

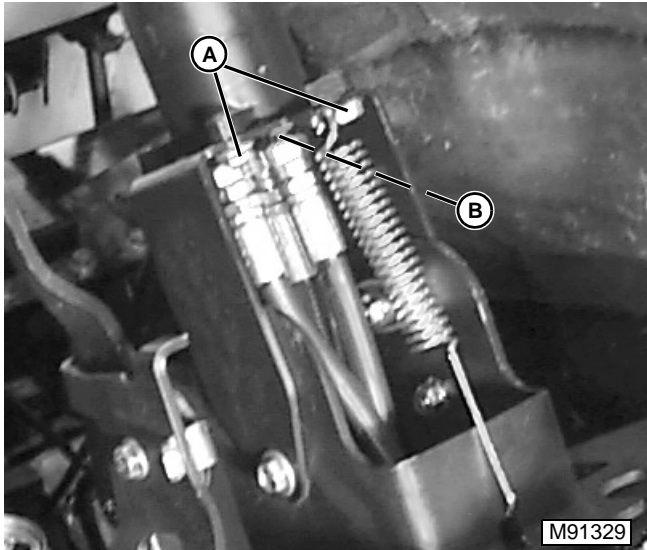
Specification:

Steering Wheel Nut 39-49 N•m (29-36 lb-ft).

STEERING CONTROL UNIT (SCU) REMOVAL AND INSTALLATION

Removal:

1. Remove the steering wheel.
2. Remove the control panel. (See "CONTROL PANEL" in miscellaneous section.)
3. Remove the control panel lower shroud.



4. Label and remove the hydraulic hoses.
5. Remove four cap screws (A) and star washers. Remove the SCU from the tractor.
6. If necessary, remove adapter fittings (B) from the SCU.

NOTE: The SCU has no serviceable components. If the SCU does not meet specifications, the unit must be replaced.

Installation:

1. If adapter fittings were removed, inspect O-rings in adapter fittings for cracks or damage. Replace if required.
2. Install adapter fittings to the SCU ports. Tighten to specification.

NOTE: Unevenly or improperly torquing cap screws attaching SCU to tractor can result in distortion of the valve body, and premature failure of the SCU.

3. Install the SCU to the tractor. Fasten with four cap

- screws and star washers. Tighten to specification.
4. Install the hydraulic hoses to the adapter fittings. Tighten cylinder hoses to specification. Tighten pressure and return hoses to specification.
5. Install the control panel lower shroud.
6. Install the control panel.
7. Install the steering wheel.
8. Fill the hydraulic system to the proper level; bleed the system if required.

Specification:

SCU Adapter Fittings . . . 14-19 N•m (124-168 lb-in.).

SCU Mounting Cap Screws . 30-38 N•m (22-28 lb-ft).

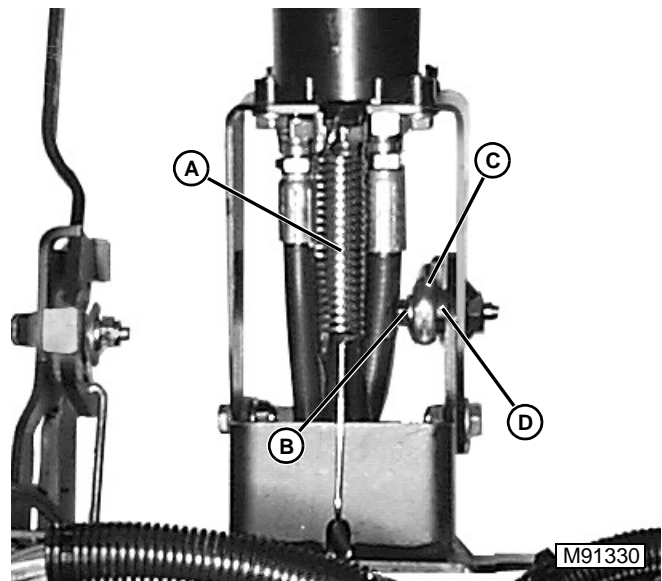
Small Hoses To SCU . . . 19-27 N•m (168-240 lb-in.).

Large hoses To SCU 40-57 N•m (30-42 lb-ft).

TILT STEERING MECHANISM REMOVAL AND INSTALLATION

Removal:

1. Remove steering wheel. (See "STEERING WHEEL REMOVAL AND INSTALLATION").
2. Remove control panel. (See "CONTROL PANEL" in miscellaneous section.)
3. Remove control panel lower shroud.



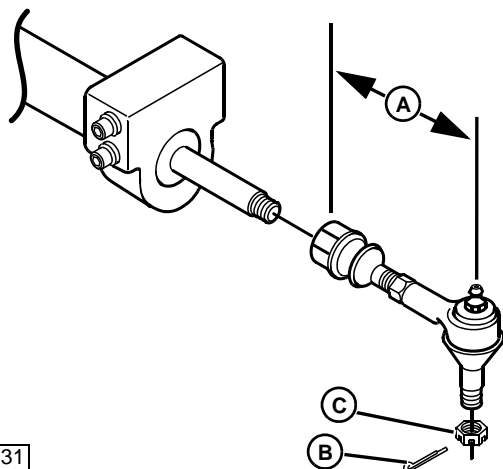
4. Disconnect tilt return spring (A) from tilt column.
5. Lift up on the tilt locking lever to release lock.
6. Hold tilt locking lever and remove lock nut (B). Remove tilt locking lever (C).

NOTE: Locking screw (D) has left-hand thread into steering column.

- ### Installation:

TIE ROD REMOVAL AND INSTALLATION (EARLY 4-WD)

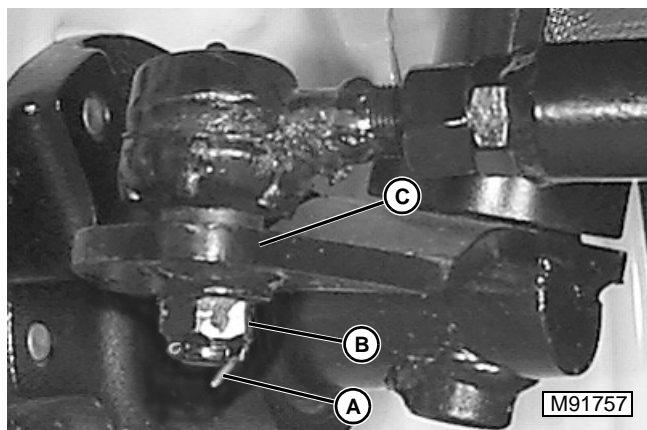
Removal:



Installation:

Specification:

TIE ROD REMOVAL AND INSTALLATION (2-WD)



Installation: