

# IVMS Fitting Guide

Fitting time approx 30 mins



1 Preparation

2 Location

3 Fitting

4 Activation

Tools Required: crimping tool and small selection of fittings, wire stripping tool, electrical tape, solder and soldering iron, stanley knife, heat shrink, in line fuse holder with 5A fuse, optional piggy back fuses

## 1 Preparation



- The IVMS2 is not a waterproof tracker and must be installed inside the cab.
- Required cables/wires include:
  - Red Wire = Connected to permanent battery positive
  - Black Wire = Connected to battery negative
  - White wire = Connected to alternator signal wire or ignition position “Engine on” (indicated engine is running)
  - Blue Wire (Optional) = Input 1 (Grounded input)
- A 5A in line fuse is required
- The IVMS2 contains an internal battery and will send an alert message if the permanent power is cut.

## 2 Location



- Identify permanent power, earth and engine run signal points
- The tracker should be located away from any sources of heat and potential ignition sources
- Do not install in metal enclosure as this can affect the GPS Signal
- The tracker comes with industrial Velcro®

## 3 Fitting

- Run the cables
- Ensure the machine is isolated/battery is disconnected.
- Connect the wires to the identified circuits (see 'preparation' for more information)
- Ensure the cables are tied out of the way and will not impede the driver

## 4 Activation



- Start the asset and let it run for 5 mins
- Scan the QR code and have the following information on hand:
  - ID Key Fob, Machine ID, Rego, Current Hours/Km, LMU number being fitted (this is on the TFO sticker, on the device.), Make, Model, Vin no.
- follow the steps through activation app

**Please call 1300 110 248 if you have any issues  
with the activation for assistance**