

**DIAGNOSTIC TROUBLE CODE CHART**

M1221007800020

DIAGNOSIS CODE No.	DIAGNOSIS ITEMS	REFERENCE PAGE
12	Power supply voltage (valve power supply) system	Open circuit or short circuit <a href="#">P.22A-11</a>
13	Fail-safe relay system <inside AWD-ECU>	Open circuit or short circuit <a href="#">P.22A-17</a>
21	ABS sensor <FR> system	Open circuit or short circuit <a href="#">P.22A-18</a> <Vehicles without ABS>, <a href="#">P.22A-26</a> <Vehicles with ABS>
22	ABS sensor <FL> system	Open circuit or short circuit <a href="#">P.22A-18</a> <Vehicles without ABS>, <a href="#">P.22A-26</a> <Vehicles with ABS>
23	ABS sensor <RR> system	Open circuit or short circuit <a href="#">P.22A-18</a> <Vehicles without ABS>, <a href="#">P.22A-26</a> <Vehicles with ABS>
24	ABS sensor <RL> system	Open circuit or short circuit <a href="#">P.22A-18</a> <Vehicles without ABS>, <a href="#">P.22A-26</a> <Vehicles with ABS>
25	Wrong-diameter tire	<a href="#">P.22A-33</a> <Vehicles without ABS>, <a href="#">P.22A-35</a> <Vehicles with ABS>
26	ABS sensor (faulty output signal)	<a href="#">P.22A-37</a> <Vehicles without ABS>, <a href="#">P.22A-39</a> <Vehicles with ABS>
31	Steering angular velocity sensor <ST-1, ST-2, ST-N> system	Open circuit or short circuit <a href="#">P.22A-42</a>
32	Steering angular velocity sensor <ST-N> system	Short circuit <a href="#">P.22A-51</a>
33		Fixed <a href="#">P.22A-51</a>
34	Steering angular velocity sensor <ST-1, ST-2> system	Short circuit or output fixed <a href="#">P.22A-57</a>
41	Throttle position sensor system	Open circuit or short circuit <a href="#">P.22A-64</a>
42		Short circuit <a href="#">P.22A-64</a>