

# Model 8000 Container Carrier

# Maintenance Manual



**Figure 5**  
**SECTION 3: MAINTENANCE**  
**(Minimum Recommendations)**

**Inspections and Schedules**

G & H Manufacturing has developed two inspection forms which indicate the items to be inspected and the frequency of the inspections. It is important for the life of the unit and for warranty purposes that both forms be used as indicated. The forms are as follows:

- Q1021 – Daily Driver Vehicle Inspection Report – CCR
- Q1024 – Preventative Maintenance Inspection Form – 150 HR, 1200 HR, and 2400 HR

A copy of both inspections is included with this manual.

**Torque Specifications for Fittings (Ft.-Lbs.)(Min. – Max.)**

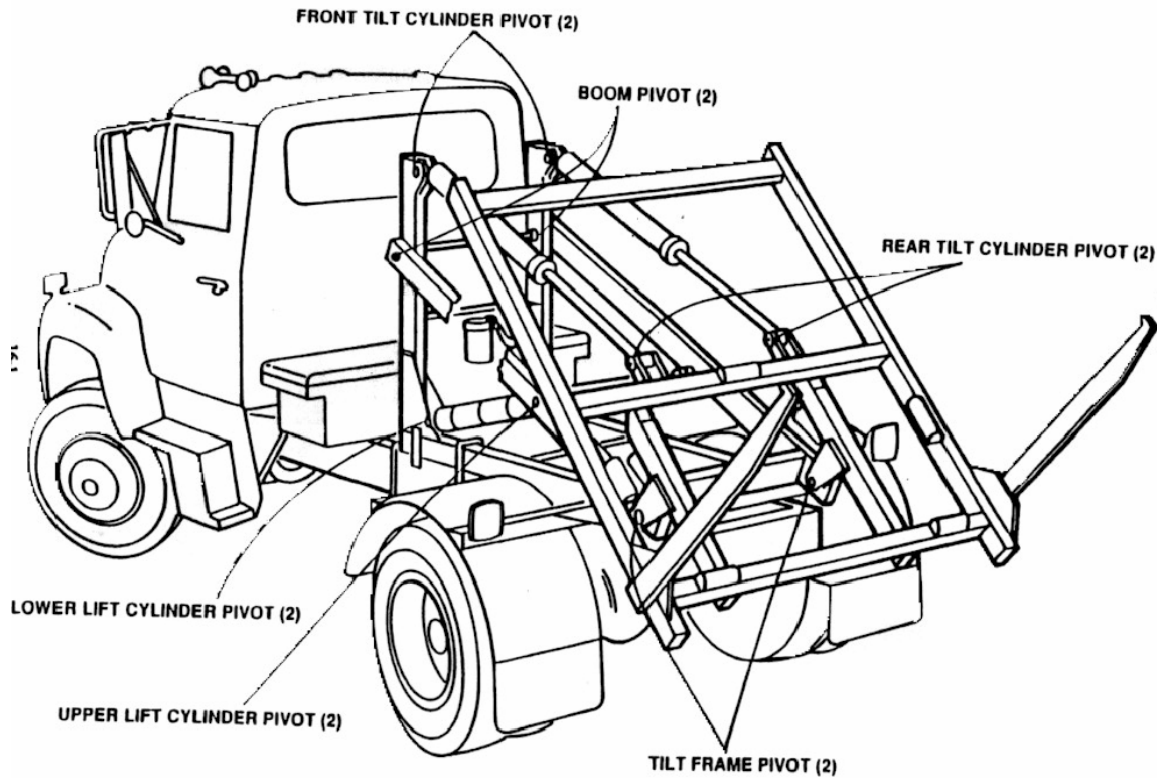
<b>SIZE</b>	<b>37° JIC</b>	<b>FLAT FACE “O” RING</b>
<b>1/4”</b>	<b>10-11</b>	<b>10-12</b>
<b>3/8”</b>	<b>17-19</b>	<b>18-20</b>
<b>1/2”</b>	<b>34-38</b>	<b>32-40</b>
<b>3/4”</b>	<b>70-78</b>	<b>65-80</b>
<b>1”</b>	<b>94-104</b>	<b>92-105</b>
<b>1 1/4”</b>	<b>124-138</b>	<b>125-140</b>
<b>1 1/2”</b>	<b>156-173</b>	<b>150-180</b>

**Pressure Settings**

- Main Hydraulic Control Valve – 1200 at 1500 RPM

## Grease Points

Apply Grease at the points shown in Figure 6 at the frequencies recommended in the Inspection Schedules. Recommended Grease: Heavy Duty EP Grease NLGI2.



**Figure 6**

## Hydraulic Oil

- Recommend ISO Grade 46
- Maintain Hydraulic Oil Cleanliness Level of ISO 18/15/13

**Changing External Filters** (Replace filter element when indicator gauge shows bypass – Red Zone)

**Note:** Be sure that the hydraulic oil in the Reservoir is below the bottom of the filters before removing the filters.

1. Slide the Strap Wrench around the base of the filter and turn counter clockwise to remove.
2. Install new filter turning clockwise to tighten.