

Rotary Manifold Remove and Install

-: Specifications

SPECIFICATIONS	
Rotary Manifold Weight (approximate)	59 kg 130 lb

1. Park and prepare machine for service. [See Park and Prepare for Service Safely](#) . (Group 0001.)

2.

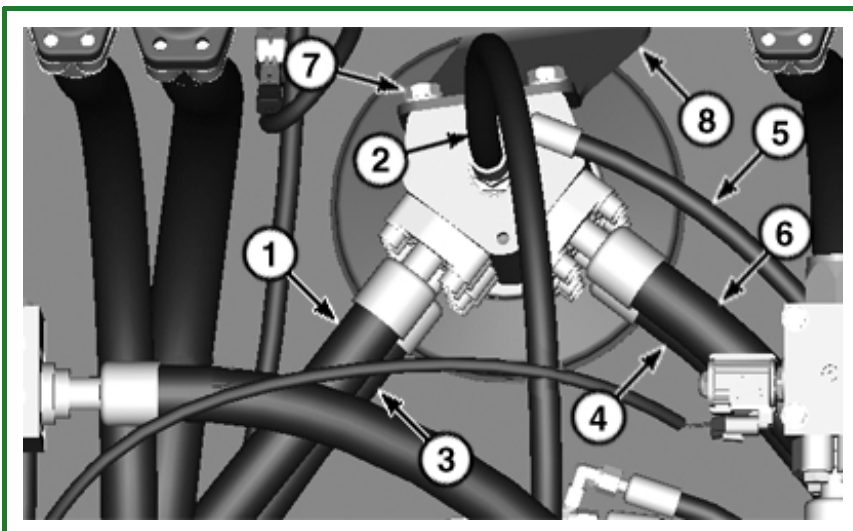
CAUTION:

To avoid injury from escaping fluid under pressure, stop engine and relieve the pressure in the system before disconnecting or connecting hydraulic or other lines. Tighten all connections before applying pressure.

Stop engine and relieve hydraulic system pressure. [See Hydraulic Circuit Pressure Release](#) . (Operator's Manual.) Release hydraulic oil tank pressure by pressing pressure release button at top of hydraulic oil tank. [See Hydraulic Oil Tank Pressure Release Procedure](#) . (Group 9025-25.)

3. Apply vacuum or drain hydraulic oil tank. [See Apply Vacuum to Hydraulic Oil Tank](#) . (Group 3360.) [See Drain and Refill Hydraulic Oil](#) . (Operator's Manual.)

4.



TX1159843A-UN: Rotary Manifold Upper Hoses

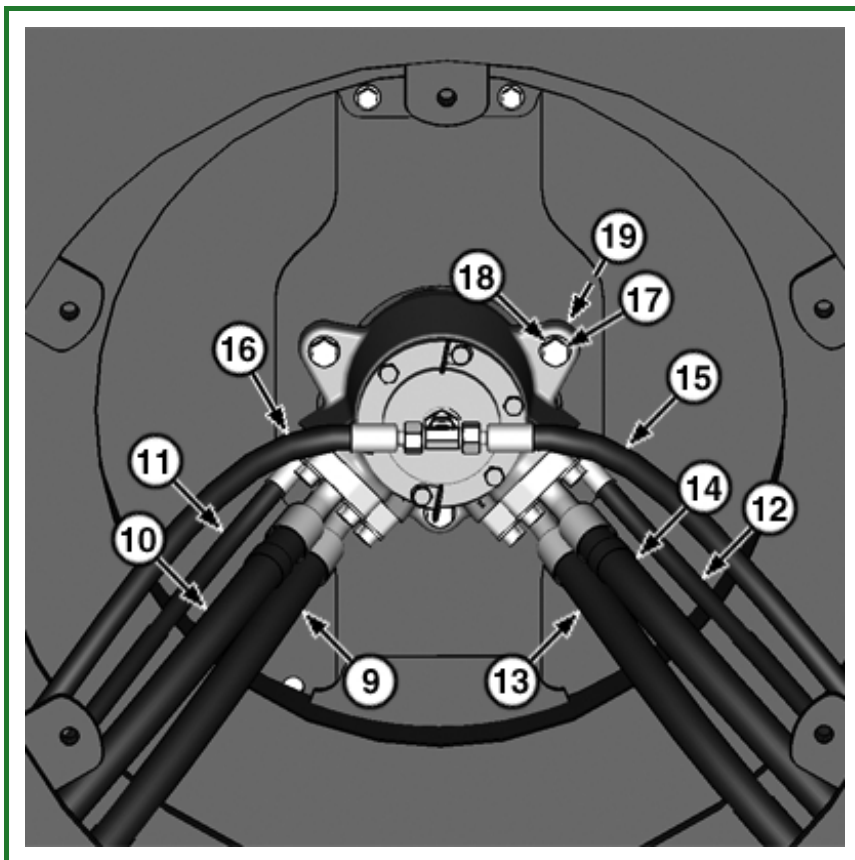
LEGEND:

- 1 - Hydraulic Line (left control valve to rotary manifold, left travel)
- 2 - Hydraulic Line (rotary manifold to hydraulic tank)
- 3 - Hydraulic Line (left control valve to rotary manifold, left travel)
- 4 - Hydraulic Line (right control valve to rotary manifold, right travel)
- 5 - Hydraulic Line (pilot priority manifold to rotary manifold)
- 6 - Hydraulic Line (right control valve to rotary manifold, right travel)
- 7 - Cap Screw (4 used)
- 8 - Bracket

Install identification tags and disconnect upper hydraulic lines (1—6). Close all openings using caps and plugs.

5. Remove cap screws (7) and bracket (8).
6. Remove bottom cover. [See Bottom Cover Remove and Install](#) . (Group 1910.)

7.



TX1160289A-UN: Rotary Manifold Lower Hoses

LEGEND:

- 9 - Hydraulic Line (rotary manifold port 1 to right travel housing)