



CAUTION

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.



Note:

Do not press or move the pedal during installation in order to avoid incorrect adjustment of the switch.



Note:

Do not press or move the pedal during disassembly in order to avoid damaging the switch.



Note:

Do not remove or fit the brake pedal switch if the brake pedal is not connected to the brake servo pushrod.



Note:

Do not remove or fit the clutch pedal switch if the clutch pedal is not connected to the clutch master cylinder.



PEDALSWITCHES:ADJUSTMENT



Note, one or more warnings are present in this procedure



Equipment required

Diagnostic tool

set of feeler gauges



parts always to be replaced:



Brake pedal switch ring

[Brake pedal switch](#)

Clutch pedal switch ring

[Clutch pedal switch](#)

WARNING



To avoid all risk of damage to the systems, apply the safety and cleanliness instructions and operation recommendations before carrying out any repair:



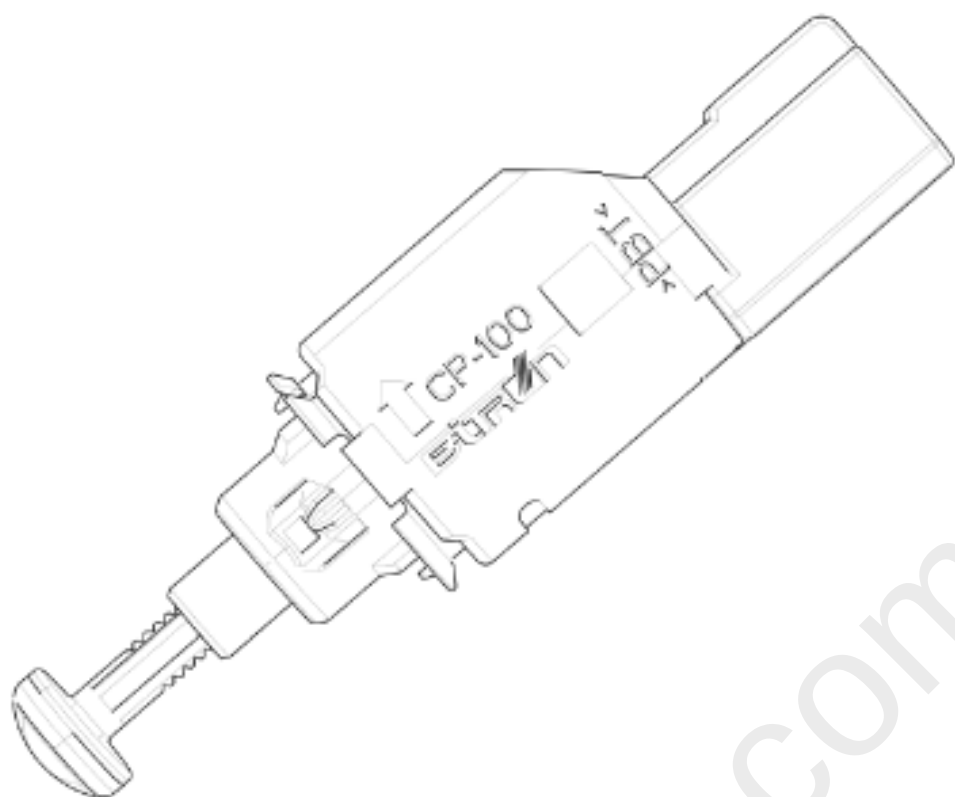
(see 37A, [Mechanical component controls, Pedal assembly mechanism: Precautions for the repair](#)) ,



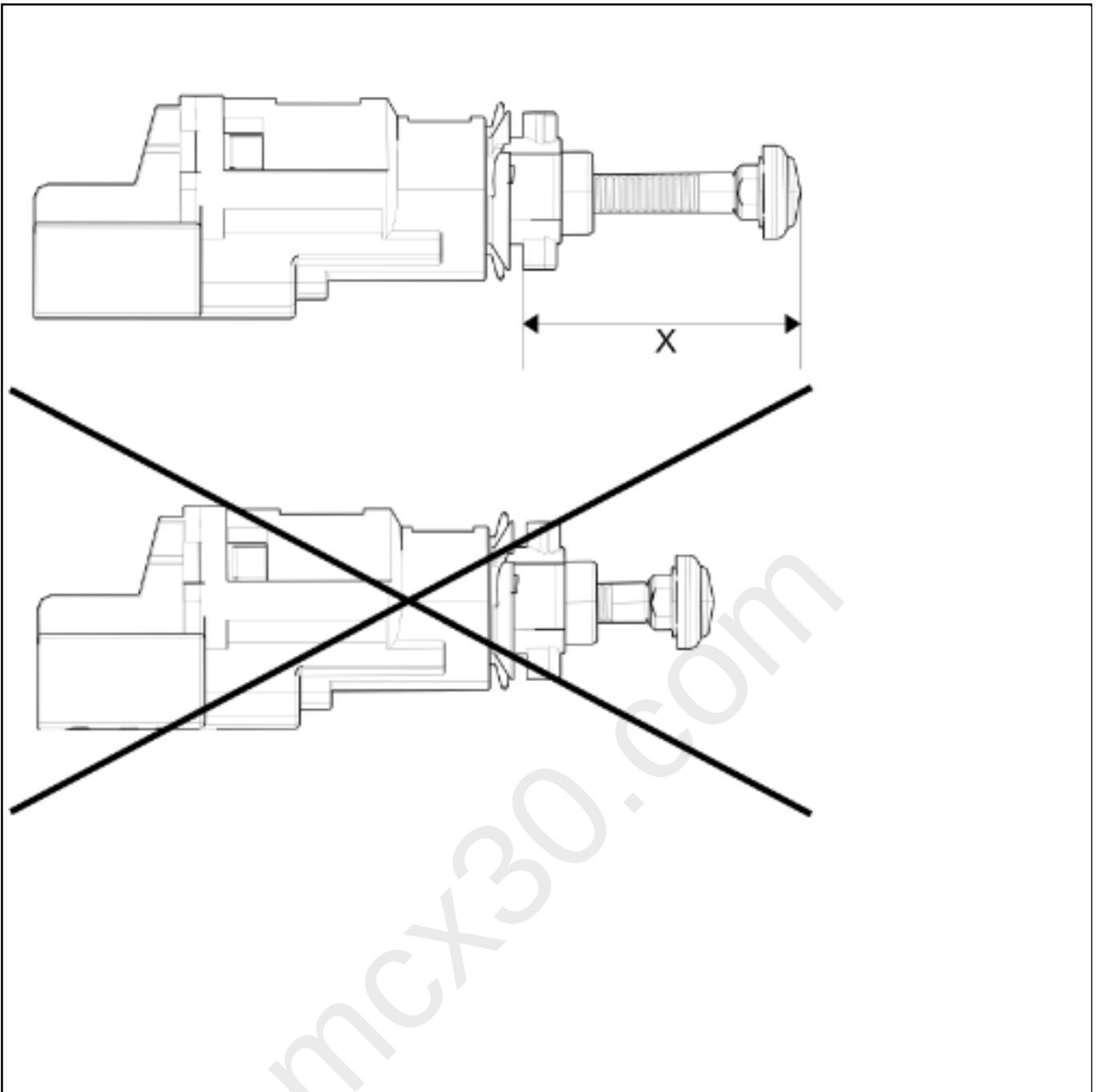
[Vehicle: Precautions for the repair](#) .



1. VIMERCATI AND BITRON SWITCH (GENERATION 1)



SWITCH BEFORE FITTING



If adjusting the brake pedal switch, check that the brake servo pushrod is connected to the brake pedal.



Depress the pedal by hand.



Refit the switch



Lock the switch by turning it a quarter of a turn clockwise.



At the same time, carefully return the pedal.

Note:



The switch is automatically adjusted by fully depressing the pedal.

The automatic adjustment makes a clicking noise when in operation.

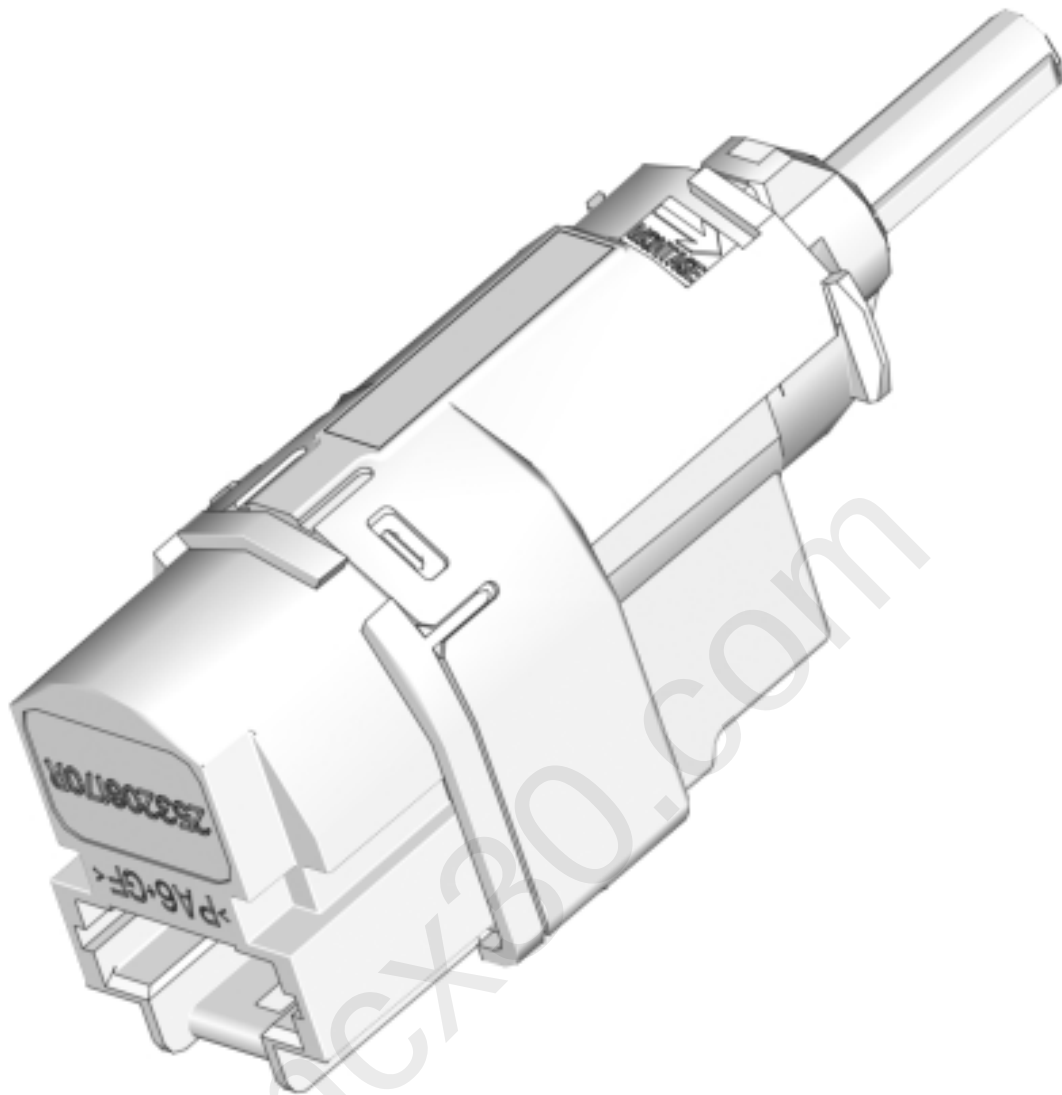


Connect the switch connector.

2. BITRON SWITCH (GENERATION 2)

3. METHODE ELECTRONICS (GENERATION 4)

1- CLUTCH PEDAL SWITCH



157022



Note:

Do not press or move the pedal during installation in order to avoid incorrect adjustment of the switch.



Note:

Do not press or move the pedal during disassembly in order to avoid damaging the switch.



Note:

Do not remove or fit the clutch pedal switch if the clutch pedal is not connected to the clutch master cylinder.



Note:

Hold the switch against the bracket.



Remove the clutch pedal switch by turning it a quarter of a turn anti-clockwise.



Press the switch against the bracket and hold it perpendicular to the pedal aperture.



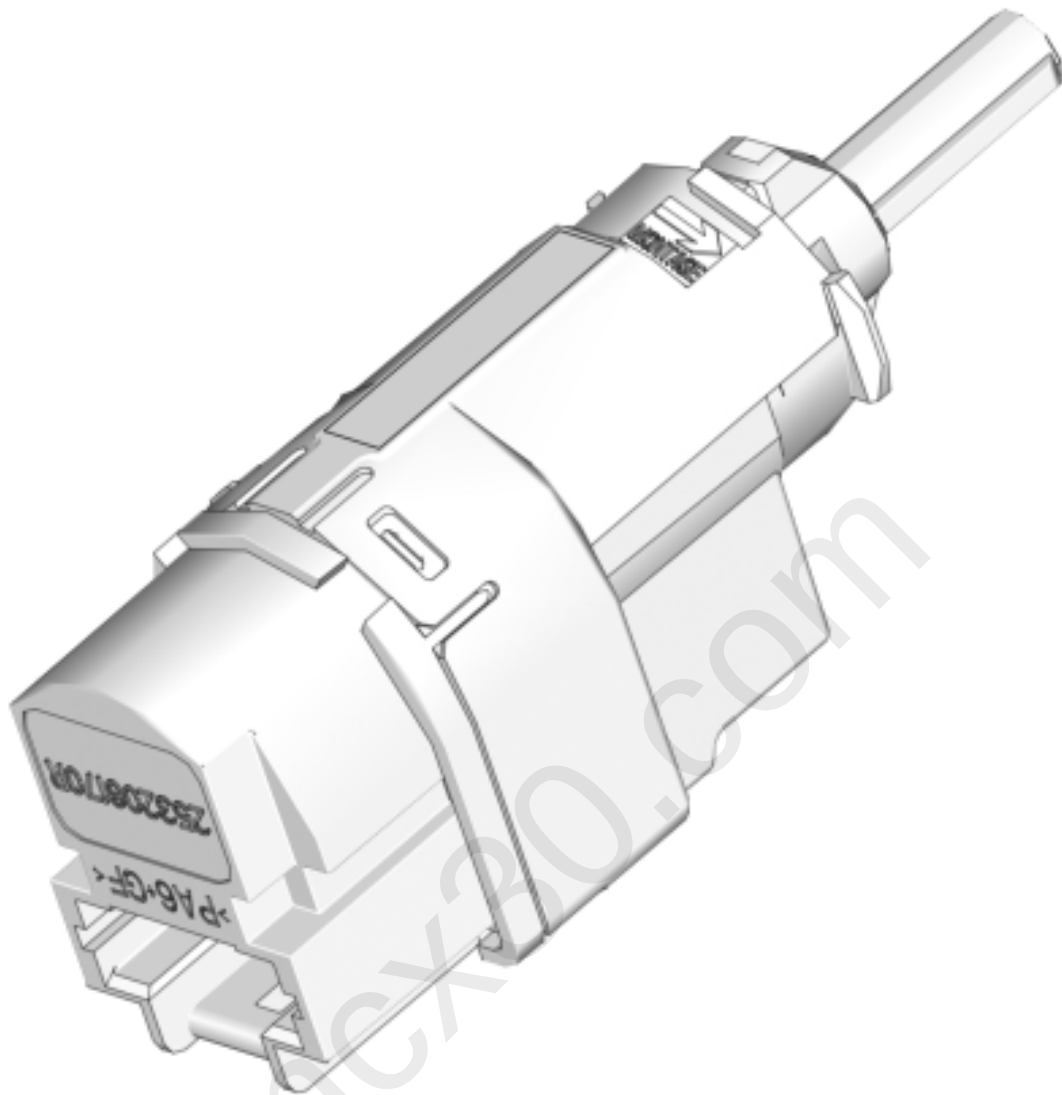
Refit the clutch pedal switch by turning it a quarter of a turn clockwise.



Note:

There is no adjustment operation for this type of clutch pedal switch.

2- BRAKE PEDAL SWITCH



157022



Note:

Do not press or move the pedal during installation in order to avoid incorrect adjustment of the switch.