Before starting installation:

- Familiarize yourself with all the required hardware.
- Arrange all parts for easy access.
- Refer to the MKX130 assembly and operating manual for assembly safety and operating instructions.

HYDRAULIC WINCH INSTALLATION

1. Unwind the cable from the manual winch spool and disconnect the cable from the spool by loosening or removing the cable clamp and pulling the cable free of the spool.
2. Disconnect the manual winch from the auger boot.
3. Install the hydraulic winch, as shown in Figure 1.
4. Move the pulley guide from the lower position required for the manual winch to the higher position required for the hydraulic winch, as shown in Figure 1.

WARNING

Failure to move the pulley guide to the correct position for the hydraulic winch may cause damage to the equipment, and risk severe injury to the operator or bystanders.
5. Install the hydraulic winch valve, and PTO transport strap, as shown in Figure 2.

6. Ensure that the winch cable feeds through the two lift arm pulleys (at the top of the lift arm and at the pulley guide), then feed the winch cable under the spool and connect it to the spool (minimum 3 wraps around the spool, feed cable through hole in side of spool, and secure with clamp and clamp hardware) as shown in Figure 3.

7. Connect hydraulic hose between the control valve and the winch, as shown in Figure 4.
Figure 2 Installing the Hydraulic Winch Valve and PTO Transport Strap

Figure 3 Installing the Winch Cable

NOTE: FEED THE CABLE MINIMUM 3 WRAPS AROUND THE SPOOL
Figure 4 Installing the Hydraulic Hose Between the Control Valve and Winch

<table>
<thead>
<tr>
<th>PART</th>
<th>DESCRIPTION</th>
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<tbody>
<tr>
<td>A</td>
<td>STEEL ELBOW 90.1 / 2FNPSMX3 / 8MNPT (1100625)</td>
</tr>
<tr>
<td>B</td>
<td>H12X150P (29363)</td>
</tr>
<tr>
<td>C</td>
<td>H12X80P(29371)</td>
</tr>
<tr>
<td>D</td>
<td>PIONEER COUPLER (9900047)</td>
</tr>
</tbody>
</table>