

Diagnostic trouble code (DTC)	Possible cause	Test step/Remedy ¹⁾
1	No faults recognized. In case of complaint:	ETP (entire test)
2	4MATIC control module (N30/3)	N30/3
3	Stop lamp switch (4-pole) (S9/1)	ETP ⇒ 8.0, 9.0
4	Left front axle VSS sensor (L6/1)	ETP ⇒ 13.0
5	Right front axle VSS sensor (L6/2)	ETP ⇒ 14.0
6	Rear axle VSS sensor (L6)	ETP ⇒ 15.0
7	Axle VSS sensors (L6, L6/1, L6/2) or ABS control module (N30)	Check wiring for open circuit, Check N30.
8	Overvoltage protection relay module (87E/87L/30a, 9-pole) (K1/2) or front axle drivetrain valve (A7/2y1) or central differential lock valve (A7/2y2)	ETP ⇒ 1.0, 2.0, 16.0, 17.0, 19.0, 20.0
9	Overvoltage protection relay module (87E/87L/30a, 9-pole)(K1/2), central differential lock valve (A7/2y2) or rear axle differential lock valve (A7/2y3) or stop lamp switch (4-pole) (S9/1)	ETP ⇒ 1.0, 2.0, 8.0, 9.0, 16.0, 17.0, 18.0, 19.0, 20.0
10	Overvoltage protection relay module (87E/87L/30a, 9-pole)(K1/2) or rear axle differential lock valve (A7/2y3) or stop lamp switch (4-pole) (S9/1)	ETP ⇒ 1.0, 2.0, 8.0, 9.0, 18.0, 20.0
11	Overvoltage protection relay module (87E/87L/30a, 9-pole)(K1/2) or steering angle sensor (N49)	ETP ⇒ 1.0, 2.0, 10.0, 11.0, 12.0

ZOOM

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1) Observe Preparation for Test, [See: Test Programs \(ETP, HTP, MTP\)\ETP \(Electrical Test Program\)\Preparation For Test](#)