

## Removal and installation of propeller shaft 41.61

460.3

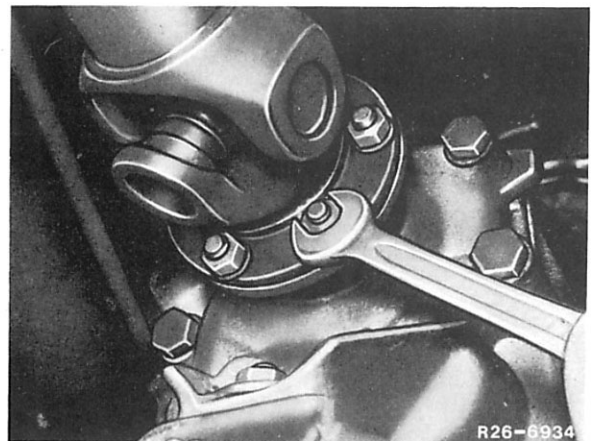
460.2

### Tightening torques in Nm (kpm)

Fastening nuts at propeller shaft flange	
at transmission	35 (3.5)
at transfer case	35 (3.5)
at front axle	35 (3.5)
at rear axle	35 (3.5)

### Removing propeller shaft

- 1 Unscrew fastening nuts on flange of propeller shaft.
- 2 Remove propeller shaft from assembly.

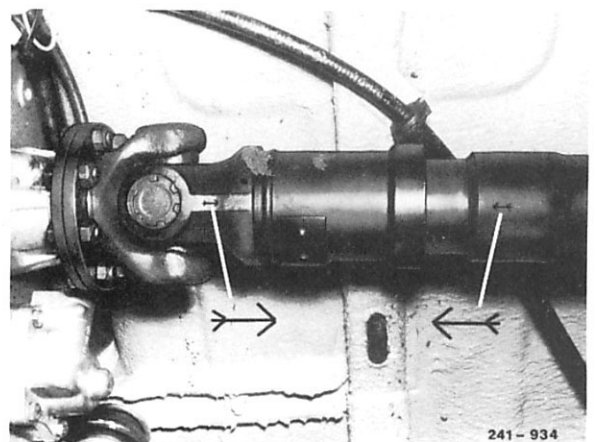


### Installing propeller shaft

- 1 Check arrow marks on propeller shaft. Arrows on sliding piece and tube must always be opposite.

**Note:** The universal joints of a number of propeller shafts are arranged offset (table).

- 2 Fit propeller shaft to flange of assembly, insert bolts and screw tight with new self-locking nuts. Tightening torque 35 Nm.



[click to see the maintenance manual as well](#)

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### Arrangement of universal joints to each other

	Wheelbase (mm)	Offset of universal joints
Propeller shaft to front axle	2400 2850	78° 78°
Propeller shaft to rear axle	2400 2850	0° 120°
Propeller shaft from manual transmission	2400 2850	0° 0°