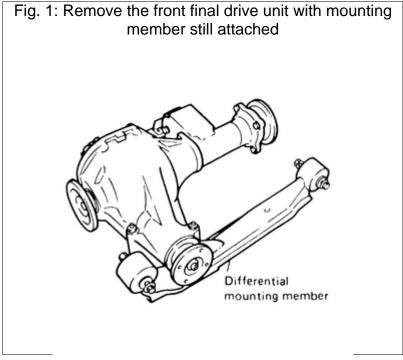


Differential Carrier

REMOVAL & INSTALLATION

- 1. Raise the front of the vehicle and support it with jackstands.
- 2. Remove the drain plug and drain the differential gear oil.



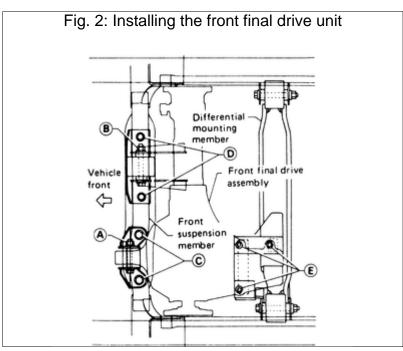


Fig. 3: Removing the front final drive unit using the correct equipment

1 of 2 09.02.2006 17:37



- 3. Disconnect the axle shafts at the differential.
- 4. Remove the front driveshaft.
- 5. Position a floor jack under the differential and raise it just enough to support the carrier.
- 6. Loosen all the engine mount bolts, position another floor jack under the engine and raise it just enough to release the pressure on the mounts.
- 7. Remove all mounting bolts and lower the differential carrier down and away from the vehicle.

To install:

- 8. Install the carrier and temporarily tighten nuts **A** and **B**. Tighten bolts **C** and **D**, and nuts **A**, **B** and **E** in order, to 50–64 ft. lbs. (68–87 Nm).
- 9. Lower the engine and tighten the engine mount bolts.
- 10. Install the driveshaft and axle shafts.
- 11. Remove the jackstands, lower the vehicle and fill the differential with gear oil.



2 of 2 09.02.2006 17:37