## **Rockshaft Sensitivity Adjustment**

## Reason:

To make sure that the rockshaft control valve sensitivity is set correctly.

## **Equipment:**

**Ballast** 

Box.....BW13586

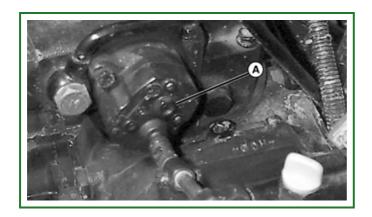
Sensitivity

Adjustment

## **Procedure:**

- 1. Open rockshaft speed control valve completely.
- 2. Set engine speed at fast idle.
- 3. Put position operator control lever so that weight is suspended approximately midway in operating range.

4.



LVAL15229-UN: Rockshaft Sensitivity Adjustment LEGEND:

A - Sensitivity Set Screw

Loosen lock nut on sensitivity set screw (A).

- 5. Install BW13586 ballast box, or approximately 227 kg (500 lbs.), on the three point hitch.
- 6. Slowly rotate set screw counterclockwise until lift arms begin to sway up and down.
- 7. Slowly rotate set screw clockwise until lift arms just stop swaying.
- 8. Rotate set screw an additional 1/2 to 3/4 of a turn clockwise. Hold set screw in this position and tighten lock nut.

Item	Measurement	Specification
Ballast Box	Approximately Weight	227 kg (500 lbs.)