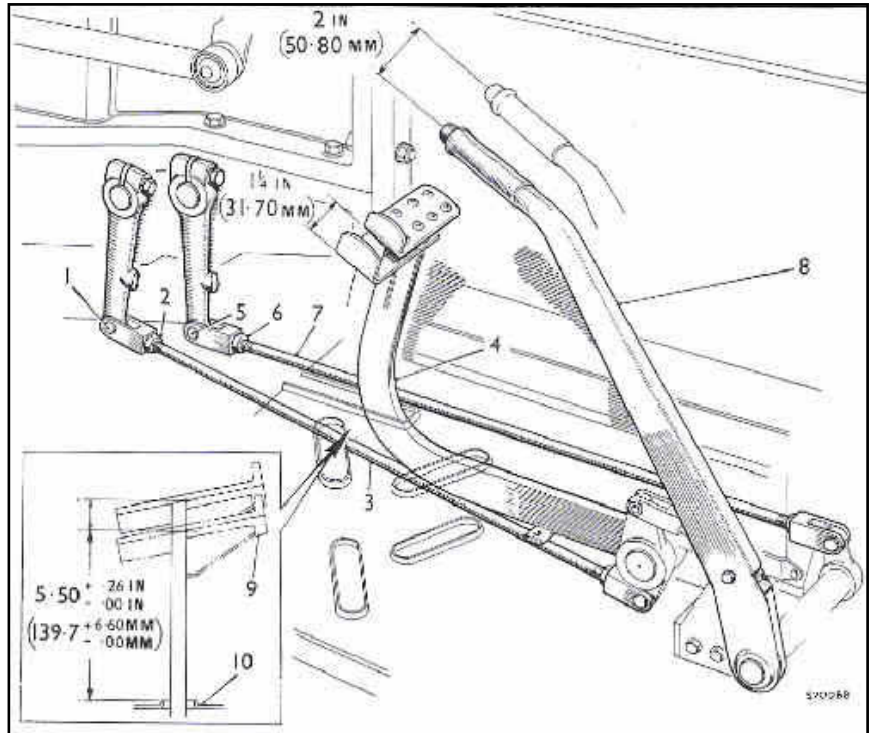


Nuffield and Middleweight Leyland Tractor - 11 inch - Double Clutch Overhaul

Part 3 - Clutch Pedal Adjustment

Clutch Pedal Adjustment - Non-cab and Safety Cab

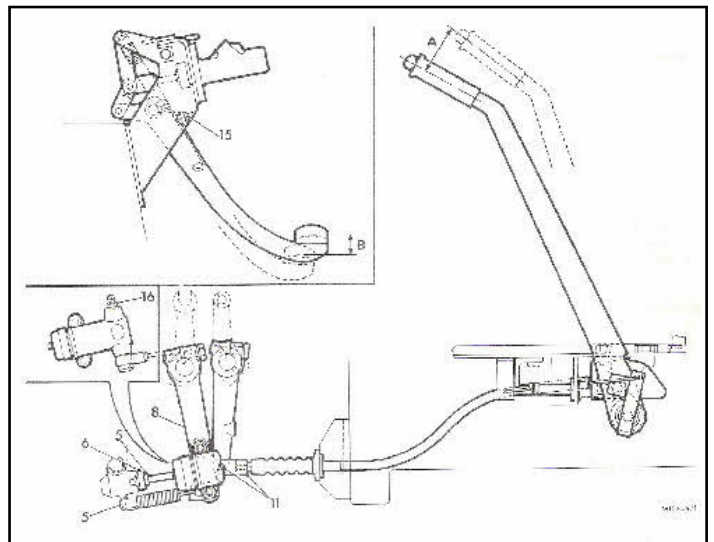
- A. Set the Main Clutch pedal and Hand Clutch lever free travel by adjusting the position of the yokes on the control rods.
- B. Adjust the Hand Clutch lever over-travel - 30.5 mm (1.20 in) - by re-positioning the hand clutch fork lever stop, if fitted, on the left-hand front step board.



Clutch Pedal Adjustment - QM Cab.

Main Clutch

- A. Unhook the return spring and unlock the nut from the adjuster. (5)
- B. Turn the adjuster, clockwise viewed from the rear, until the free movement of the lever is just eliminated. (6)
- C. Back off the adjuster anti-clockwise 2.33 turns (14 flats), ensuring that the push rod is not allowed to turn, lock the lock nut.
- D. Check that the lever free movement is now 2.5 mm (0.1 in). Refit the return spring. (8)
- E. Check that the free travel (B) of the clutch pedal is 8 to 13 mm (0.23 to 0.5 in) before the push rod contacts the master cylinder piston, adjust the stop screw (15) if required.
- F. Check that the clutch releases fully when the pedal is depressed.



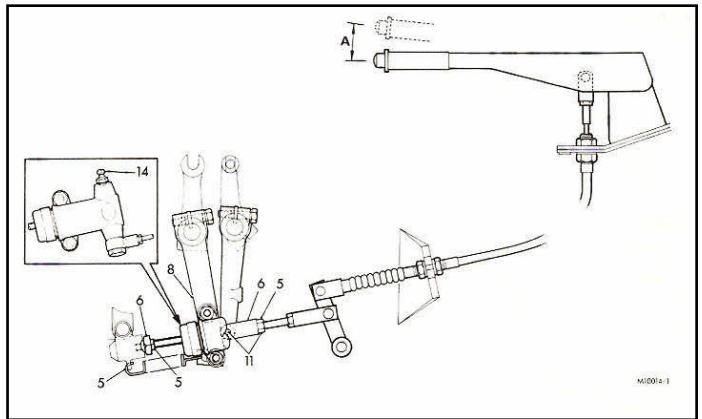
P.T.O. Clutch

- A. The free travel 'A' of the P.T.O. Clutch hand lever from the fully downward position should be 40 mm (1.6 in)
- B. If required remove the clevis pin, slacken the lock nut and turn the fork end to adjust the length of the rod. Refit the clevis pin and tighten the lock nuts. (11)
- C. Check that the P.T.O. Clutch releases fully when the hand lever is pulled rearward to its catch or the foot pedal is depressed.

Clutch Pedal Adjustment - Explorer Cab.

Main Clutch

- A. Unhook the return spring and unlock the nut from the adjuster. (5)
- B. Turn the adjuster, clockwise viewed from the rear, until the free movement of the lever is just eliminated. (6)
- C. Back off the adjuster anti-clockwise 2.33 turns (14 flats), ensuring that the push rod is not allowed to turn, lock the lock nut. (8)
- D. Check that the lever free movement is now 2.5 mm (0.1 in). Refit the return spring. (8)
- E. Check that the free travel of the clutch pedal is 6 to 12 mm (0.25 to 0.5 in) before the push rod contacts the master cylinder piston, adjust the pedal stop if required.
- F. Check that the clutch releases fully when the pedal is depressed.



P.T.O. Clutch

- A. The free travel 'A' of the P.T.O. Clutch hand lever from the fully downward position should be 35 mm (1.4 in)
- B. If required remove the clevis pin, slacken the lock nuts and turn the fork ends to adjust the length of the rod. Refit the clevis pin and tighten the lock nuts. (11)
- C. Check that the P.T.O. Clutch releases fully when the hand lever is pulled rearward to its catch or the foot pedal is depressed.