

INFORMATION : FAULT CODE P0573 (CONTROLLED MANUAL GEARBOX ECU)*STT 6-SPEED PILOTED MANUAL GEARBOX**STT 6-SPEED PILOTED MANUAL GEARBOX*

Controlled manual gearbox ECU	
Fault code	P0573
After sales description of the fault code	Brake signal fault (Switch) : Open circuit
Description of the diagnostics	Brake sensor signal between 2V and 3,5V (Open circuit on pin 9 of the ECU 28-way connector)
	Fault confirmation time : 2s
Context of appearance of the fault code	The following conditions have to be met - Ignition switched on - The starter motor is not operating
Technical precision on the context of appearance of the fault code	Supply voltage correct
Conditions of disappearance of the fault	Absence of fault (For at least 2s)
Down-grade modes if fault present	The gears above 3rd gear cannot be engaged
	Activation of the manual mode
	Deactivation of the stop and start system
Switching on of the warning light and/or warning message	-
Main customer complaints likely	Difficult/impossible to change gear
	Lack of power
	No automatic stopping of the internal combustion engine
Suspect areas	Frequent causes - Piloted manual gearbox ECU - Sealing of the connectors and harnesses
	Other possible causes - 28-way connector of the piloted manual gearbox ECU - 28-way harness of the piloted manual gearbox ECU - Brake switch - Built-in systems interface ECU - Earth cable (Between the gearbox and the body) - Earth screw (Gearbox end and body end) - Towing relay unit