

SECTION 6. TESTS AND ADJUSTMENT

1. HYDROSTATIC PEDAL AND NEUTRAL ADJUSTMENT

Reason:

To ensure that tractor does not move unless the forward or the reverse pedal is depressed.

Procedure:

1. Operate the hydrostatic control pedals. They should return by themselves to the neutral position. If pedals do not operate properly, check pedals and linkage for damage or wear.
2. Start engine and run at low idle.
3. Place range shift lever in LOW gear. Tractor should not move. If tractor moves, note direction, and adjust neutral return lever as follows:

 **CAUTION**

SEVERE INJURY OR DEATH CAN RESULT IF ENGINE IS NOT SHUT OFF WHEN PERFORMING NEUTRAL ADJUSTMENT

4. Shut engine OFF, engage the park brake.
5. On the right side of the tractor, next to the forward and reverse control pedals, locate the neutral pin. The neutral pin must be turned to perform the neutral adjustment
6. Start engine and run at low idle and disengage the park brake.
7. If turns to the right direction it forwards. And if turns to the left direction it reverses like below fig. do. So it has to be neutral position by using a spanner.
7. Place range shift lever in LOW gear. Tractor should not move. If tractor moves, repeat steps 4 through 11 until movement is eliminated.

