

ZF ECOMAT CONTROLLER(TCU) FAULT CODES

FAULT CODE DESCRIPTION	SPN	FMI
Retarder lever below low limit	5014	3
Retarder lever below low limit	5014	4
Retarder Temperature sensor open circuit	5017	3
Retarder Temperature sensor short negative	5017	4
Sump Temperature sensor open circuit	5018	3
Sump Temperature sensor short - negative	5018	4
Clutch A positive short	5021	3
Clutch A negative short	5021	4
Clutch A open circuit	5021	5
Clutch B positive short	5022	3
Clutch B negative short	5022	4
Clutch B open Circuit	5022	5
Clutch C positive short	5023	3
Clutch C negative short	5023	4
Clutch C open Circuit	5023	5
Clutch D positive short	5024	3
Clutch D negative short	5024	4
Clutch D open Circuit	5024	5
Clutch E positive short	5025	3
Clutch E negative short	5025	4
Clutch E open Circuit	5025	5
Clutch F positive short	5026	3
Clutch F negative short	5026	4
Clutch F open Circuit	5026	5
Clutch G positive short	5027	3
Clutch G negative short	5027	4
Clutch G open Circuit	5027	5
Lock up clutch positive short	5028	3
Lock up clutch negative short	5028	4
Lock up clutch open circuit	5028	5
Retarder accumulator valve Y2 positive short	5029	3
Retarder accumulator valve Y2 negative short	5029	4
Retarder accumulator valve Y2 open circuit	5029	5
Locking solenoid positive short	5039	3
Locking solenoid negative short	5039	4
Locking solenoid open circuit	5039	5
Status monitor positive short	5041	3
Status monitor negative short	5041	4
Status monitor open circuit	5041	5
D1 current resistance	5044	2
D1 current positive short	5044	3
D1 current negative short	5044	4
D1 current open circuit	5044	5
Retarder current resistance	5045	2
Retarder Y1 current open circuit	5045	3
Retarder Y1 current open circuit	5045	4
Retarder Y1 current open circuit	5045	5
Shift selector signal fault	5046	2
Hour counter fault	5049	2
Error memory data fault	5051	2
ECU system fault	5052	11
Vehicle CAN fault	5055	2

Zf Ecomat Fault Codes

Annelies Wilder-Smith

A red circular graphic with a gradient, appearing as a stylized arrow or a partial circle, located to the right of the author's name.

Zf Ecomat Fault Codes:

Embracing the Song of Appearance: An Emotional Symphony within **Zf Ecomat Fault Codes**

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