


ET2707 OBDII CODE READER DATA SHEET

Key Features

- Works with all OBDII compliant vehicles
- Reads OBDII codes
- Trouble code database (DTC)
- Clear OBDII codes
- Turns off check engine light 
- Automatic VIN recognition
- Live data graphing
- Colour screen
- 12 month warranty
- Lifetime free updates



What is OBDII?

OBDII is a communication protocol used in almost all modern cars / SUVs. This standard essentially covers engine control / emission standards. It accesses data from the ECU, and offers valuable information when troubleshooting engine related problems.

The OBDII standard provides lists of standardised error codes (DTC). DTC codes are 4 digit, preceded by P (powertrain), B (body), C (chassis) and U (network). The code reader can read these codes.



Look for the 16 pin OBDII connector under the steering wheel.

Will this code reader work with my car?

This code reader works with all OBDII compliant vehicles. This includes petrol / diesel cars. Most cars since 2006 are OBDII compliant. Before this date, check carefully whether your vehicle is compliant (see overleaf). This code reader does not work on 24V trucks.

- ! Not OBDII compliant? You will need a more advanced tool (see overleaf).

What does this code reader do?

The ET2707 (like all code readers) only reads OBDII codes, and certain live engine data.

This means that you will have the ability to:

- Read engine codes (Current, Stored, Pending)
- Erase OBDII codes (once repair is completed)
- Turn off the check engine light (MIL)
- View engine live data

- ! Need to read other systems? (eg air bags, brakes, DPf, oil light reset etc). You will need a more advanced tool (see overleaf).

Why won't it read my vehicle?

1. YOUR VEHICLE IS NOT OBDII COMPLIANT.

SOLUTION: You will need a scan tool (and appropriate connector) that can work with pre OBDII vehicles (see overleaf)

2. YOU CAN CONNECT BUT NOT READ CODES.

SOLUTION: Are you trying to read systems not covered by this tool? A more advanced tool is needed to read non OBDII systems (see overleaf)

3. HAVE YOU CHECKED THE BATTERY VOLTAGE?

SOLUTION: A low voltage may prevent communication with the ECU. Test the voltage. You may need to run the engine while testing.

4. IS THERE A PROBLEM WITH THE WIRING / OBDII CONNECTOR?

SOLUTION: Try the code reader on another vehicle to rule out any vehicle specific wiring issues.



AUSTRALIAN OBDII COMPLIANT VEHICLES

To the right is an abbreviated list of common Australian cars that are OBDII compliant (will work with the ET2707).
See www.endeavourtools.com.au/OBDIIcompliant for a more complete list.

Ford			
FORD ESCAPE	2007+	FORD EXPLORER	1996+
FORD FALCON BA	2003+	FORD FALCON BF	2005+
FORD FALCON FG	2008+	FORD TERRITORY	2004+
Holden			
HOLDEN ASTRA	2002+	HOLDEN CAPTIVA	2007+
HOLDEN COLORADO	2008+	HOLDEN COMMODORE VE 6.0L	2006+
HOLDEN COMMODORE VE SIDI	2009+	HOLDEN COMMODORE VT 5.7L	1999+
HOLDEN COMMODORE VX 5.7L	2003+	HOLDEN COMMODORE VY 5.7L	2003+
HOLDEN COMMODORE VZ	2005+	HOLDEN RODEO	2007+
Mazda			
MAZDA 3	2006+	MAZDA BT50	2008+
Mitsubishi			
MITSUBISHI TRITON ML DIESEL	2008+	MITSUBISHI TRITON MN PETROL	2009+
Nissan			
NISSAN NAVARA D40	2007+	NISSAN NAVARA D22	2008+
NISSAN PATHFINDER	2007+	NISSAN PATROL	2007+
Toyota			
TOYOTA HIACE	2009+	TOYOTA HILUX 2.7L	2009+
TOYOTA HILUX 3.0L DIESEL	2007+	TOYOTA HILUX PETROL	2006+
TOYOTA KLUGER	2007+	TOYOTA LANDCRUISER 7 SERIES	2008+

Advanced Scan Tool Options

SCAN PRE OBDII COMPLIANT VEHICLES:

- ET2530:** Full engine scan | Special service functions | Single brand coverage
- ET6642:** Full engine scan | Special service functions | Multi brand coverage
- ET6742:** Full engine scan | Special service functions | Multi brand coverage | Tablet Form
- GT90PLUS-AU:** Full engine scan | Special service functions | Multi brand coverage | Tablet Form | Advanced Functions

SPECIAL SERVICE FUNCTIONS ONLY:

- ET6550:** Special service functions | Multi brand coverage

SPECIFICATIONS

Foxwell®	ET2707 CODE READER	ET3010 CODE READER	ET2530 ENTHUSIAST	ET6550 SERVICE TOOL	ET6642 PROFESSIONAL+	ET6742 PROFESSIONAL+	GT90PLUS-AU WORKSHOP
ODBI COMPLIABLE	*	*	*	*	*	*	*
ODBI COMPLIABLE			*		*	*	*
READS / CLEARS CODES	*	*	*	*	*	*	*
LIVE DATA GRAPHING	*	*	*	*	*	*	*
ECU INFORMATION	*	*	*	*	*	*	*
FREEZE FRAME DATA	*	*	*	*	*	*	*
CODE DATABASE	*	*	*	*	*	*	*
AUTOMATIC VIN IDENTIFICATION	*	*	*	*	*	*	*
PRE / POST SCAN REPORTS					COMING SOON	*	*
COVERAGE:							
AUSTRALIAN FORD / HOLDEN COVERAGE					*	*	*
ASIAV			1 INCLUDED, ADD ANOTHER 4 VEHICLE MAKES		*	*	*
EUROPE					*	*	*
USA					*	*	*
OBD ENGINE SYSTEM ONLY	*	*	INC	*	INC	INC	INC
ALL VEHICLE SYSTEMS			*		*	*	*
SPECIAL FUNCTIONALITY:							
ABS & AIRBAG RESET			*		*	*	*
ABS BLEEDING			*	*		*	*
BATTERY CONFIGURATION			*	*	*	*	*
BI-DIRECTIONAL CONTROL TESTS			*				*
DPF RESET			*	*	*	*	*
EPB SERVICE			*	*	*	*	*
IMMOBILISER FUNCTIONS			*	*		*	*
INJECTOR CODING			*	*	*	*	*
OIL LIGHT RESET			*	*	*	*	*
TPMS			*	*	*	*	*
THROTTLE BODY (IDLE RELEARN)			*	*	*	*	*
STEERING ANGLE SENSOR			*	*	*	*	*
FREE UPDATES	LIFETIME	LIFETIME	LIFETIME	LIFETIME	LIFETIME	2 YEARS	3 YEARS
COLOUR SCREEN	2.4"	2.8"	2.8"	4.3"	4.3"	7"	12.2"

Any questions?

We are here to help › PHONE 03 9753 3800 › support@endeavourtools.com.au