



SELF ADJUSTING CLUTCH (SAC) INSTALLER MASTER KIT



Application

With the 4-arms plate (code 318004002) it is possible to work on all SAC clutches with multiple of 4 holes (e.g.: Mercedes A-Class (up to 2004 W169).



- Using a specialized tool is an absolute must for ensuring the proper installation of the self-adjusting clutch.
- It avoids erratic adjustment of the adjusting ring in the clutch's mechanisms and thereby ensures smooth operation of the clutch after installation.
- Depending on the flywheel's hole pitch grouping (six or eight screws), the pressure plate must be setup to work with the truss with the correct number of arms.
- Use the 3-arm truss for flywheels with six mounting screws and the 4-arm truss for flywheels with eight mounting screws.
- Delivery will include the 14 piece special centering tool set for vehicles without pilot bearings in the crankshaft.
Problem: in these vehicles, the inside diameter of the crankshaft hole is greater than the disc hub clutch hole.

Components

1 x standard centering tool with guide and clamp components
2 x plastic clamping sleeves for the clutch disk hub, Ø15-28 mm
7 x centering pins for the pilot bearings Ø12-14-15-16-17-18-19 mm
1 x specialized centering tool set for BMWV, 6 pieces including handle (Ø15/23 - Ø15/26,5 - Ø15/28 - Ø15/34 + specialized centering sleeves)

1 x specialized centering tool set with 2 clamping components, 14 pieces
1 x 3-piece pressure plate with centering expander and handle
2 x trusses for groups of 3 holes and 4 holes
12 x mounting bolts, 4 each M6, M7 and M8
4 x lock nuts for the mounting bolts
1 x extractor tool

Centering expander

