

Marks	Designations	Informations
1	Brake pedal - servo rod connecting pin	(see 37A, Mechanical component controls, Brake pedal: Removal - Refitting)
2	Accelerator pedal	
3	Brake pedal	(see 37A, Mechanical component controls, Brake pedal: Removal - Refitting)
4	Brake pedal switch	(see 37A, Mechanical component controls, Pedal switches: Adjustment)

Marks	Designations	Informations
1	Brake pedal - servo rod connecting pin	(see 37A, Mechanical component controls, Brake pedal: Removal - Refitting)
2	Accelerator pedal	
3	Brake pedal	(see 37A, Mechanical component controls, Brake pedal: Removal - Refitting)
4	Brake pedal switch	(see 37A, Mechanical component controls, Pedal switches: Adjustment)



Repair-30x03-02x50-1-4-1.xml



mcx30.com

PEDAL ASSEMBLY MECHANISM: PRECAUTIONS FOR THE REPAIR



Note, one or more warnings are present in this procedure



1. BRAKE PEDAL



WARNING

To avoid breaking the connection between the brake servo pushrod and the brake pedal, check that the safety clevis pin is locked onto the brake servo pushrod by tilting it from the top downwards.

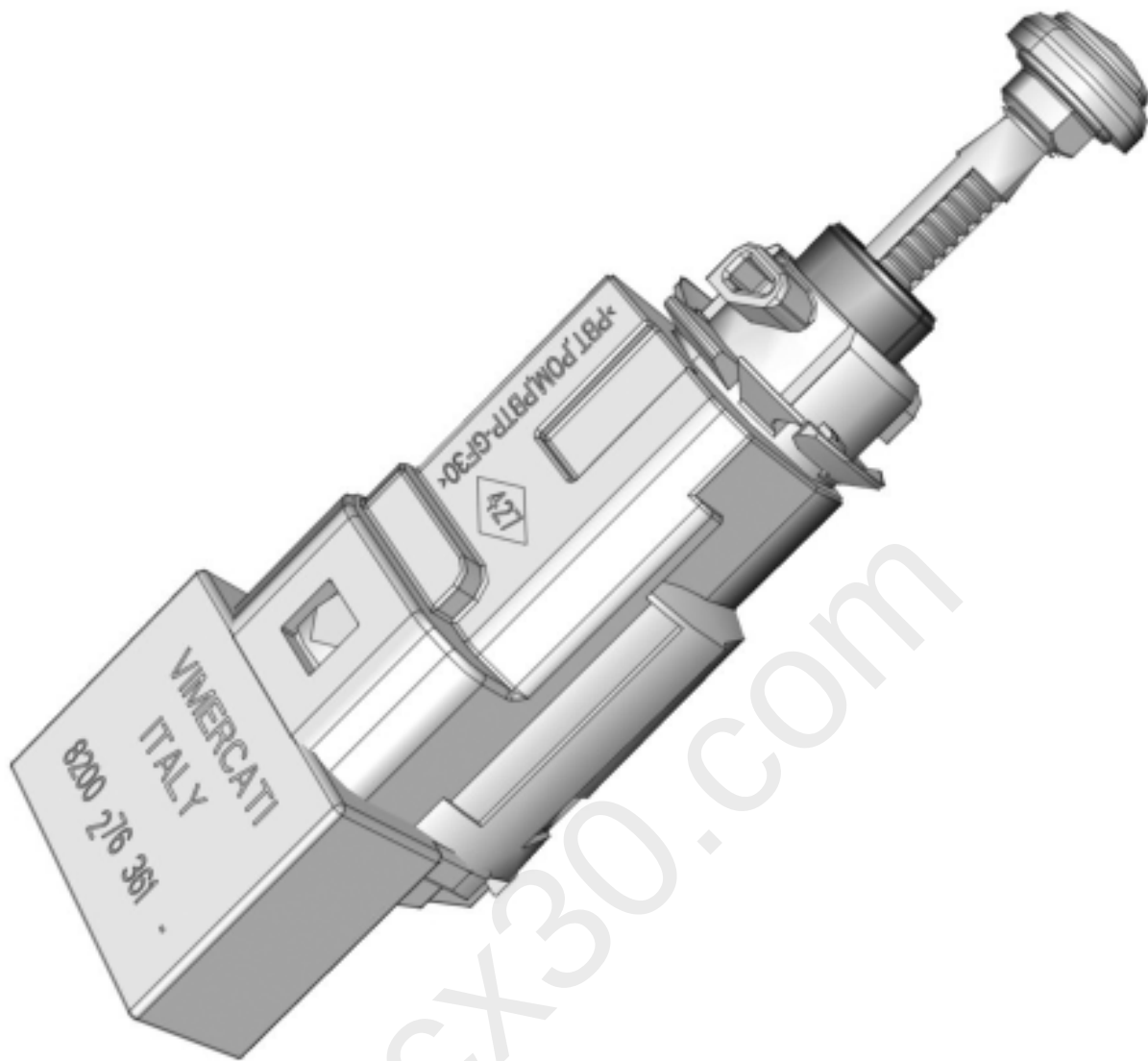
2. PEDAL SWITCHES



CAUTION

Incorrect adjustment of the pedal switches may cause premature wear of the brakes or clutch, or a malfunction of the injection system.

VIMERCATI AND BITRON SWITCHES (GENERATION 1)



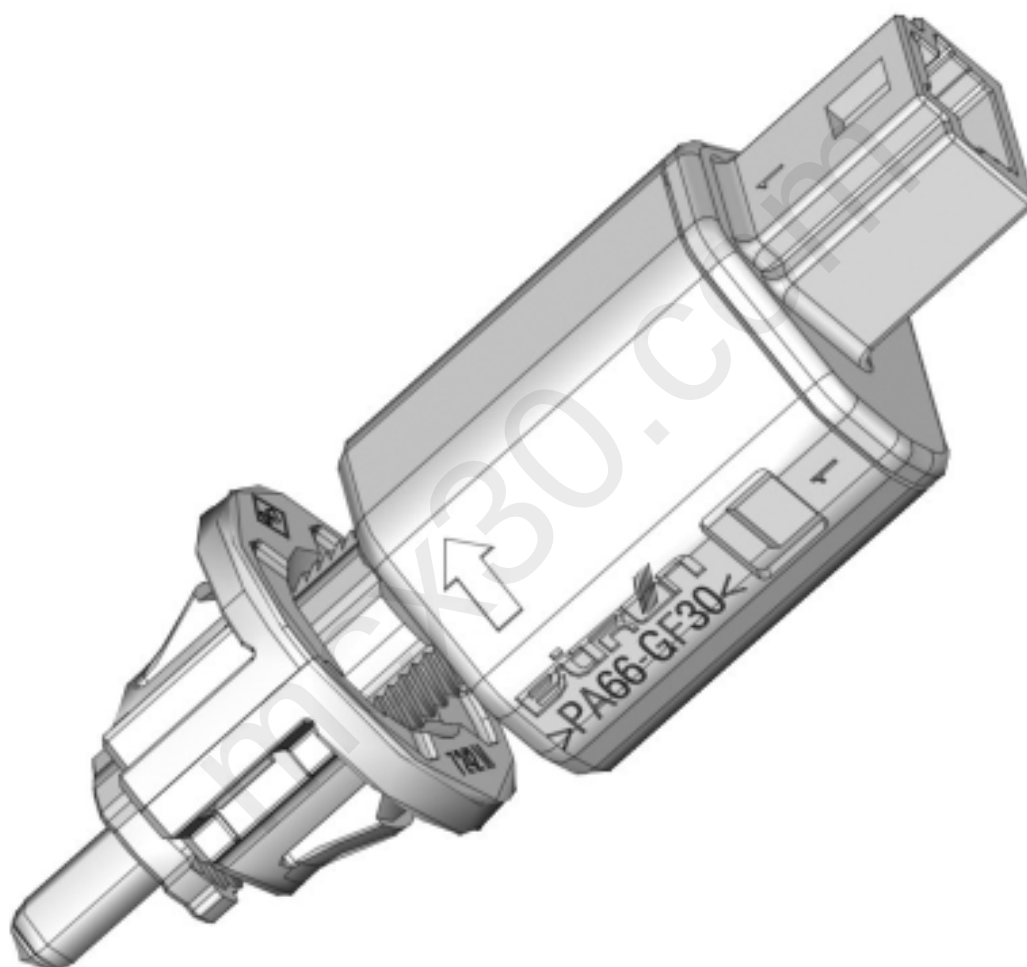
To ensure the correct operation of the switch, the notched rod must not be separated from the switch casing. Whenever the notched rod is completely removed, the switch must be replaced.



CAUTION

To avoid a possible loss of adjustment, replace the switch after 3 consecutive adjustments of the notched rod.

BITRON SWITCHES (GENERATION 2)

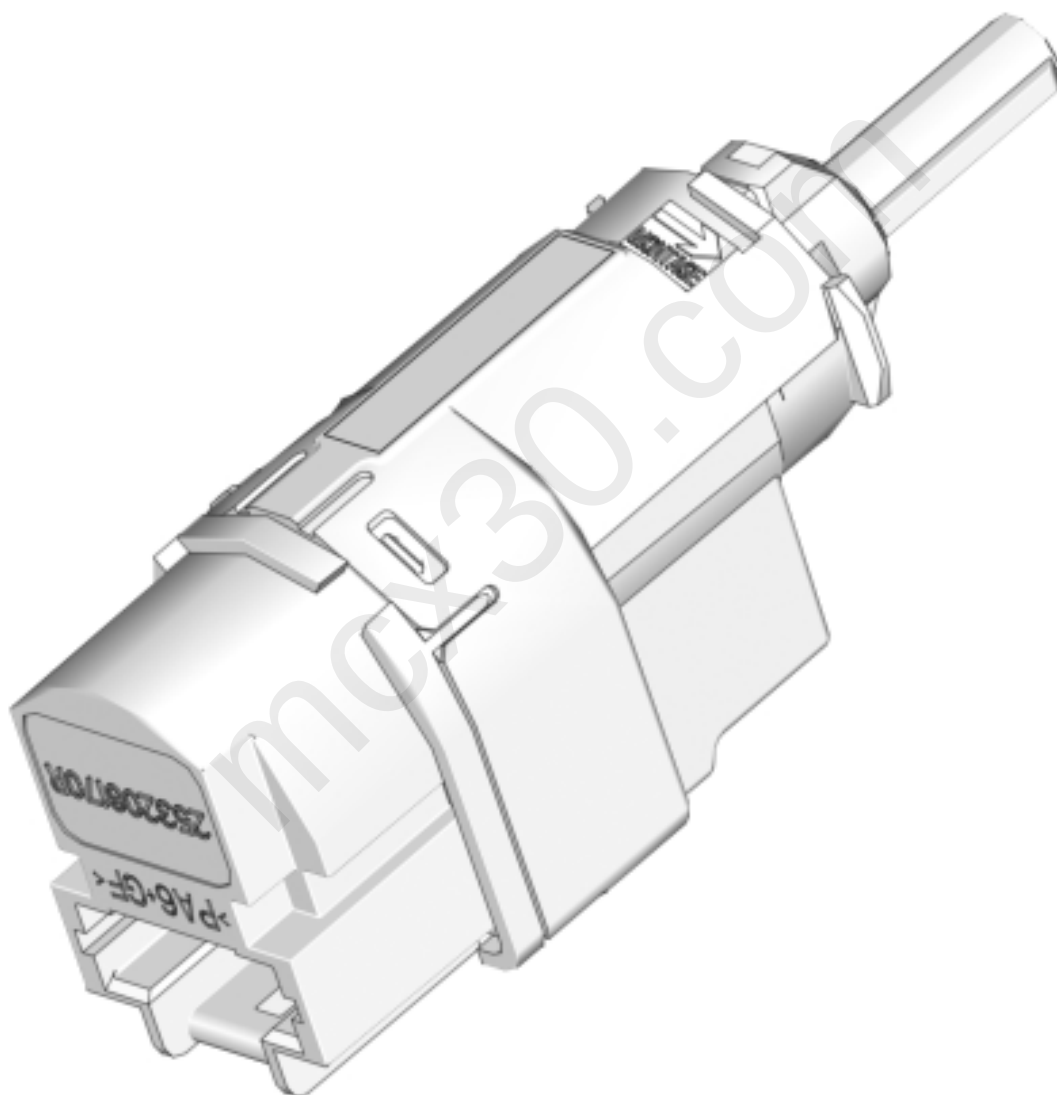




CAUTION

To avoid any malfunction (cruise control - speed limiter, starting function, braking function), the pedal switches must be replaced whenever they are removed.

METHODE ELECTRONICS (GENERATION 4)



157022