

## Clutch activation with reduced forces at the pedal!



**30% less necessary foot force while using the clutch of your Porsche!**

By using this clutch slave, announced to the patent office, it is possible to reduce the forces at the pedal of 911th around 30%. The driving comfort will raise clearly.

- highly increased driving-comfort
- the intrusion of the clutch will get sensibly comfortable
- even "Stop-and-Go" loses its fright
- increased driving pleasure for little money
- the time involved for the installation in a garage will take just about 1 hour
- deliverable for the Carrera-Models 3,2 since Bj.'86 as well as all Carrera2 and Carrera 4 Models Type 964 and 993

Dealer inquiries welcome!

More technical details on rear side!



The clutch slave cylinder is a hydraulic component, consisting of a cylinder with piston and a movable piston rod. This operates vehicle-sided a stored arm, he activates the coupling or closes.

Because the piston rod does not press the piston exactly centrally there are side forces and friction inside the standard cylinder between piston and cylinder.

The advantage of the MPL – clutch slave cylinder is, that these side forces are eliminated by 2 graphite-teflon rings, in grooves inside the piston so there is no friction and with it wear and forces. This construction made it possible to use a corrosion resistant aluminium alloy which protects by a super-finishing of the cylinder and the electro-chemical surface treatment additionally against wear.

To get the activation of the clutch even lighter and the intervention of the coupling even softer, the piston surface was slightly raised.

**MPL-Tuningparts Ltd.  
Hutmacherring 17  
23556 Luebeck  
Germany**

Fon.: (+49) 451 / 47 98 490 Fax: (+49) 451 / 47 98 491

[mpl@mpl-tuningparts.de](mailto:mpl@mpl-tuningparts.de) [www.mpl-tuningparts.de](http://www.mpl-tuningparts.de)