

DTC 11, 13, 15, 17: Wheel Sensor (Open/Short to Body Ground/Short to Power)

Check for a short to power in the wheel sensor circuit:

1. Disconnect the VSA control unit 42P connector.
2. Start the engine.
3. Measure the voltage between the VSA control unit 42P connector appropriate wheel sensor (+) circuit terminal and body ground (see table):

DTC	Appropriate Terminal	
	(+) Side	(-) Side
11 (Right-front)	No. 16:FRS(+)	No. 15: FRS(-)
13 (Left-front)	No. 28:FLS(+)	No.13:FLS(-)
15 (Right-rear)	No. 31: RRS (+)	No. 30: RRS (-)
17 (Left-rear)	No.14: RLS(+)	No. 29: RLS (-)

VSA CONTROL UNIT 42P CONNECTOR

1		2				3	4	5	6	7	8	9	10		
11		13	14	15	16	17	18		20	21		23	24	25	26
27	28	29	30	31	32	33			36		38	39	40	41	42

Wire side of female terminals

