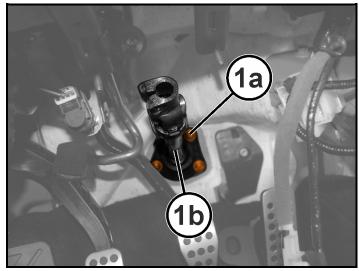
19 - Steering/Column/SHAFT, Intermediate, Upper/Removal and Installation

## **REMOVAL AND INSTALLATION**

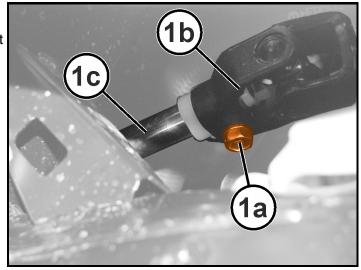
**■ Labor Operations:** Click to display a list of Labor Operations associated with this procedure

## **REMOVAL**

- 1. Disconnect and isolate the negative battery cable.
- 2. Remove the steering column (Refer to 19 Steering/Column/Removal and Installation) .
- 3. Remove the mounting nuts (1a) securing the intermediate shaft plate (1b) to the front bulkhead.

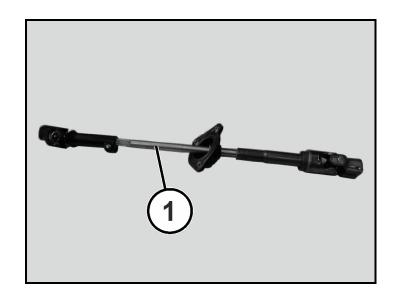


- 4. Raise and support the vehicle (Refer to 04 Vehicle Quick Reference/Hoisting/Standard Procedure) .
- 5. Remove and **DISCARD** the intermediate shaft pinch bolt (1a) at the universal joint (1b) and disconnect the shaft (1c).



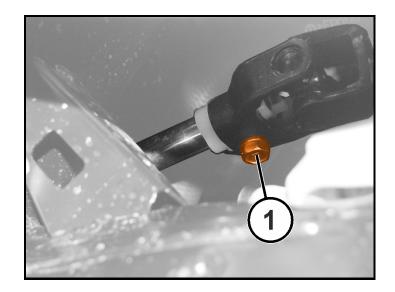
6. Lower the vehicle and from inside remove the upper

intermediate shaft through the opening in the front bulkhead..



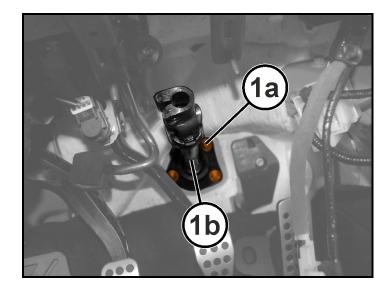
## **INSTALLATION**

- 1. Position the shaft in its housing and install mounting bolts, without tightening the plate fixing nuts to the passenger compartment floor.
- 2. Raise the vehicle.
- 3. Install a **NEW** intermediate shaft pinch bolt to the steering box and tighten the pinch bolt to the proper (Torque Specifications).



- 4. Lower the car.
- 5. Tighten the mounting nuts (1a) securing the flange (1b) to the front bulkhead to the proper (Torque Specifications).

- 6. Install the steering column (Refer to 19 Steering/Column/Removal and Installation) .
- 7. Remove the supports and lower the vehicle.



8. Connect the negative battery cable.