


## 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.



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## AUSTRALIAN OBDII COMPLIANT VEHICLES

To the right is an abbreviated list of common Australian cars that are OBDII compatible (will work with the ET2707).

See [www.endeavourtools.com.au/OBDIIcompliant](http://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:

**ET2430:** Special service functions | Single brand coverage

**ET6442:** Full engine scan | Special service functions | Multi brand coverage

### SPECIAL SERVICE FUNCTIONS ONLY:

**ET2336:** Special service functions | Multi brand coverage

**NT414:** ABS / Airbag | Multi brand coverage

**NT614:** Oil Service / EPB | Multi brand coverage

**NT63 :** ABS / Airbag / SAS | Multi brand coverage

## SPECIFICATIONS

FOXWELL®	ET2707	ET3010	ET2430 SERIES	ET4012	ET2336	NT414	NT614	NT630	ET6442	GT90PLUS-AU
	Code Reader	Code Reader	OEM Specific Scan Tool	Battery Reset Tool	Service Reset Tool	ABS / Airbag	Oil Service / EPB	ABS / Airbag / SAS	Light Scan Tool	Full Scan Tool
ODBI COMPATIBLE			*						*	*
ODBII COMPATIBLE	*	*	*	*	*	*	*	*	*	*
READS / CLEARS CODES	*	*	*	*	*	*	*	*	*	*
LIVE DATA GRAPHING	*	*	*	*	*	*	*	*	*	*
ECU INFORMATION	*	*	*	*	*	*	*	*	*	*
FREEZE FRAME DATA	*	*	*	*	*	*	*	*	*	*
CODE DATABASE	*	*	*	*	*	*	*	*	*	*
AUTOMATIC VIN IDENTIFICATION	*	*	*	*	*	*	*	*	*	*
COVERAGE										
AUSTRALIAN FORD / HOLDEN COVERAGE									*	*
ASIA			1 MAKE INCLUDED, ADD UP TO ANOTHER 4 VEHICLE MAKES						*	*
EUROPE									*	*
USA									*	*
OBD ENGINE SYSTEM ONLY	*	*	INC	*	*	*	*	*	INC	INC
ALL VEHICLE SYSTEMS			*						*	*
SPECIAL FUNCTIONALITY										
DPF RESET			*		*				*	*
OIL LIGHT RESET			*		*		*		*	*
THROTTLE BODY (IDLE RELEARN)			*		*				*	*
BI-DIRECTIONAL CONTROL TESTS			*		*				*	*
INJECTOR CODING			*		*				*	*
BATTERY CONFIGURATION			*	*	*				*	*
EPB SERVICE			*		*		*	*	*	*
STEERING ANGLE SENSOR			*		*				*	*
ABS & AIRBAG RESET			*			*		*	*	*
FREE UPDATES	LIFETIME	LIFETIME	LIFETIME	LIFETIME	LIFETIME	LIFETIME	LIFETIME	LIFETIME	LIFETIME	2 YEARS
COLOUR SCREEN	2.4"	2.8"	2.8"	2.8"	2.8"	2.8"	2.8"	2.8"	4.3"	12.2"

**Any questions?**

We are here to help › PHONE 03 9753 3800 › [support@endeavourtools.com.au](mailto:support@endeavourtools.com.au)