

## Driving dynamics control (FDC)

The driving dynamics control (FDC) function is fitted as standard in connection with the SMG transmission. In all other transmission systems, it is fitted in connection with the sports package.

The FDC function changes overall vehicle characteristics to a more sports-oriented drive. The following systems are influenced:

Control unit	FDC effect
DME/DDE	The response characteristic of the engine to the accelerator pedal module is more progressive.
EGS	Higher gearshift speeds and a more sports-oriented characteristic are realized in the automatic transmissions.
SMG	The shift procedure and shift time are shortened. Higher gearshift speeds and a more sports-oriented characteristic are realized in the automatic mode.
FGR	Cruise control accelerates faster.
Servotronic	More sports-oriented characteristic.
AFS	Standard characteristic gearshift, no 2nd characteristic.

The FDC button is located in the centre console next to the gearshift or selector lever and is identified by the lettering "SPORT."

"SPORT" appears in the LC display in the instrument cluster when the FDC function is active.

## Things you will need:-

51167059900 Shift Bezel with mounting hole for the Sport Button

61316922799 Sport button

61138380696 4 pol socket contact

3 x bushing contacts

3 x pin contacts

You will need to dismantle the dashboard for this, remove the long I-strip with the vents across the center undo the two screw holding the AC panel disconnect and remove, undo the screws holding the CCC/M-ask in place and withdraw from the cradle then disconnect the plugs, remove the cover panel holding the switch center and disconnect the plugs.

The right hand plug on the switch center is the one we need. Carefully remove the plug from its housing then insert three bushing contacts in pins 8,10 and9. Fit the three pin contacts into the socket housing at 1,2 and 3.

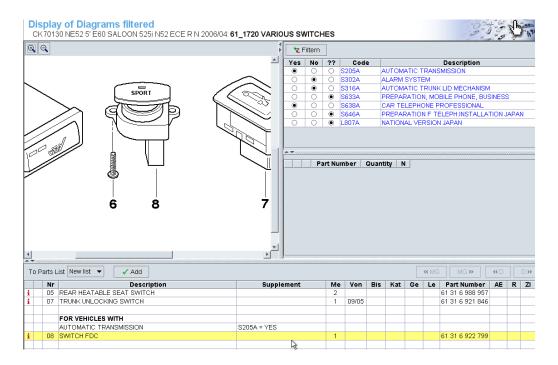
Pins 1 - 9 Button LED Pins 2 - 10 Button ground Pins 3 - 8 Button live

yes no pin and/or wire on pin #8, #9 & #10 which are in use on this mod ... what you need to do is momentarily short pin #8 & #10 together to activate it ... you don't wan't to grounding pin #9 (or in contact w/ pin #10) since it's the positive line of the LED

#1 - #9 (LED) #2 - #10 (Ground) #3 - #8 (signal)

No coding necessary.

When active this will give you heavier more direct steering and higher shift points for the auto gear box.



Right, so out with the dash lol





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