

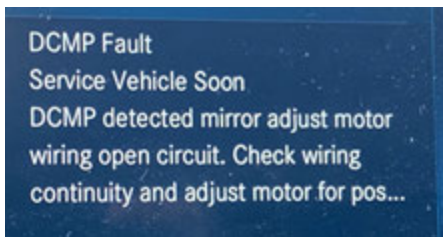
SS 785-WST Nuisance Mirror Adjustment DTC

Applicable Vehicles

All Model Year 2024 2025 47X, 49X, 57X vehicles

Symptoms

In the cluster diagnostics menu for the DCMP ECU there will be a fault SPN 520272 FMI 5



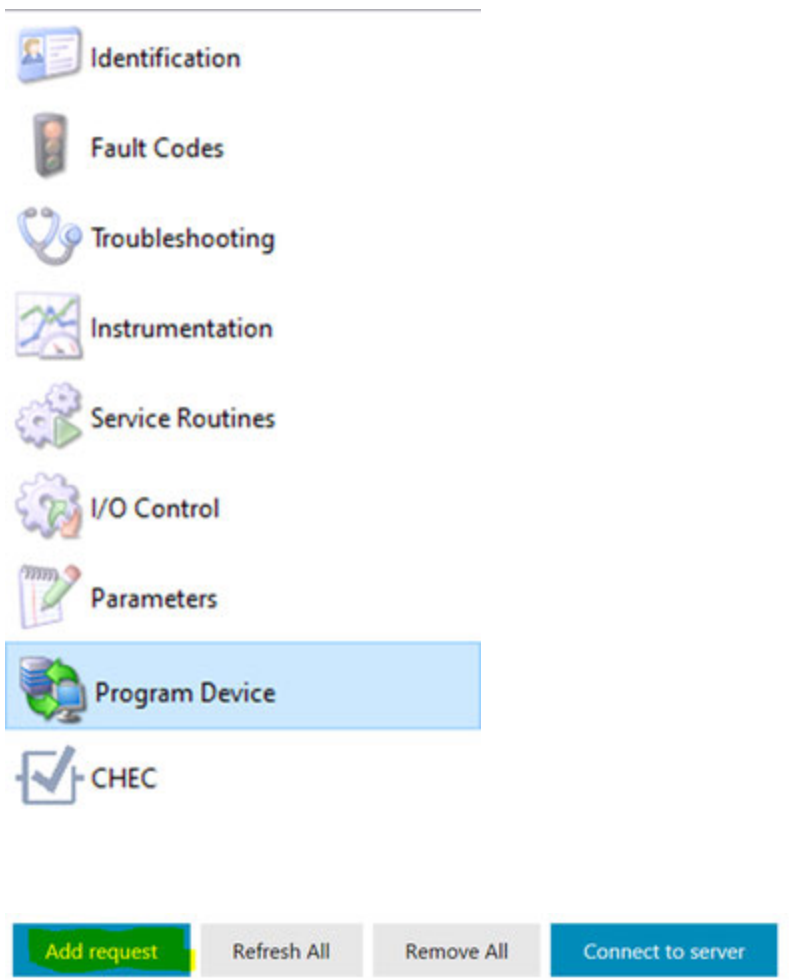
Issue

Incorrect parametrization will cause the door control module to set a DTC 520272 5, when the vertical adjustment button for the raise or lower position is pressed.

Solution

Using Diagnostic Link, connect to the vehicle diagnostic connector with a compatible device.

1. Select **Program Device** and click the **Add Request** button.



2. Confirm the vehicle information, and select **Connect to server**.

3. After a successful connection return to the **Parameters** menu.

4. For the driver side **DCMD02T -Door Control Module -Driver** ECU under PM3D domain A0064478932-001 change the fragment to A0064479032-001 Mirror Y-Axis Disable

Parameter	Part	Value	Units	Mini
DCMD02T - Door Control Module - Driver				
PDCM_Auto_Unlock	n/a			
PLK26 - Emergency Auto Stop Unlock Enable	A0074477932-001	Auto Stop Unlock Disable		
PLK27 - OTA Remote Lock Unlock Enable	A0074478132-001	OTA Remote Lock Unlock Disable		
PM35- MIRR HT TMR	n/a			
PM3C	n/a			
PM3C	A0064478732-001	1		
PM3D	n/a			
PM3D	A0064478932-001	Mirror Y-Axis Enable		
PM3E - Mirror Heat Enable/Disable	n/a	A0064479032-001 Mirror Y-Axis Disable		
PM3F - MIRR HT SOURCE	A0074477532-001	A0064478932-001 Mirror Y-Axis Enable		
PM70 - Mirror Horz Polarity Flip	n/a			
PM71 - Mirror Vert Polarity Flip	n/a			
PM72 - Mirror Camera System Enable	A0074477732-001	Mirror Camera System Not Present - Disabled		
PW72	(from parent)	0		
PS51- SIL LMP TMR	n/a			
PS51	A0074477332-001	300		0
PS64- 4 DOOR ID	n/a			
PS64	A0074477032-001	0		0
PS65- REAR CNTRL LCK	n/a			
PS66 - Door Switch Panel DTC Enable	A0074478832-001	Door Switch Panel Available - Enable DTC		

5. For the passenger side **DCMP02T -Door Control Module -Passenger** ECU then under PM3D domain A0004472919-001 change the fragment to A0004473019-001 Mirror Y-Axis Disable

Parameter	Part	Value	Units	Minimu
DCMD02T - Door Control Module - Driver				
DCMP02T - Door Control Module - Passenger				
PDCM_Auto_Unlock	n/a			
PLK27 - OTA Remote Lock Unlock Enable	A0004474819-001	OTA Remote Lock Unlock Enable		
PM35- MIRR HT TMR	n/a			
PM3C	n/a			
PM3D	n/a			
PM3D	A0004472919-001	Mirror Y-Axis Enable		
PM3E - Mirror Heat Enable/Disable	n/a	A0004473019-001 Mirror Y-Axis Disable		
PM3E	A0004473119-001	A0004472919-001 Mirror Y-Axis Enable		
PM70 - Mirror Horz Polarity Flip	n/a			
PM71 - Mirror Vert Polarity Flip	n/a			
PS51- SIL LMP TMR	n/a			
PS51	A0004474519-001	300		0
PS64- 4 DOOR ID	n/a			
PS65- REAR CTRL LCK	n/a			
PS66 - Door Switch Panel DTC Enable	A0004475019-001	Door Switch Panel DTC Available - Enable DTC		
PS67 - DOOR_TYPE	A0004475119-001	Window Type - P4/W4		
PW46 - PWR Window Enable/Disable	n/a			

Labels :

47X

49X

57X

Add tags



0 Kudos

Comment

Powered by
Khoros 