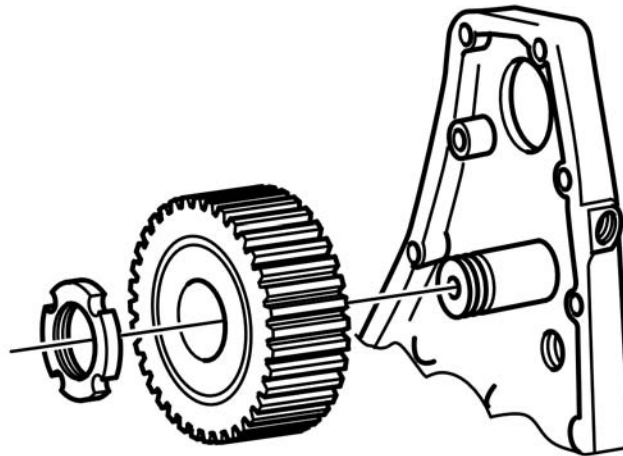


Date	Group	No.	Supp.	Page
12.2001	<b>215</b>	<b>008</b>		1(2)

This TSI Service Bulletin replaces the following TSI Service Manual Supplements: 200-750-01, "Intermediate Gear, Higher Torque" (11.99), publication no. PV776-200-750-01SB; 200-760-01, "Intermediate Gear, Higher Torque" (11.99), publication no. PV776-200-760-01SB; and 200-770-01, "Intermediate Gear, Higher Torque" (11.99), publication no. PV776-200-770-01SB.

Intermediate Gear  
Tightening Torque  
TD122, TD123

## Intermediate Gear



T2012748

**(Effective from February 1999)**

A higher torque is specified for the nut for the intermediate gear on TD122 and TD123 engines.

## Contents

["Intermediate Gear Tightening Torque" page 2](#)

## Specifications

### Intermediate Gear Tightening Torque

When servicing the intermediate gear bearing, note these modifications:

- A new nut is used to install the intermediate gear. It should be installed with the flat surface against the ball bearing. This nut no longer uses a washer and lock ring. (See Fig. 1: installing intermediate gear, page 2.)
- The new nut should be torque-tightened to  $190 \pm 10$  Nm ( $140 \pm 8$  ft-lb) using pin spanner 9996682. (See Fig. 2: 9996682, pin spanner, page 2.)

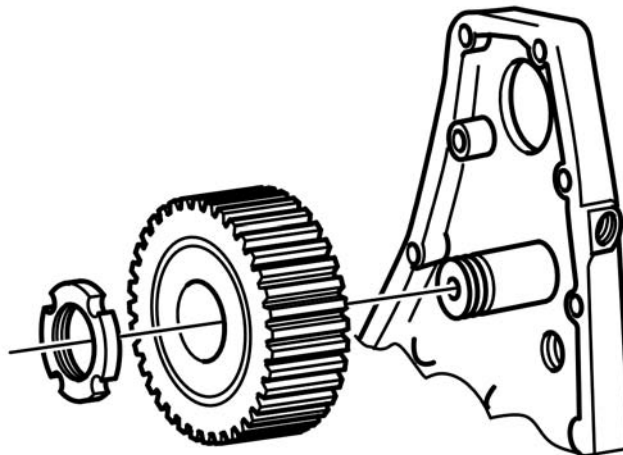


Fig. 1: installing intermediate gear

T2012748

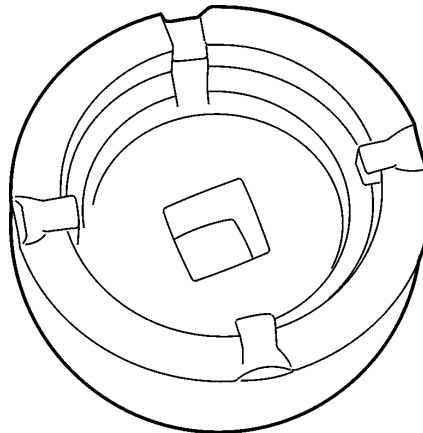


Fig. 2: 9996682, pin spanner

W0001829