

IDENTIFICATION - DATA : GEAR SELECTOR LEVER AM6

AM6 AUTO GBOX NORM EURO5 OR AUTO GEARBOX AM6

1. Passenger compartment side

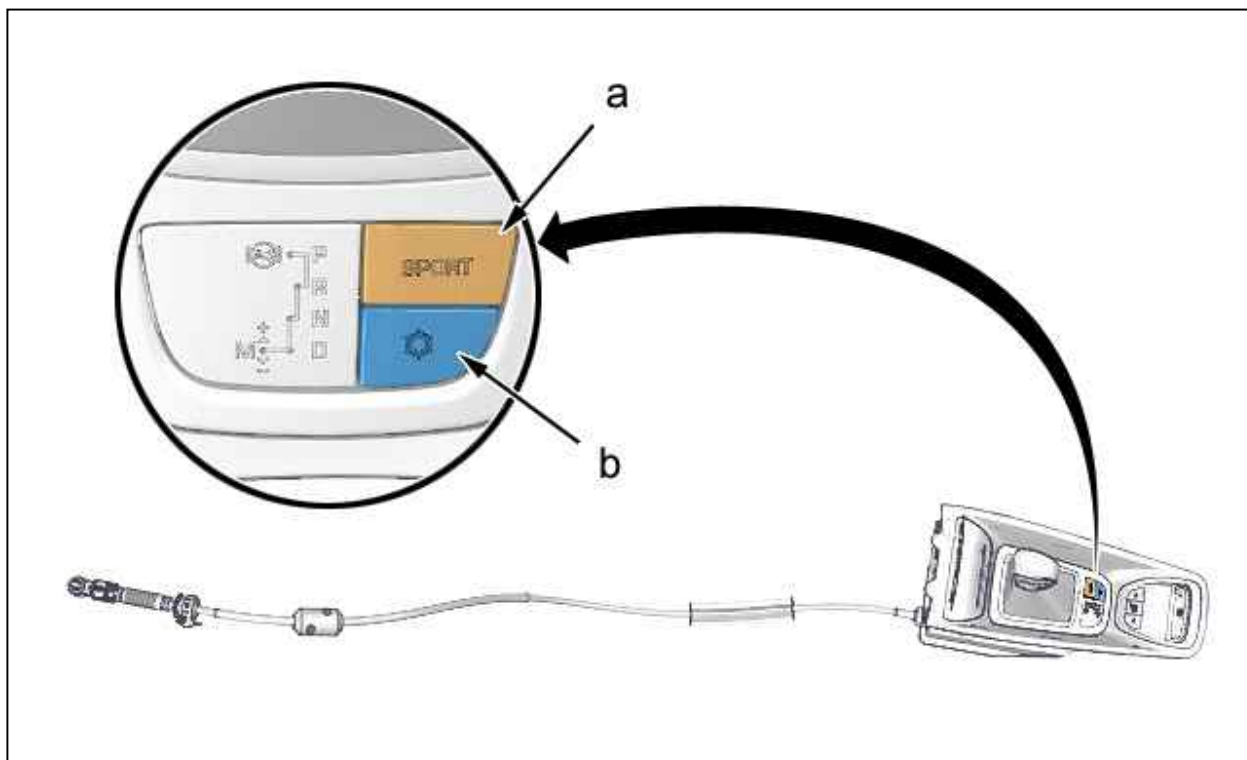


Figure : B2CM0HHD

The selector lever is guided by the shape of the selector gate and by a recoil spring which maintains its left side position.

The gear lever control has 5 positions :

- Position "P" : park (locking and immobilising of the vehicle)
- Position "R" : Reverse gear
- Position "N" : Neutral
- Position "D" : Check that the fixings hold (use of the 6 gears of the gearbox in automatic and autoadaptive operation)
- Position "M" : Manual (this position allows the driver to choose his gears in one-touch mode by pulling " M - " or pushing " M + " on the gear selection lever)

N.B. : The engine can only be started in positions "P" or "N".

In position " M ", selection is effected by an electronic sensor located near the gear lever : The variation in flow needed to tilt the sensor cells is obtained by a magnet located on the lever opposite the cells, causing changes in status.

The information is transmitted to the ECU from the gearbox.

N.B. : The vehicle is equipped with a "shift lock" function : To unlock the selection lever from the " P " position, switch on the ignition and depress the brake pedal.

The 2 switches located on the gear control gate allow the driver to select one of the following 3 driving programmes :

- "normal" program : The normal programme is the default selection (autoadaptive mode; eco law)
- "sport" program "a": The Sport programme allows more dynamic driving and favours high performance and acceleration
- "snow" program "b" : The snow programme makes starting and driving on slippery surfaces easier

N.B. : To return to the normal programme, press a second time on the sport or snow switch.

2. Gearbox end

Automatic gearbox control is by means of a cable.

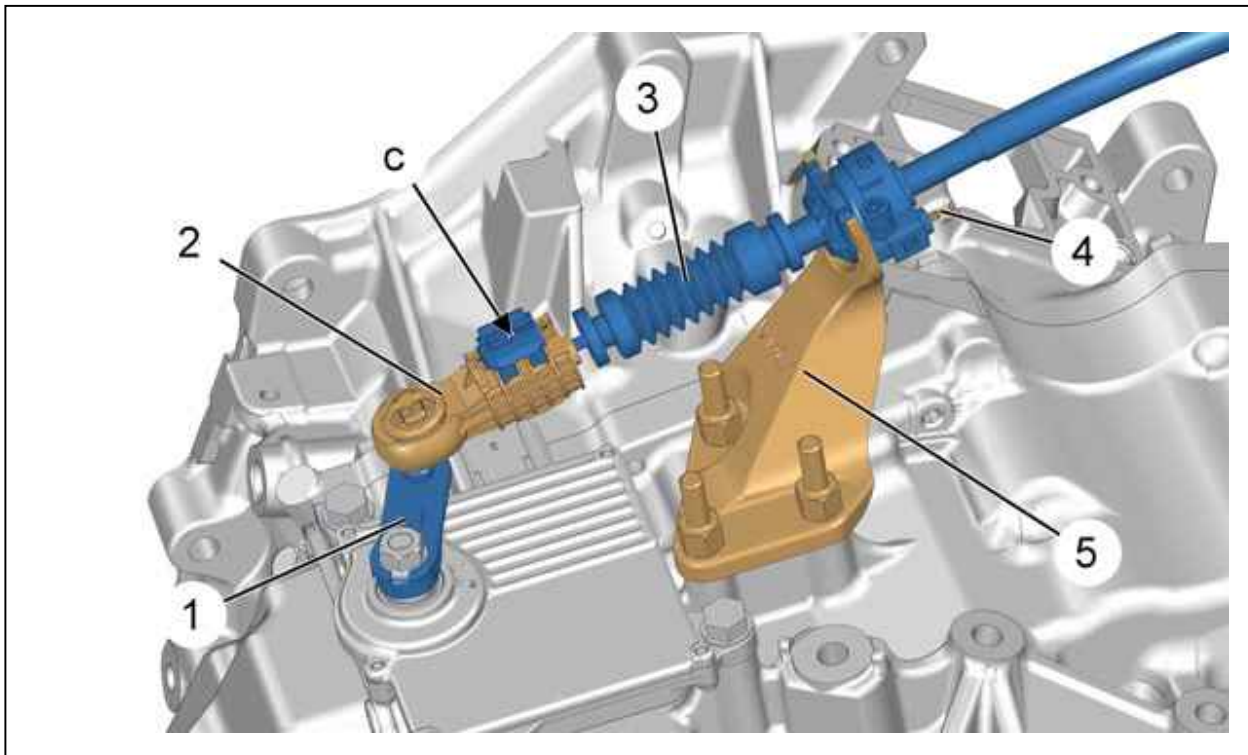


Figure : B2CB03CD

"c" Push button .

(1) Relay lever with ball joint.

(2) Automatic adjustment (button let out to adjust the command, button pressed in to lock the command adjustment).

(4) Selection control locking clip (3) on the sleeve stop (5).

(5) Outer cable stop.