

## Installation Instructions

*sport tuning*

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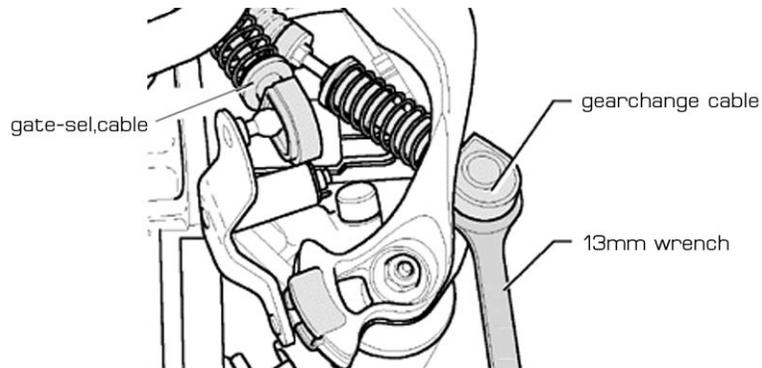
**Part Number:** 10.715.014K; 10.715.015K

**Description:** Short Shift Kit for 2000 on A4 Chassis VWs.

**Notes:** This shift lever simply replaces the original stock lever in the original position to provide a 20% throw reduction at the gearshift lever. This lever will only work on cars using the later style shift mechanisms, that feature the operating lever and shiftweight in one-piece. Note that although factory parts information states this shifter style began being used in A4 cars as early as the 1999½ (5/99 prod) model year, very few of them actually were installed until the 2000 model year. Therefore, if you have a late 1999 model, the best way to determine what shifter you have is to visually inspect the car, rather than rely on the factory parts info.

### Procedure:

- 1) For the clearest access to the shift lever, you may wish to remove the battery and/or the airbox before proceeding, although it can be done without removing either.
- 2) Place the shifter in neutral position.
- 3) Remove the both the gear-change cable and the gate-selector cable from the gear selector lever. On 2000-2001 cars, this is done by gently prying it off the ball, using a 13mm open-end wrench under the cable end as shown below. On 2002 and later cars, this is done by removing the circlip that retains the cable on the pivot pin, then simply lifting the cable off the pin (not shown).



- 4) Using a 13mm socket wrench, remove the retaining nut that holds the selector lever to the transmission.
- 5) Remove the selector lever from the transmission by pulling upwards. Penetrating oil may be used for stubborn or corroded connections. Note how the plastic insert on the relay lever (A) engages the selector lever's guide rails. Be careful not to damage this insert when removing the lever.
- 6) Align the splines on the new short-throw selector lever with the selector shaft on the transmission, noting that it will only install in one position on the splined shaft. Make sure that the plastic insert on the relay lever properly engages the guide rails on the short shift lever. Press the short shift lever onto the shaft.
- 7) Tighten the retaining nut to 25Nm (18ftlb).
- 8) Reinstall the cable ends onto each lever's ball.