REMOVAL - REFITTING : STOP LAMP SWITCH :

1. Identification

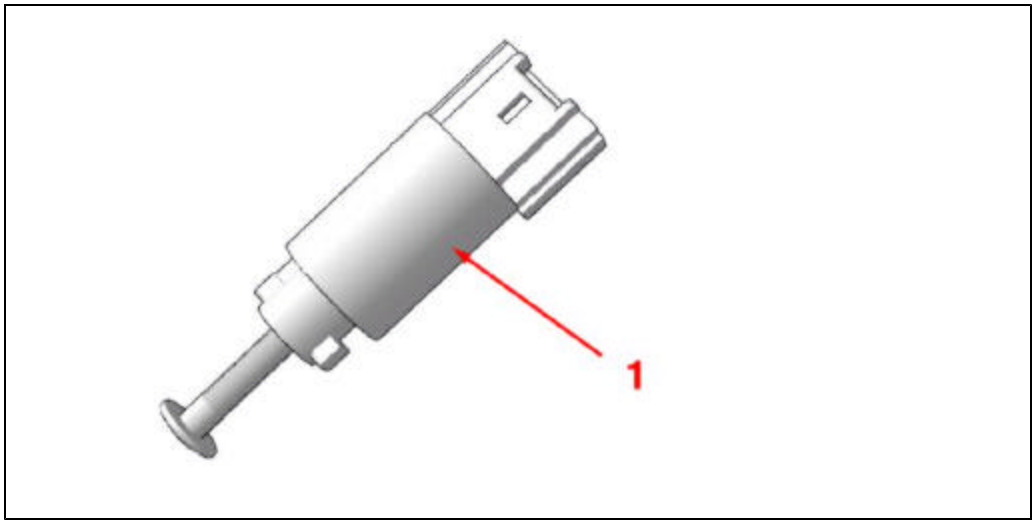


Figure : B3FK83MD

(1) Stop lamp switch .

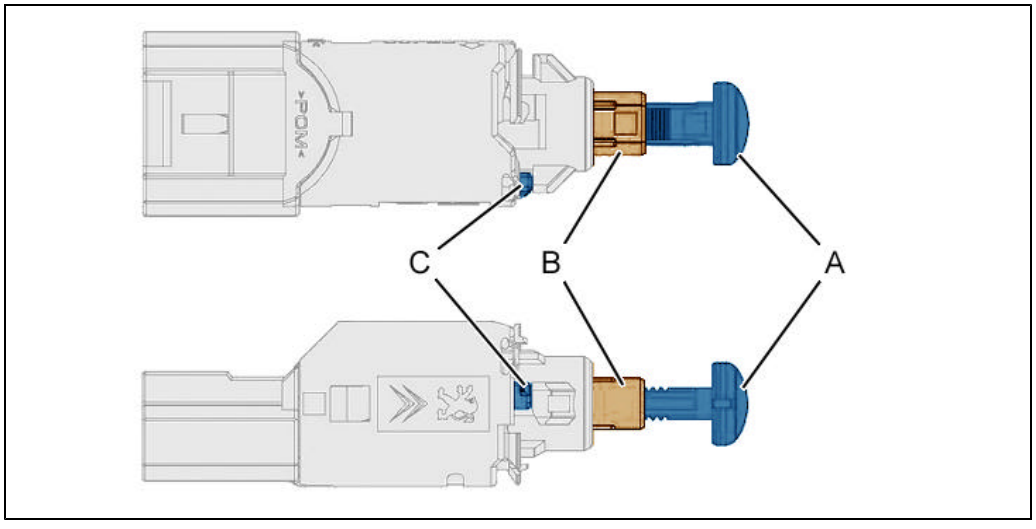


Figure : B3FK83ND

(A) Tappet .
(B) Push rod support .
(C) Locking key .

2. Removal

Disconnect the connector .
Turn the switch to the left to release it .
Extract : The stop lamp connector (1) .

3. Refitting

URGENT : Ensure that the brake pedal is in the upper position and keep it in this position throughout the operation .

Ensure that the push rod support (C) locking key (B) is in the continuation of the switch centring lug .
In this case, the travel of the push rod support (B) in the switch (1) is limited .
Offer up the switch on its support, piston (A) in contact with the brake pedal .
Press firmly on the switch in the centreline to set the piston (A) in the push rod support (B), until the base of the switch is resting on its support .
Turn the switch 1/4 turn to the right to the stop .
Re-connect the connector .
Switch on the ignition .
Check the lighting of the brake lights .

4. Check the adjustment (Stop lamp switch)

4.1. Brake pedal at rest

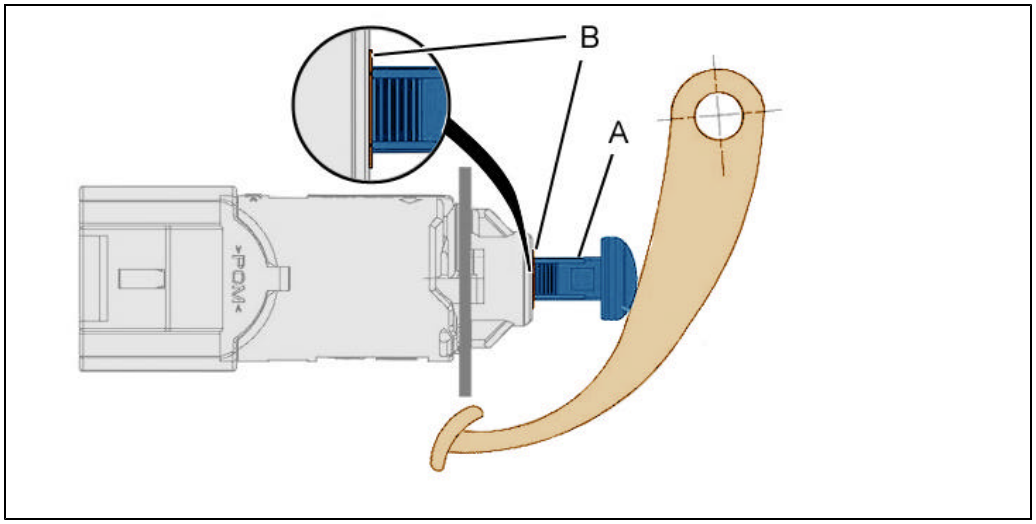


Figure : B3FK83PD

Check the position of the push rod support (B) in the switch .
The push rod support (B) must be flush with the body of the switch and the push rod (A) must be in contact with the brake pedal .

N.B. : The switch must not serve as a stop for the brake pedal .

4.2. Brake pedal pressed

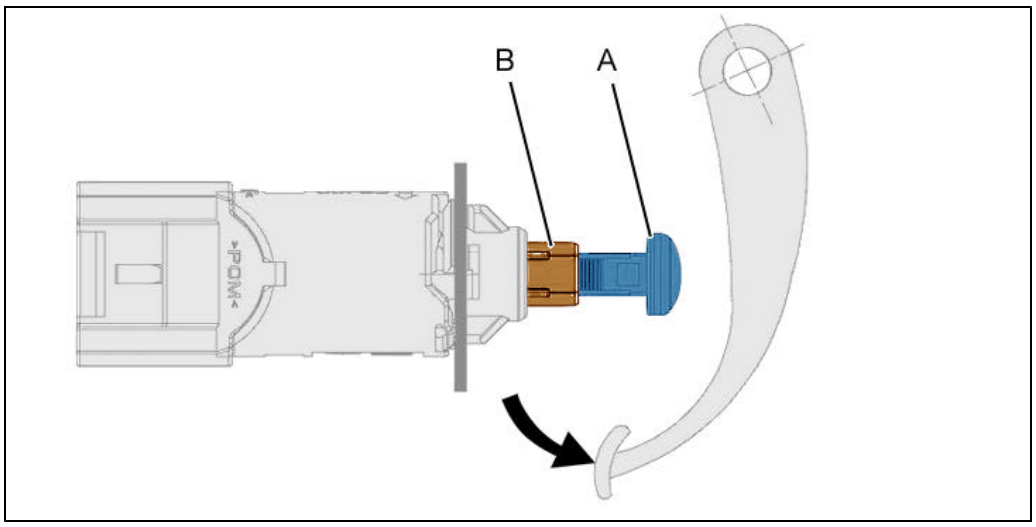


Figure : B3FK83QD

The push rod support (B) is free and the push rod (A) is no longer is contact with the brake pedal .