

## Specifications



### 1 Clamping Tool

- (a) 3-arms for clutches with 6 locking holes
- (b) 4-arms for clutches with 8 locking holes

### 2 Face Spanner

### 3 Compression Strut

### 4 Clutch Mandrel Set (BMW)

- (a) 15mm x 23mm
- (b) 15mm x 28mm
- (c) 15mm x 34mm
- (d) 15mm x 26.5mm
- (e) 15mm x 32.5mm
- (f) 15mm x 32.5mm (sleeve)

### 5 Clutch Resetting Tool

### 6 Handle for Clamping Tool

### 7 Clutch Centering Tools

- (a) Centering handle
- (b) Handle adapter
- (c) Clamping cone (15-22mm)
- (d) Clamping cone (22-28mm)
- (e) Centering pin 12mm
- (f) Centering pin 14mm
- (g) Centering pin 15mm
- (h) Centering pin 16mm
- (i) Centering pin 17mm
- (j) Centering pin 18mm
- (k) Centering pin 19mm

### 8 Knurled Nuts for Threaded Bolts (4 pcs)

### 9 Three Sets of 4 Threaded Bolts

- (a) M6 / 1.0 screw thread
- (b) M8 / 1.25 screw thread
- (c) M7 / 1.0 screw thread

## ProMeister



- This kit allows the professional disassembling and assembling of all self adjusting clutches (SAC) e.g. on VW, Audi, BMW, Ford, Mercedes, Opel, Renault, Volvo, etc.
- During the disassembling and assembling operations, the pre-tightening of the pressure plate is required in order to avoid clutch deformations.
- The 3-arms plate has been designed for SAC clutches with 6 locking holes. The 4-arms plate has been designed for SAC clutches with 8 locking holes.

## User Guide

### Self-Adjusting Clutch Compressor Master Kit (38pcs)

Art. Nr: PT5340

Produced in Taiwan for Bileko

**Bileko** P.O. Box 542

S-645 25 Strängnäs, Sweden

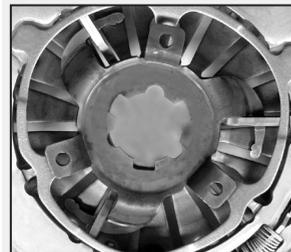
Tel: +46 771 72 00 00 | [www.promeister.com](http://www.promeister.com)

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## Clutch Removal



- 1 Unscrew the fastening screws.
- 2 Screw in the threaded bolts.
- 3 Install the clamping tool.
- 4 Compress the diaphragm spring.
- 5 Unscrew the remaining fastening screws.
- 6 Release the clamping tool.
- 7 Remove the clamping tool.
- 8 Unscrew the threaded bolts.
- 9 Take off the pressure plate.
- 10 Take off the clutch disc.



The face spanner is a releasing tool for the SAC clutches with locking element used on VW/Audi/Škoda/Seat.



If the old clutch cover is to be reused, it must first be reset. The adjuster ring can be turned back with clutch resetting tool together with clamping tool.

## Clutch Installation



- 1 Insert the clutch centering tool and the clutch disc into the flywheel.
- 2 Install the pressure plate.
- 3 Screw in the threaded bolts.
- 4 Install the clamping tool.
- 5 Compress the diaphragm spring.
- 6 Screw in the fastening screws.
- 7 Release the clamping tool.
- 8 Remove the clamping tool.
- 9 Unscrew the threaded bolts, then screw the remaining fastening screws.
- 10 Remove the clutch centering tool.