

Installation Instructions

sport tuning

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Part Number: 10.715.010K

Description: Short Shift Kit for 5 speed Rabbit, Scirocco, & Jetta 1

Tools Required :

Two ramps or jackstands
Metric wrenches, 13 to 17mm
Screwdriver
Ruller or tape measure
Moly grease

Parts List:

One Relay shaft
One Selector lever
One Selector shaft
One Set of bushings

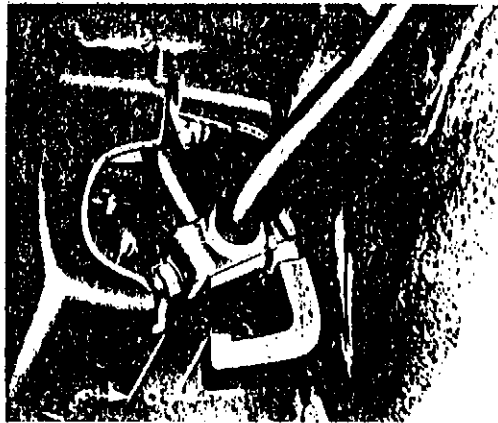
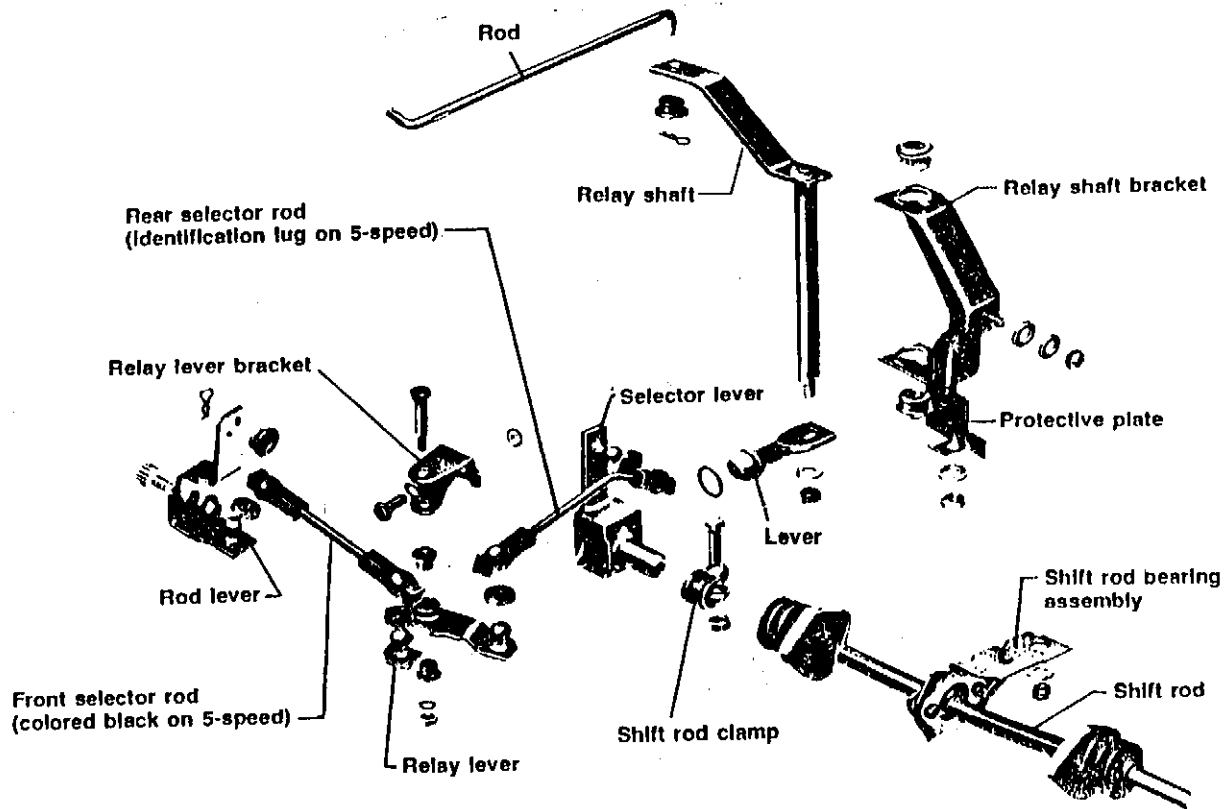
Notes:

This Short Shift Kit is selectable for shift reduction. The selector shaft included in the kit has two rod locating holes. The upper hole will give a 50 percent reduction in shift throw, while the lower hole provides for a 30 percent reduction. The 50 percent reduction will naturally require a slightly greater effort in shifting.

Procedure:

1. Place the front of the car on ramps or jack stands so that you may access the shifter assembly from below.
2. Remove the linkage selector rods by carefully unclipping the plastic hooks on the snap balls with a screwdriver.
3. Next, remove the standard relay shaft, selector lever, and selector shaft from the vehicle using the appropriate wrenches. When doing so, note the location of any bushings you remove so that they may be properly replaced when you are reassembling the linkage.
4. Now fit the new linkage pieces into place using any new bushings that came with the short shift kit.
5. Reattach the linkage selector rods making sure to lubricate the ball ends with moly grease.
6. The only adjustment that may be required after the shift kit is installed is to the shift rod. The shift rod connects the linkage network to the shift lever itself. The adjustment bolt is accessed from underneath the car where the shift lever and the shift rod connect. A weather seal must first be removed.
7. Depending on your vehicle, the weather seal is either a rubber boot that must be detached from the housing and pulled forward along the shift rod, or simply a round plastic cover that more or less looks like a coffee can lid.
8. From the neutral position, move the shift lever so that it is aligned with the 3rd and 4th gear gate. While the lever is in this position, dimension "A" at the top finger should be set to 15mm(see illustration)

EXPLODED VIEW OF SHIFT LINKAGE



dimension "A"