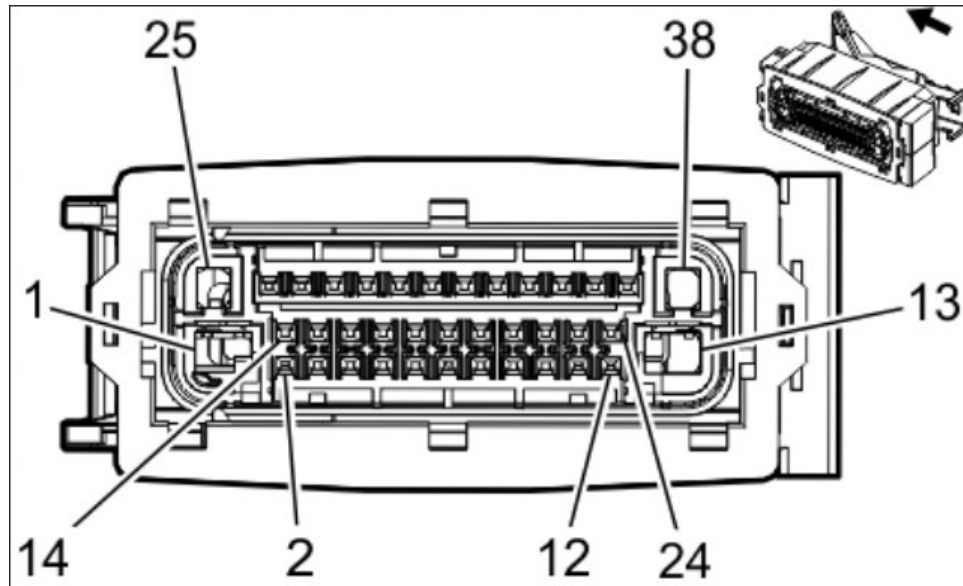


K17 Electronic Brake Control Module



Connector Part Information

- Harness Type: Body
- OEM Connector: 13664198
- Service Connector: 13581097
- Description: 38-Way F 0.64, 2.8, 5.8 Series, Sealed (BK)

Terminal Part Information

- Pins: 1, 13
- Terminated Lead: 13575437
- Release Tool: J-38125-36
- Diagnostic Test Probe: J-35616-42 (RD)
- Terminal/Tray: 1241818-1/4
- Core/Insulation Crimp: B/G
- Pin: 25
- Terminated Lead: 13578854
- Release Tool: J-38125-36
- Diagnostic Test Probe: J-35616-35 (VT)
- Terminal/Tray: Not Available
- Core/Insulation Crimp: E/1
- Pins: 2-12, 14-24, 26-38
- Terminated Lead: 13575264
- Release Tool: J-38125-215A
- Diagnostic Test Probe: J-35616-64B (L-BU)
- Terminal/Tray: SAITS-A03T-M064/14
- Core/Insulation Crimp: 9/9

K17 Electronic Brake Control Module

Pin	Wire	Circuit	Function
1	4 RD/VT	1640	Battery Positive Voltage
2	0.5 GY	1903	AAS Wheel Speed Sensor Signal Left Front
3-4	—	—	Not Used
5	0.5 D-BU/YE	6105	High Speed GMLAN Serial Data (+) (2)
6	0.5 WH	6106	High Speed GMLAN Serial Data (-) (2)
7	—	—	Not Used
8	0.5 WH/D-BU	5986	Serial Data Communication Enable
9	0.5 WH	2501	High Speed GMLAN Serial Data (-) (1)
10	0.5 WH	2501	High Speed GMLAN Serial Data (-) (1)
11	0.5 D-BU	2500	High Speed GMLAN Serial Data (+) (1) (NJ1)
12	0.5 D-BU	2500	High Speed GMLAN Serial Data (+) (1)
13	4 BK	1450	Ground
14	—	—	Not Used
15	0.5 D-GN/BN	2087	Combined Vehicle Inertial Sensor Supply Voltage
16-24	—	—	Not Used
25	1 RD/D-GN	1840	Battery Positive Voltage
26	0.5 YE	872	Wheel Speed Sensor Signal Right Front
27	0.5 GY/BN	7065	Wheel Speed Sensor Control Right Front
28	0.5 D-GN/GY	333	Brake Fluid Level Sensor Signal
29	0.5 GY/BK	7127	Wheel Speed Sensor Control Left Rear
30	0.5 D-BU	884	Wheel Speed Sensor Signal Left Rear
31-32	—	—	Not Used
33	0.5 VT	882	Wheel Speed Sensor Signal Right Rear
34	0.5 GY/YE	7128	Wheel Speed Sensor Control Right Rear
35	—	—	Not Used
36	0.5 GY/WH	7064	Wheel Speed Sensor Control Left Front
37	0.5 GY	830	Wheel Speed Sensor Signal Left Front
38	—	—	Not Used