

## Installation Instructions

*sport tuning*

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**Part Number: 10.715.009K**

**Description: Short Shift Kit for 4 speed Rabbit, Scirocco 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

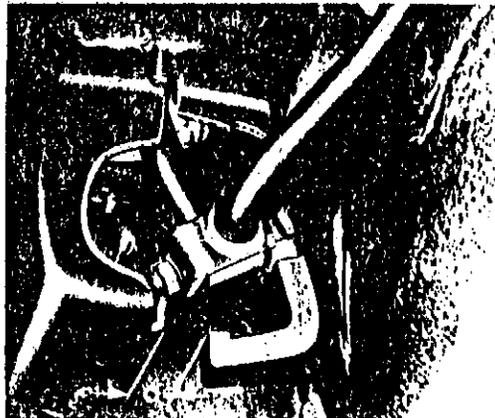
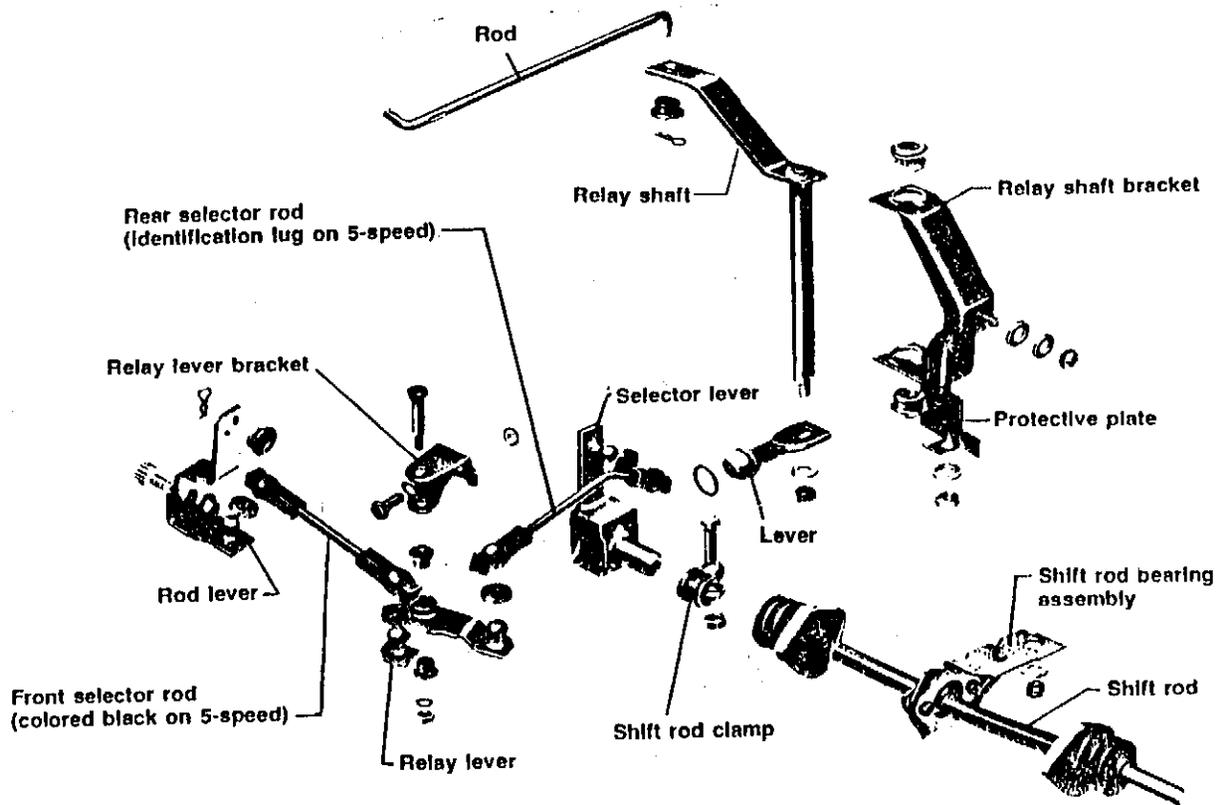
**Notes:**

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 can access the shifter assembly from below.
2. First, remove the linkage selector rods by carefully unclipping the plastic hooks on the snap-ball 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 re-assembling the linkage.
4. Now fit the new linkage pieces into place using any new bushings that came with the short shift kit.
5. Re-attach the linkage selector rods being sure to lubricate the ball-end with moly-disulfide grease.
6. The only adjustment that may be required after the shift kit is installed is to the shift rods. 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 stop finger should be set to 20mm(see illustration).

# EXPLODED VIEW OF SHIFT LINKAGE



dimension "A"