



**Clutch adjustment gauge
for Vauxhall/Opel vehicles
with 4- and 6-cylinder
CIH engines**

400 0009 10

Application/vehicle type:

Opel Rekord E, Ascona A/B, Manta A/B,
Omega, Senator/Monza,
Vauxhall Cavalier, Carlton.



Instructions for use:

Trouble-free clutch operation on these vehicles can only be guaranteed if the setting of the clutch operating fork is taken into consideration, and the correct preload from the release bearing is imposed on the clutch diaphragm spring.

An incorrect adjustment can lead to faults in the clutch system.

The adjustment of the clutch, after clutch replacement, or if the clutch monitor display lights up, can be accurately checked with the help of this adjustment gauge (see technical information bulletin 2.89).

The basic setting is carried out on the release bearing operation fork. The prescribed dimension for the adjustment corresponds to the distance from the clutch operating fork to the outer edge of the clutch housing in the direction of the engine. This measurement can be read off by placing the adjustment gauge on the clutch housing and on the clutch operating fork.



The measurement to be checked is:

8-inch clutch ($\varnothing 200$ mm) = 110 mm

Ascona A/B, Manta A/B, Rekord B/C/D/E,
Omega, Cavalier, Carlton.

8½-inch clutch ($\varnothing 215$ mm) = 110 mm

Ascona B, Manta B, Rekord E, Omega.

9-inch clutch ($\varnothing 230$ mm) = 122 mm

Ascona B, Manta B, Rekord D/E, Omega,
Senator.

If there is any deviation from the reference values given above, the basic adjustment procedure should be carried out.

The adjustment screw of the clutch operating fork release bearing system is to be turned, after releasing the locknut, until the adjustment setting is reached. The adjustment screw is then secured with the locknut.

A point to bear in mind is that the clutch

may be readjusted a maximum of three times in order to guarantee that worn clutch linings will show up in good time. This will avoid damage (scratch marks) on the bearing surface of the flywheel and the pressure plate caused by projecting rivets.