

OBDII Breakout Box

Just How Valuable is Your Time?

There is only one word that can accurately describe the OBDII Breakout Box from DG Technologies, "**Handy**".

Have you ever wondered just how many hours automotive engineers have wasted by soldering wires to a J1962 OBDII connector to make a "**custom**" cable? We have... This product was designed out of sheer necessity.



The OBDII Breakout Box provides standard banana plug connection points to all lines in the J1962 cable, along with two OBDII receptacles. This allows easy "breakout" connections to the individual lines on a J1962 connector without interfering with the connection between the vehicle and test tools. It is rugged enough to take every day abuse, and each receptacle is clearly labeled as to what line it represents.

Pin	SAE Designation	Pin	SAE Designation
1	OEM Discretionary	9	OEM Discretionary
2	Bus + Line of SAE J1850	10	Bus - Line of SAE J1850
3	OEM Discretionary	11	OEM Discretionary
4	Chassis Ground	12	OEM Discretionary
5	Signal Ground	13	OEM Discretionary
6	CAN High of SAE J2284 (ISO 15765-4)	14	CAN Low of SAE J2284 (ISO 15765-4)
7	K Line of ISO 9141-2 and ISO 14230-4	15	L Line of ISO 9141-2 and ISO 14230-4
8	OEM Discretionary	16	Unswitched Vehicle Battery Positive

Pins listed "OEM Discretionary" indicate the vehicle manufacturer can use them for any purpose they choose. Check with the manufacturer for these connections. For voltage and current limits, refer to SAE J1962.

Once our customers saw us using this product, it went from an internal product to a catalog product, **fast!**



DG Technologies
33604 West Eight Mile Road
Farmington Hills, MI 48335
248.888.2000 248.888.9977 fax
www.dgtech.com sales@dgtech.com



SHOP ONLINE:
store.dgtech.com

