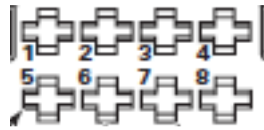


ABS CODES

Order of sensors



Power to the ECU



Power connector to the ECU

| High Range | Low Range |
|------------------------------|---------------------|
| 1- Green/White - ABS Lamp | 5- Ground |
| 2- Red - Brake Light | 6- Exhaust Solenoid |
| 3- Blue – Aux / Constant 12v | 7- Inlet Solenoid |
| 4- Blanc – Electric Ground | 8- n/a |

Codes

3 BU1 Sensor

Sensor short circuit, circuit cut, sensor poorly adjusted

Verify Cable for short circuit and internally shorted sensor. Verify hub for excessive end-play, tooth ring damage and proper spacing.

4 YE1 Sensor

Sensor short circuit, circuit cut, sensor poorly adjusted

Verify Cable for short circuit and internally shorted sensor. Verify hub for excessive end-play, tooth ring damage and proper spacing.

5 BU2 Sensor

Sensor short circuit, circuit cut, sensor poorly adjusted

Verify Cable for short circuit and internally shorted sensor. Verify hub for excessive end-play, tooth ring damage and proper spacing.

6 YE2 Sensor

Sensor short circuit, circuit cut, sensor poorly adjusted

Verify Cable for short circuit and internally shorted sensor. Verify hub for excessive end-play, tooth ring damage and proper spacing.

7 External ECU Modulator Valve

Power short circuit, short to ground, damaged cable, or n/f valve.
Verify the Power cable for continuity and test the valve.

9 Internal Modulator Failure, Inlet Valve n° 2

Improper valve installation or internal defect.
Verify installation and cable. Replace if necessary.

10 Internal Modulator Failure, Inlet Valve n° 1

Improper valve installation or internal defect.
Verify installation and cable. Replace if necessary.

11 Internal Modulator Failure, Outlet Valve

Improper valve installation or internal defect.
Verify proper installation and cable. Replace if necessary.

14 Power Supply

Over or under voltage, weak current or internal failure.

Verify and repair voltage supply. Verify the cable, connector and configuration.

15 ECU Failure

16 SAE J1708 Failure

17 SAE J2497 (PLC) Failure

18 Generic I/O Failure

Verify proper electrical installation and power supply. Repair as necessary.

Order of Sensors

YE2 YE1 BU1 BU2
○ ○ | ○ ○

Order of Sensors

YE2 YE1 BU1 BU2
○ ○ | ○ ○

Order of Sensors

YE2 YE1 BU1 BU2
○ ○ | ○ ○

Order of Sensors

YE2 YE1 BU1 BU2
○ ○ | ○ ○

Order of Sensors

YE2 YE1 BU1 BU2
○ ○ | ○ ○

Order of Sensors

YE2 YE1 BU1 BU2
○ ○ | ○ ○

Order of Sensors

YE2 YE1 BU1 BU2
○ ○ | ○ ○

Order of Sensors

YE2 YE1 BU1 BU2
○ ○ | ○ ○

Order of Sensors

YE2 YE1 BU1 BU2
○ ○ | ○ ○

Order of Sensors

YE2 YE1 BU1 BU2
○ ○ | ○ ○