

Spring and clip kit, automatic transmission DCT450 (MPS6)  
K10900-4 (Plastic retainer kit) and K10900-5 (Springkit)

## 6DCT450 PowerShift AT clutch damper repair (Getrag MPS6)

The operation of the damper disc is to smooth out the bumps between the engine and the mechanical part of the automatic transmission that occur during gearshifting. With this aim, damping springs are used in the construction of the disc. Springs are finished with clips and directed by plastic holders. In this way, the race of damper springs is held inside the disc. Over time, plastic parts are being destroyed, damper springs can also crack. As a consequence, there are bumps during gearshifting, fragments of the destroyed parts get into the mechanical part of the box, which causes other malfunctions.



The use of repair kits eliminates bumps when switching gears, restores the comfort of driving. The quality of repair is confirmed by mandatory road tests. The characteristics of the restored damper disc correspond to the parameters of the new one, which allows to save considerably on its replacement.