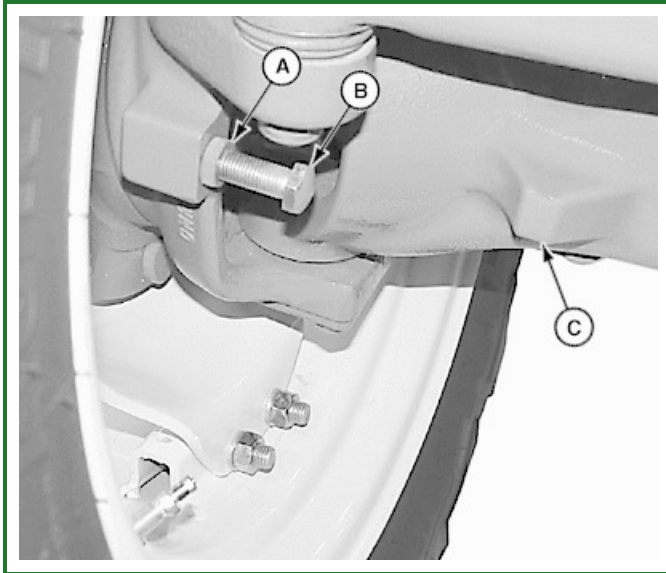


## Set Steering Stops



### LV14733-UN: Setting Steering Stops

#### LEGEND:

- A - Steering Stop Lock Nut
- B - Steering Stop Bolt
- C - Steering Stop

#### NOTE:

*Wide tread settings and large tire sizes increase turn radius slightly.*

1. Raise and support front of the machine so the MFWD axle can be oscillated to its stops.
2. Slowly turn steering wheel to the left until steering cylinder travel has reached its limit, the steering stops, or the tires are within 25 mm (1 in) of grille screen or side panels.
3. Raise left side of the axle against its stop and measure clearance between tire and nearest machine component. The distance must not be less than 25 mm (1 in).
4. Loosen lock nut (A) on steering stop and adjust steering stop bolt (B) so it touches steering stop (C). Shorten the stop bolt (B) in order to obtain maximum turning angle if necessary.
5. Tighten steering stop bolt retaining lock nut (A) to specifications.

Item	Measurement	Specification
Steering Stop Bolt Retaining Lock Nut	Torque	125 N·m (92 lb·ft)

6. Turn wheel fully to the left. Impact knuckle housing to steering stop five times.
7. Tighten steering stop bolt retaining nuts again to specification.
8. Repeat steps for the right side.

## **Section 280A: Ballasting Maintenance**

**General Ballast Information**

**Select Ballast Carefully**

**Front-End Ballast**

**Rear Wheel Ballast**

**Attach Pick-Up Weight to Hitch**

**Control Power Hop - MFWD**

**Add Liquid Ballast to Tires**

**Remove Liquid Ballast from Tires**

**Measure Wheel Slip**