SUPPLEMENT FOR
10" x 37' ELECTRIC DRIVE AUGER

This is a supplemental sheet for the 37' long electric motor drive auger with the upper ball location. Use this sheet in conjunction with the manual to help assemble this specific auger. Follow the manual for reference diagrams and instructions.

Transporting Augers
Refer to page 5 of the manual for careful planning of moving the auger. The transport height for this auger is 10'-10" to 11'-10".

Operating Motor Drive Information
Refer to page 10 of the manual for pulley size and auger speed. The minimum motor size is a 10-15 HP motor.

Track Assembly
Start on page 1 of the manual to begin assembling the auger. Use Fig. 1 below for dimensional information for accurate track placement.

There is no spacer tube used for this assembly. Position the track up against the welded track stop on the tube housing. Follow the manual's instructions for clamping it to the tube.

**FIG. 1**

Intake Guard Assembly
Install intake guard at intake end of auger housing. As you slide the assembly over the flighting and the auger housing, guide the intake stub shaft through the bearing. Clamp the intake guard to the auger housing with the top upper half band above stop, welded to the auger housing. (See Fig. 2.) Install drain hole cover using two 5/16" x 3/4" long carriage bolts with a locknut for the pivot hole and wing nut for the slot.

**FIG. 2**

Undercarriage Assembly
Follow the procedure in the manual for a 42' long auger. This auger uses the same components as the 42' long auger.

Use one 1/2" x 3" long (grade 5) hex head cap screw, lock washer and nut to hold hitch pipe in extended position for tow auger.

NOTE: DO NOT slide intake guard on so far that the auger flight is in contact with the bearing. Leave at least 1/2" clearance between the flight and the bearing.

5/16" x 1 1/2" LONG (GRADE 5) HEX HEAD CAPSCREW AND NUT

UPPER TOP HALF BAND

HITCH PIPE

INTAKE STUB BEARING

LOCK NUT

DRAIN HOLE COVER

5/16" x 3" LONG (GRADE 5) HEX HEAD CAPSCREW AND NUT
Electric Motor Drive Assembly
Refer to page 40 in the manual for assembling the motor drive mount.

Parts List
Use the parts listings in the manual starting on page P-1 for decals and part components. The part numbers are consistent with the manual’s numbers except for the following components:

### AUGER HOUSING COMPONENTS

<table>
<thead>
<tr>
<th>REF. NO.</th>
<th>PART NO.</th>
<th>DESCRIPTION</th>
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<tbody>
<tr>
<td>1</td>
<td>1015238-260</td>
<td>Lower Tube Housing w/Drive Housing</td>
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<tr>
<td>3</td>
<td>1015239-320</td>
<td>Head Tube with Discharge Opening 51/2&quot; Augers 637&quot; (25-1/2&quot; long with Drive Housing)</td>
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<tr>
<td>3</td>
<td>1015239-220</td>
<td>Head Tube with Discharge Opening 51/2&quot; Augers 637&quot; (25-1/2&quot; long with Drive Housing)</td>
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</tbody>
</table>

### STANDARD DUTY AUGER FLIGHT SECTIONS

(7 GA. FLIGHT ON 1.90" O.D. TUBING)

<table>
<thead>
<tr>
<th>REF. NO.</th>
<th>PART NO.</th>
<th>DESCRIPTION</th>
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<tbody>
<tr>
<td>4</td>
<td>1015240</td>
<td>Lower Flight w/Double Flighting (9-10 1/2&quot; long)</td>
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<tr>
<td>6</td>
<td>1015242</td>
<td>Head Flight 637&quot; (24-2 3/4&quot; long) w/Tapered Flight</td>
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</table>

### MANUAL LIFT UNDERCARRIAGE COMPONENTS

<table>
<thead>
<tr>
<th>REF. NO.</th>
<th>PART NO.</th>
<th>DESCRIPTION</th>
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<tr>
<td>9</td>
<td>1015812</td>
<td>Track for Manual Lift Models 637&quot; (9-7 1/2&quot; long)</td>
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<td>10</td>
<td>59964A1</td>
<td>Plain Track HalfBoard (4&quot; wide)</td>
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<td>14</td>
<td>1006100</td>
<td>Axle 637&quot; (44 1/2&quot; long)</td>
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</table>

### MANUAL LIFT UNDERCARRIAGE COMPONENTS

<table>
<thead>
<tr>
<th>REF. NO.</th>
<th>PART NO.</th>
<th>DESCRIPTION</th>
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<tr>
<td>15</td>
<td>1007626</td>
<td>Right Radius Rod 637&quot; (9&quot; long)</td>
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<tr>
<td>16</td>
<td>1007627</td>
<td>Left Radius Rod (with Winch Mount) 637&quot; (9 3/8&quot; long)</td>
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<td>17</td>
<td>1007703</td>
<td>Axle Leg Tube 637&quot; (33&quot; long)</td>
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<td>18</td>
<td>1007707</td>
<td>Axle Leg 637&quot; (10-6 1/2&quot; long)</td>
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<tr>
<td>26</td>
<td>1008166</td>
<td>Track Pulley Clevis 637&quot;</td>
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<tr>
<td>27</td>
<td>1008197</td>
<td>Track Pulley Clevis Bushing 637&quot; (56&quot; long)</td>
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<td>30</td>
<td>1002573</td>
<td>Lift Cable 637&quot; (14&quot; x 44&quot; long)</td>
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### INTAKE GUARD COMPONENTS

<table>
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<th>REF. NO.</th>
<th>PART NO.</th>
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<tr>
<td>-</td>
<td>1015380</td>
<td>Screen Intake Guard</td>
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<td>-</td>
<td>504441</td>
<td>Half Bar Intake Guard</td>
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<td>-</td>
<td>1006109</td>
<td>Hitch Pipe</td>
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<td>-</td>
<td>1013526</td>
<td>Drain Hole Cover</td>
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