/8” silver contact screw 3/4” long, 12 required</td>
</tr>
<tr>
<td>GDO-79</td>
<td>PIN-0045N</td>
<td>Pin, 1/8” x 5/8” clear nylon, used on MOD/MODL</td>
</tr>
<tr>
<td>GDO-83</td>
<td>OP10-0004R</td>
<td>Switch Assembly, MOD limit control, R.H.</td>
</tr>
<tr>
<td>GDO-90</td>
<td>OP10-0004L</td>
<td>Switch Assembly, MOD Limit, L.H.</td>
</tr>
</tbody>
</table>
## Door Parts and Equipment

<table>
<thead>
<tr>
<th>S.E.E.S. #</th>
<th>O.E.M #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>GRP-3</strong></td>
<td>CONT-0003N, OP10-006N</td>
<td><strong>Contact</strong>, silver contact screws 3/8” dia. x 3/4” long for contact base</td>
</tr>
<tr>
<td><strong>GDO-34</strong></td>
<td>OP-10-3, OP10-0015L, LC-0057N</td>
<td><strong>Cams</strong>, Set of activating cams. Mod Limit Control</td>
</tr>
<tr>
<td><strong>GDO-35</strong></td>
<td>OP-10-5D1, OP10-0040N, LC-0058N</td>
<td><strong>Roller and Bolt</strong></td>
</tr>
<tr>
<td><strong>GDO-35A</strong></td>
<td>OP10-0032N, OP-10-0032N</td>
<td><strong>Stop</strong>, operator pulley aluminum block</td>
</tr>
<tr>
<td><strong>GDO-57</strong></td>
<td>CL5-5A, CL5-0051N, SPG-0046N</td>
<td><strong>Spring Closer</strong>, 18-1/2” L</td>
</tr>
<tr>
<td><strong>GDO-57A</strong></td>
<td>CL-5-5, CL-0051N</td>
<td><strong>Door Closer Assembly</strong>, spring, rod and yoke</td>
</tr>
<tr>
<td><strong>GDO-58</strong></td>
<td>INT5-0019N</td>
<td><strong>Contact Block</strong>, for GDO-51,2,3,4 keeper assemblies</td>
</tr>
<tr>
<td><strong>GDO-36</strong></td>
<td>OP10-0009N, OP-12-2D-1</td>
<td><strong>Bridging Cam</strong>, Large</td>
</tr>
<tr>
<td><strong>GDO-37</strong></td>
<td>OP10-0008N, OP-12-2D-2</td>
<td><strong>Bridging Cam</strong>, Small</td>
</tr>
<tr>
<td><strong>GDO-38</strong></td>
<td>OP-12-2E</td>
<td><strong>Bridging Contact</strong> with Pin</td>
</tr>
<tr>
<td><strong>GDO-39</strong></td>
<td>OP-12-2F</td>
<td><strong>Spring</strong> for Bridging Contact, positioned between cam and bridging contact</td>
</tr>
<tr>
<td><strong>GDO-40</strong></td>
<td>OP-12-3,OP-12-0006R</td>
<td><strong>Activating Cams set</strong>, assembly includes eight cams for MOM and MOH Operator Limit Control to control opening and closing cycles</td>
</tr>
</tbody>
</table>
Door Parts and Equipment

<table>
<thead>
<tr>
<th>S.E.E.S. #</th>
<th>O.E.M #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>GDO-22C</td>
<td>SE-5-12, HWBS-0003N</td>
<td>Bushing, plastic for pivot arm</td>
</tr>
<tr>
<td>GRP-27</td>
<td>LC-8.1-70,</td>
<td>Nylon Bushing</td>
</tr>
<tr>
<td></td>
<td>HWBS-0001N</td>
<td></td>
</tr>
<tr>
<td>GRP-32</td>
<td>LC-23.1-60</td>
<td>Nylon Bushing</td>
</tr>
<tr>
<td></td>
<td>HWBS-0006N</td>
<td></td>
</tr>
<tr>
<td>GDO-41</td>
<td>OP-12-4F, HWBS-0004N</td>
<td>Nylon Bushing, 5/8&quot;</td>
</tr>
<tr>
<td>GDO-42</td>
<td>OP20-0002N,</td>
<td>Intermediate Pulley and bearing</td>
</tr>
<tr>
<td></td>
<td>OP-20-0002N</td>
<td>block assembly for 1/2&quot; chain,</td>
</tr>
<tr>
<td></td>
<td></td>
<td>MOML, 1/2&quot; 12 tooth</td>
</tr>
<tr>
<td>GDO-42A</td>
<td>PL-0001N,</td>
<td>Intermediate Pulley and bearing</td>
</tr>
<tr>
<td></td>
<td>OP20-0001N,</td>
<td>block assembly for 3/8&quot; chain,</td>
</tr>
<tr>
<td></td>
<td>OP-20-0001N</td>
<td>MOD, 3/8&quot; 15 tooth</td>
</tr>
<tr>
<td>GDO-43</td>
<td>OP-20-2, OP-20-0005N</td>
<td>Bearing Block, only,</td>
</tr>
<tr>
<td></td>
<td></td>
<td>replacement for above assemblies</td>
</tr>
<tr>
<td>GDO-44</td>
<td>OP-21-1RH, OP-21-0001N</td>
<td>Drive Pulley and Bearing Block,</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Right Hand (shown)</td>
</tr>
<tr>
<td>GDO-44A</td>
<td>OP-21-1LH</td>
<td>Drive Pulley and Bearing Block,</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Left Hand</td>
</tr>
<tr>
<td>GDO-44B</td>
<td>OP21-0006N,</td>
<td>U-Bolt Kit, 1/2&quot;, MOM Drive Chain</td>
</tr>
<tr>
<td></td>
<td>OP10-0037N</td>
<td></td>
</tr>
<tr>
<td>GDO-45</td>
<td>OP-21-1C, OP21-0003N</td>
<td>Bearing Block, only,</td>
</tr>
<tr>
<td></td>
<td></td>
<td>replacement</td>
</tr>
<tr>
<td>GDO-84</td>
<td>OP10-0001R</td>
<td>Limit control, 230V MOD W/#35</td>
</tr>
<tr>
<td></td>
<td></td>
<td>chain use for jobs before 5-1-2006</td>
</tr>
<tr>
<td>GDO-85</td>
<td>OP10-0001L</td>
<td>Limit control, 230V MOD W/#35</td>
</tr>
</tbody>
</table>
## Door Parts and Equipment

### S.E.E.S. # | O.E.M. # | Description
--- | --- | ---
GDO-46 | OP-30, CLU11-0004N | Car Door Clutch, Type LW, 8" Arm
GDO-46A | OP-30, CLU11-0006N | Car Door Clutch, Type LW, 10" Arm
GDO-46B | OP-30-2, CLU1-0033N | Door Open Vane, 24-5/8" for Type L
GDO-46C | OP-30-3-4-3/4, CLU1-0035N | Retracting Vane, 4-1/4"
GDO-46C-A | CLU1-0037N, CLU1-0037N | Roller, 15/16" for GDO-46C
GDO-46C-B | CLU1-0036N, CLU1-0036N | Roller, 13/16" for LW Clutch
GDO-46D | OP-30-3-6-1/4, CLU3-0371N | Retracting Vane, 6-1/4"
GDO-46E | SPG-0019N | Spring, Clutch Vane Return LW & LWZ 4 Per Clutch Assy
GDO-50 | OP-33-2, CLU8-0002N | Leaf Vane for Type S Clutch
GDO-51 | M-14-2, INT4-0001N | Swing Door Keeper
GDO-52 | M-14-20, INT4-0002N | Concealed Mounted Keeper
GDO-53 | M-14-K, INT4-0003N | Kalamin Keeper
GDO-54 | M-14-5, M-14-21-2 INT4-0004N | Slide Door Keeper for swing door
GDO-80 | CLU16-0003L | Clutch, CWZ-2 w/roller & lock cable with door mtg plate
### Door Parts and Equipment

**Door Clutch and Lock Assemblies**

<table>
<thead>
<tr>
<th>S.E.E.S. #</th>
<th>O.E.M #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>GDO-59</td>
<td>CLU3-0006L</td>
<td>Car Door Clutch, Type LWZ-1 Left Hand</td>
</tr>
<tr>
<td>GDO-59A</td>
<td>CLU3-0006R</td>
<td>Car Door Clutch, Type LWZ-1 Right Hand</td>
</tr>
<tr>
<td>GDO-59B</td>
<td>CLU9-0002L</td>
<td>Door Clutch Kit, LWZ-2 with 6&quot; Link, Left Hand, includes hardware</td>
</tr>
<tr>
<td>GDO-59C</td>
<td>CLU9-0004L</td>
<td>Door Clutch Kit, LWZ-2 with 12&quot; Link, Left Hand, includes hardware</td>
</tr>
<tr>
<td>GDO-59D</td>
<td>CLU9-0003L</td>
<td>Door Clutch Kit, LWZ-2 with 8&quot; Link, LH includes hardware</td>
</tr>
<tr>
<td>GDO-59E</td>
<td>CLU9-0002R</td>
<td>Door Clutch Kit, LWZ-2 with 6&quot; Link, RH includes hardware</td>
</tr>
<tr>
<td>GDO-59F</td>
<td>CLU9-0003R</td>
<td>Door Clutch Kit, LWZ-2 with 8&quot; Link, RH includes hardware</td>
</tr>
<tr>
<td>GDO-59G</td>
<td>CLU9-0004R</td>
<td>Door Clutch Kit, LWZ-2 with 12&quot; Link, RH includes hardware</td>
</tr>
<tr>
<td>GDO-59A</td>
<td>OP22-0179N</td>
<td>Drive Arm, 16-1/2&quot; L Slotted link with bearing</td>
</tr>
<tr>
<td>GDO-61</td>
<td>OP22-0180N</td>
<td>Drive Arm, 24-3/4&quot; L Slotted link with bearing</td>
</tr>
<tr>
<td>GDO-61B</td>
<td>OP22-0181N</td>
<td>Drive Arm, 31&quot; L Slotted link with bearing</td>
</tr>
<tr>
<td>GDO-61C</td>
<td>CLU9-0090N</td>
<td>Pivot Arm, 12&quot;L for LWZ-2 clutch</td>
</tr>
<tr>
<td>GDO-61D</td>
<td>CLU9-0088N</td>
<td>Pivot Arm, 10&quot;L for LWZ-2</td>
</tr>
<tr>
<td>GDO-61E</td>
<td>CLU9-0086N</td>
<td>Pivot Arm, 8&quot;L for LWZ-2</td>
</tr>
<tr>
<td>GDO-61F</td>
<td>CLU9-0084N</td>
<td>Pivot Arm, 6&quot;L for LWZ-2</td>
</tr>
<tr>
<td>GDO-62L</td>
<td>CLU9-0115L</td>
<td>Locking Assembly, LH For LWZ-2 with 36&quot; Rod and standard cam</td>
</tr>
<tr>
<td>GDO-62R</td>
<td>CLU9-0115R</td>
<td>Locking Assembly, RH For LWZ-2 with 36&quot; Rod and standard cam</td>
</tr>
</tbody>
</table>

* LWZ-2 Clutches come with hardware and restrictor parts.

---

**Additional parts**

<table>
<thead>
<tr>
<th>S.E.E.S. #</th>
<th>O.E.M #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>GDO-56</td>
<td>SM-INT-6-RH</td>
<td>Door Lock Assembly, Right Hand</td>
</tr>
<tr>
<td>GDO-56A</td>
<td>SM-INT-6-LH</td>
<td>Door Lock Assembly, Left Hand</td>
</tr>
<tr>
<td>GDO-26</td>
<td>BR-0009N, OP-22-12, HWBR-0009N</td>
<td>Bearing Kit for Operator Crank Arm</td>
</tr>
<tr>
<td>GDO-26A</td>
<td>HWBR0008N</td>
<td>Bearing Kit, 7/8&quot; Shoulder for clutch and door links</td>
</tr>
</tbody>
</table>
**Door Parts and Equipment**

### Clutch and Restrictor Parts

<table>
<thead>
<tr>
<th>S.E.E.S. #</th>
<th>O.E.M #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>GDO-63</td>
<td>CL9-0045</td>
<td>Hardware, Clutch Mounting LW2 LW2LRC STD/LW2Z/LW2LR STD Clutch</td>
</tr>
<tr>
<td>GDO-63A</td>
<td>CL9-0046N</td>
<td>Hardware, Low Clutch Mount, LW2/LW2LR/LW2Z/LW2LRC</td>
</tr>
<tr>
<td>GDO-64L</td>
<td>CL9-0049L</td>
<td>Cam, LWZ-2 Standard Locking LH Includes Hardware</td>
</tr>
<tr>
<td>GDO-64R</td>
<td>CL9-0049R</td>
<td>Cam, LWZ-2 Standard Locking RH Includes Hardware</td>
</tr>
<tr>
<td>GDO-65</td>
<td>CL9-0063N</td>
<td>Link, Clutch 5-1/4&quot; For CL LWZ-2-LOW/LWZ-2-RC, LW2-LOW</td>
</tr>
<tr>
<td>GDO-65A</td>
<td>CL9-0083N</td>
<td>Link, Clutch 5-1/4&quot; For Standard LWZ-2/LWZ-2-RC, LW2-LOW</td>
</tr>
<tr>
<td>GDO-65B</td>
<td>CL9-0259N</td>
<td>Link, Clutch 18&quot; LWZ-2-LOW/LW2-2-LRC</td>
</tr>
<tr>
<td>GDO-67</td>
<td>CL9-0103N</td>
<td>Vane, Clutch Rear Assembly LWZ-2-HA</td>
</tr>
<tr>
<td>GDO-68</td>
<td>CL9-0108N</td>
<td>Rod, 36&quot; Clutch Zone Locking LWZ-2</td>
</tr>
<tr>
<td>GDO-69</td>
<td>CL9-0111N</td>
<td>Cam, Clutch Actuating LW2/LWZ-2 LWZ-2-LOW &amp; LWZ-2-LLOW</td>
</tr>
<tr>
<td>GDO-69L</td>
<td>CL9-0238L</td>
<td>Cam, LH Clutch Actuating For LW2-2-LRC/LWZ-2-LRC</td>
</tr>
<tr>
<td>GDO-69R</td>
<td>CL9-0238R</td>
<td>Cam, RH Clutch Actuating For LW2-2-LRC/LWZ-2-LRC</td>
</tr>
<tr>
<td>GDO-70</td>
<td>CL9-0113N</td>
<td>Roller, 1-1/4&quot; Dia Used On LWZ-2/LZ-2 Clutch</td>
</tr>
<tr>
<td>GDO-71L</td>
<td>CL9-0114L</td>
<td>Locking Assy, LWZ-2 Clutch LH 36&quot; Rod w/ California Cam</td>
</tr>
<tr>
<td>GDO-71R</td>
<td>CL9-0114R</td>
<td>Locking Assy, LWZ-2 Clutch RH 36&quot; Rod w/ California Cam</td>
</tr>
<tr>
<td>GDO-73</td>
<td>CL9-0116N</td>
<td>Vane, Door Close For LWZ-2/LW-2 Clutch</td>
</tr>
<tr>
<td>GDO-74</td>
<td>CL9-0255N</td>
<td>Sensing Bar &amp; Pivot, LWZ-2 Zone Lock W/2, 1-9/32&quot;L Pins</td>
</tr>
<tr>
<td>GDO-75</td>
<td>CL9-0256N</td>
<td>Arm, LWZ-2 Retracting Assy Rep For Jobs After 07-31-2006</td>
</tr>
<tr>
<td>GDO-76L</td>
<td>CL9-0257L</td>
<td>Vane, LWZ-2 LH Door Open</td>
</tr>
<tr>
<td>GDO-76R</td>
<td>CL9-0257R</td>
<td>Vane, LWZ-2 RH Door Open</td>
</tr>
<tr>
<td>GDO-77</td>
<td>SHF-0065N</td>
<td>Shaft, 7/16&quot; X 11-7/8&quot; LG LWZ2 Open Vane 11-1/2&quot; Headless</td>
</tr>
</tbody>
</table>
## Motors

<table>
<thead>
<tr>
<th>S.E.E.S. #</th>
<th>O.E.M  #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>GDO-24</td>
<td>MTR-0008N</td>
<td>Operator Motor, 1/6 HP, 230VDC, 1140 RPM, Shunt wound</td>
</tr>
<tr>
<td>GDO-24A</td>
<td>HWPL-00-IN</td>
<td>Pulley, 2&quot; O.D. for 5/8&quot; shaft, for motor GDO-24 and GDO-24B</td>
</tr>
<tr>
<td>GDO-24B</td>
<td>MTR-0009N</td>
<td>Operator Motor, 1/4 HP, 230VDC, 1140 RPM, Shunt wound</td>
</tr>
<tr>
<td>GDO-24C</td>
<td>MTR-0009N, MTR-0009M</td>
<td>Operator Motor, 1/4 HP, 230VDC, 1140 RPM, permanent magnet</td>
</tr>
<tr>
<td>GDO-24D</td>
<td>MTR-0008N, MTR-0008N-PM</td>
<td>Motor, Door Operator, 1/6 HP 1140 RPM, 230VDC, MOD Type, permanent magnet, comes with pulley</td>
</tr>
<tr>
<td>GDO-24DA</td>
<td></td>
<td>Shaft Pulley, 1-3/8’ x 1/2’</td>
</tr>
<tr>
<td>GDO-24E</td>
<td>MTR-0011N</td>
<td>Door Motor, PM, 150VDC, 1/6 HP, 1140 RPM MOD</td>
</tr>
<tr>
<td>GDO-24F</td>
<td>MTR-0010N</td>
<td>Door Motor, 1/2 HP 230 VDC PM (MOH OPP)</td>
</tr>
<tr>
<td>GDO-24H</td>
<td>MTR-0021N</td>
<td>Door Motor, 1/2HP 230VAC 3Ph (mov-vrf operator)</td>
</tr>
</tbody>
</table>

## Printed Circuit Boards

<table>
<thead>
<tr>
<th>S.E.E.S. #</th>
<th>O.E.M  #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>GPC-001</td>
<td>MOVFR-0001N</td>
<td>Main Door, Operator MOVFR Input PCB’s Not Included</td>
</tr>
<tr>
<td>GPC-002</td>
<td>MOVFR-0000N</td>
<td>Auxiliary Input PCB for Door operator (GAL-01)</td>
</tr>
<tr>
<td>GPC-003</td>
<td>MOVFR-0012N</td>
<td>PCB,MOVFR Main PC with (3) Input PCB,</td>
</tr>
<tr>
<td>GPC-004</td>
<td>MOCT-0004L</td>
<td>Board, MOCT enhanced without relays and fuses</td>
</tr>
<tr>
<td>GPC-005</td>
<td>MOCT-0004R</td>
<td>Board, MOCT enhanced without relays and fuses</td>
</tr>
<tr>
<td>GPC-006</td>
<td>MOVFR-0004N</td>
<td>Drive,S/SP MOVFR opt.frequency</td>
</tr>
<tr>
<td>GPC-007</td>
<td>MOVFR-0070N</td>
<td>PCB, MOVFR II &amp; MOVFRW II Main PC W/(3) Input PCB,</td>
</tr>
</tbody>
</table>
**Timers**

<table>
<thead>
<tr>
<th>S.E.E.S. #</th>
<th>O.E.M. #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>GT-1</td>
<td>OA4G</td>
<td><strong>Electronic Tube</strong> for Tube Type Timers #10041</td>
</tr>
<tr>
<td>GT-2</td>
<td>TMR-0001N</td>
<td><strong>Solid State Timer</strong>, Replacement for Single and Double Potentiometers, .01 to 640 sec. Replaces tube type timers #10041-1, #10041-2, #10041-3 and #10041-4. Includes adaptor kit</td>
</tr>
<tr>
<td>GT-2A</td>
<td>TMR-008N</td>
<td><strong>Hardware Kit only</strong>, for GT-2 Timer</td>
</tr>
</tbody>
</table>

**Contacts**

<table>
<thead>
<tr>
<th>S.E.E.S. #</th>
<th>O.E.M. #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>GRP-1</td>
<td>LC-0029L, LC-25-#8</td>
<td><strong>Movable Contact</strong>, Left Hand</td>
</tr>
<tr>
<td>GRP-2</td>
<td>LC-25-#7, LC-0029R</td>
<td><strong>Movable Contact</strong>, Right Hand</td>
</tr>
<tr>
<td>GRP-3</td>
<td>CONT-0002N, LC-16-#22</td>
<td><strong>Stationary Contact</strong>, Silver 3/8&quot;, 3/4&quot; thread length, 15/16&quot; O.L.</td>
</tr>
<tr>
<td>GRP-3A</td>
<td>LC-26-#9</td>
<td><strong>Stationary Contact</strong>, Silver 3/8&quot;, 3/4&quot; thread length, 9/16&quot; O.L.</td>
</tr>
<tr>
<td>GRP-4</td>
<td>CONT-0001N, LC-16-#23</td>
<td><strong>Stationary Contact</strong>, Carbon 3/8&quot;, 3/4&quot; thread length, 1 1/4&quot; O.L.</td>
</tr>
<tr>
<td>GRP-5</td>
<td>LC-16-18, LC-0003N</td>
<td><strong>Main contact holder</strong>, 3/8&quot;</td>
</tr>
<tr>
<td>GRP-6</td>
<td>LC-0016N</td>
<td><strong>Copper Contact</strong>, 1-3/4&quot; dia. x 3/8&quot; thick with 1&quot; stem</td>
</tr>
<tr>
<td>GRP-7</td>
<td>LC-0015N</td>
<td><strong>Copper Contact</strong>, 1-1/2&quot; dia. x 5/16&quot; thick with 1&quot; stem</td>
</tr>
<tr>
<td>GRP-8</td>
<td>LC-0018N</td>
<td><strong>Copper Contact</strong>, 1&quot; dia. x 5/16&quot; th. with 1&quot; stem</td>
</tr>
<tr>
<td>GRP-9</td>
<td>CONT-009N</td>
<td><strong>Carbon Contact</strong>, 1-3/4&quot; dia. x 1&quot;</td>
</tr>
<tr>
<td>GRP-9S</td>
<td>LC15.1-50, LC-0097N</td>
<td><strong>Supporting stud</strong> for GRP-9A holder</td>
</tr>
<tr>
<td>GRP-9A</td>
<td>LC-0041N</td>
<td><strong>Holder</strong> for Carbon Contact 1-3/4&quot; diameter</td>
</tr>
<tr>
<td>GRP-10</td>
<td>CONT-008N</td>
<td><strong>Carbon Contact</strong>, 1-1/2&quot; dia. x 7/8&quot;</td>
</tr>
<tr>
<td>GRP-10A</td>
<td>LC-0083N</td>
<td><strong>Holder</strong> for Carbon Contact 1-1/2&quot; diameter</td>
</tr>
<tr>
<td>GRP-11</td>
<td>CONT-006N</td>
<td><strong>Carbon Contact</strong>, 1&quot; dia. x 3/4&quot;</td>
</tr>
<tr>
<td>GRP-11S</td>
<td>LC-24.1-47, LC-0098N</td>
<td><strong>Supporting stud</strong> for GRP-11A holder</td>
</tr>
<tr>
<td>GRP-11A</td>
<td>LC-0042N</td>
<td><strong>Holder</strong> for Carbon Contact 1&quot; dia.</td>
</tr>
<tr>
<td>GRP-44</td>
<td>INT3-0010N</td>
<td><strong>Contact</strong>, MOW/MOX bridging Yellow Zinc Dichromate</td>
</tr>
<tr>
<td>GRP-45</td>
<td>INT5-0015N</td>
<td><strong>Contact Kit</strong>, M interlock lower</td>
</tr>
<tr>
<td>GRP-46</td>
<td>LC-0029R</td>
<td><strong>Contact</strong>, movable finger short lead</td>
</tr>
<tr>
<td>GRP-47</td>
<td>LC-0090N</td>
<td><strong>Post</strong>, 3 1/4&quot;, LG contact</td>
</tr>
</tbody>
</table>
### Relay Parts

<table>
<thead>
<tr>
<th>S.E.E.S. #</th>
<th>O.E.M #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>GRP-13</td>
<td>LC-7.1-9, LC-0075N</td>
<td>Plate for Auxiliary Contact, N.C.</td>
</tr>
<tr>
<td>GRP-14</td>
<td>LC-7.1-12A</td>
<td>N.C. Contact Post assembly, 2-3/4&quot;</td>
</tr>
<tr>
<td>GRP-15</td>
<td>LC-7.1-13, LC-0059N</td>
<td>Plate 1 for Main Contact</td>
</tr>
<tr>
<td>GRP-16</td>
<td>LC-7.1-14, LC-0076N</td>
<td>Plate 2 for Auxiliary Contact, N.O.</td>
</tr>
<tr>
<td>GRP-17</td>
<td>LC-7.1-15, LC-0069N</td>
<td>Plate 3 for Auxiliary Contact, N.O.</td>
</tr>
<tr>
<td>GRP-18</td>
<td>LC-7.1-18A, LC-0090N</td>
<td>N.O. Contact Post assembly, 3-1/4&quot;</td>
</tr>
<tr>
<td>GRP-19</td>
<td>LC-7.1-50A, LC-0095N</td>
<td>Supporting stud for GRP-10A holder</td>
</tr>
<tr>
<td>GRP-32A</td>
<td>LC-25#2, LC-0078N</td>
<td>Contact Plate</td>
</tr>
<tr>
<td>GRP-32B</td>
<td>LC-25#2, LC-0141N</td>
<td>Contact Plate</td>
</tr>
<tr>
<td>GRP-33</td>
<td>LC-26#9</td>
<td>Contact, silver 3/8&quot; x 3/4&quot; for above</td>
</tr>
<tr>
<td>GRP-34</td>
<td>LC-28-5, LC-0078N</td>
<td>N.C. Contact Plate (2 Contacts)</td>
</tr>
<tr>
<td>GRP-35</td>
<td>LC-28-6, LC-0076N</td>
<td>N.C. Contact Plate (4 Contacts)</td>
</tr>
<tr>
<td>GRP-36</td>
<td>LC-28-2, LC-0056N</td>
<td>Contact Plate, (2) Main, (0) Auxiliary</td>
</tr>
<tr>
<td>GRP-37</td>
<td>LC-28-3, LC-0057N</td>
<td>N.O. Contact Plate, (2) Main, (1) Auxiliary</td>
</tr>
<tr>
<td>GRP-38</td>
<td>LC-28-4, LC-0058N</td>
<td>N.O. Contact Plate, (2) Main, (2) Auxiliary</td>
</tr>
<tr>
<td>GRP-39</td>
<td>LC-28-8, LC-0085N</td>
<td>N.O. Contact Post assembly, 1-7/8&quot;</td>
</tr>
<tr>
<td>GRP-40</td>
<td>LC-28-9, LC-0084N</td>
<td>N.O. Contact Post assembly, 1-7/16&quot;</td>
</tr>
<tr>
<td>GRP-41</td>
<td>LC-28-10, LC-0082N</td>
<td>N.C. Contact Post assembly, 1-5/8&quot;</td>
</tr>
</tbody>
</table>
## Relay Parts

<table>
<thead>
<tr>
<th>S.E.E.S. #</th>
<th>O.E.M #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>GRP-20</td>
<td>LC-7.1-55, LC-0014N</td>
<td>Flexible Connector, #8 Wire, 13-1/4&quot;</td>
</tr>
<tr>
<td>GRP-21</td>
<td>LC-7.1-56, LC-0002N</td>
<td>Contact Holder</td>
</tr>
<tr>
<td>GRP-22</td>
<td>LC-8.1-60, LC-0105N</td>
<td>Knurled Rivet, F.H. 1/4&quot; x 1-1/2&quot;</td>
</tr>
<tr>
<td>GRP-23</td>
<td>LC-8.1-62</td>
<td>Compression Spring</td>
</tr>
<tr>
<td>GRP-24</td>
<td>LC-8.1-63</td>
<td>Spring Washer</td>
</tr>
<tr>
<td>GRP-25</td>
<td>LC-8.1-64</td>
<td>Cotter Pin</td>
</tr>
<tr>
<td>GRP-26</td>
<td>LC-8.1-65, LC-0014N</td>
<td>Flexible Connector, #8 Wire, 15-1/4&quot;</td>
</tr>
<tr>
<td>GRP-28</td>
<td>LC-23.1-21</td>
<td>Rivet, F.H. 3/16&quot; x 1-1/4&quot;</td>
</tr>
<tr>
<td>GRP-29</td>
<td>LC-23.1-52</td>
<td>Compression Spring</td>
</tr>
<tr>
<td>GRP-30</td>
<td>LC-23.1-53</td>
<td>Spring Washer</td>
</tr>
<tr>
<td>GRP-31</td>
<td>LC-23.1-54</td>
<td>Cotter Pin</td>
</tr>
<tr>
<td>GRP-12</td>
<td>250-30, LC56-0001N</td>
<td>Relay, replacement kit to replace Ward Leonard “CC” or “HC”</td>
</tr>
<tr>
<td>GRP-41</td>
<td>LC-28-11</td>
<td>Terminal Stud Assembly</td>
</tr>
<tr>
<td>GRP-42</td>
<td>LC-28-17, LC-0104N</td>
<td>Main Contact Spring Assembly</td>
</tr>
<tr>
<td>GRP-43</td>
<td>LC-28-20, LC-0011N</td>
<td>Flexible Connector, #14 Wire, 13-1/2&quot;</td>
</tr>
<tr>
<td>GRP-48</td>
<td>LC27-0001N</td>
<td>Relay, “RPR-1” reverse phase</td>
</tr>
</tbody>
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### Rectifiers

<table>
<thead>
<tr>
<th>S.E.E.S. #</th>
<th>O.E.M #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>GR-1</td>
<td>C4S10D1H11G</td>
<td>Doubler, 20 plates, 2&quot; x 4&quot;</td>
</tr>
<tr>
<td>GR-2</td>
<td>C11S10D1H11G</td>
<td>Doubler, 20 plates, 1.3&quot; x 1.3&quot;</td>
</tr>
</tbody>
</table>

### Selector Contact

<table>
<thead>
<tr>
<th>S.E.E.S. #</th>
<th>O.E.M #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>GS-1</td>
<td>SEL-0086N</td>
<td>Selector contact brush, with spring and nuts</td>
</tr>
<tr>
<td>GS-2</td>
<td>SEL-001N</td>
<td>Selector segment holder for #3</td>
</tr>
</tbody>
</table>

### Wheels

<table>
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<tr>
<th>S.E.E.S. #</th>
<th>O.E.M #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>GW-1</td>
<td>377-12</td>
<td>Roller Guide Wheel, 3-1/4&quot; O.D. with 1/2&quot; face, 2 bearings, 6693&quot; I.D.</td>
</tr>
<tr>
<td>GW-1A</td>
<td>377-13</td>
<td>Roller Guide Wheel, 3-1/4&quot; O.D. with 3/4&quot; face, 2 bearings, 6693&quot; I.D.</td>
</tr>
<tr>
<td>GW-2</td>
<td>378-12</td>
<td>Roller Guide Wheel, 6&quot; O.D. with 1/2&quot; face, 2 bearings, 6693&quot; I.D.</td>
</tr>
<tr>
<td>GW-2A</td>
<td>378-13</td>
<td>Roller Guide Wheel, 6&quot; O.D. with 3/4&quot; face, 2 bearings, 6693&quot; I.D.</td>
</tr>
<tr>
<td>GW-3</td>
<td>SW1-0007N</td>
<td>Roller and bolt, Roller 1.25&quot; O.D. x 1/2&quot; W, Bolt 1.40&quot; L x .43 W, for gate switch</td>
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</tbody>
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