



HAPPY WANDERER CARAVAN ACCESSORIES PTY.LTD.

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TV EASY TUNE INSTRUCTION FOR USE WITH WIND UP ROOF ANTENNAS

The TV EASY TUNE (for rest of this instruction known as ET) is found on the front page of our website & when clicking on the product it will open more information, plus allow you to view a more detailed YouTube video of this instruction.

This is a supplementary instruction so when using this instruction please read instructions provided with ET product to get the best understanding of the ET.

The ET has been extensively installed in the field & tested over the past few months and provides approximately double the signal boost to that included in your WIND UP ROOF ANTENNA.

It also allows you to find the best signal direction & boost using control knob to get required signal level on your TV set. Additional variable gain is sloped from 5 to 19 dB.

The ET is supplied as a 10.5 to 28 DC volt product but below will show 3 ways to power the unit. Then we will show you how to install for a single TV and multiple TV sets in your Caravan or RV. It is important that you understand and if you are not sure that you can do this yourself then employ an Auto Electrician or a qualified Caravan repair workshop. Also, feel welcome to contact us through our web page or ring Bob Ayles on Mobile 0412 125 983 for verbal clarification.



Photo 1 is the cable supplied with ET with a Cigarette lighter Male wired to cable (use auto electrician if necessary).



Photo 2 is a Double adaptor if you want to power with a Cigarette Male. We have shown this into a Female double adaptor so you can power both TV and ET.



Photo 3

Photo 4



Photos 3 and 4 shows a 240/low DC volt power pack & these are supplied separately by HappyWanderer or our dealers - \$25RRP



Photo 5 shows unit hard wired 12 volt after removing wall plate. If not capable this should be done by a qualified installer or auto electrician. If you hard wire for single TV then file a small nick in wall plate so you do not squash cable when putting wall plate back on.

See page 2



Photo 6 shows installation for one TV set in RV. So simple, unscrew cable from wall unit to TV at wall unit and screw into one of the two "TV/Radio" outlets on ET. Then the white cable supplied with ET goes from "aerial" outlet on ET to wall unit.



Photo 7 shows how to connect for multiple TV sets in van & wall plate needs to be taken off wall to get to where cable to other TV sets is screw into back of wall plate. In photo 7 this is the right hand cable to multiple TV sets. The left hand cable is the cable coming from the roof and must not be touched. The cable inlets are clearly stamped on the plate wall. DO NOT use "cable" inlet, ring us if you are not sure.



Photo 8 shows where we have drilled a 12mm hole through the wall plate so that the unscrewed multiple TV cable, if long enough can be pulled through to reach the easy tune unit. The cable then goes to the second "TV/Radio" outlet on ET. Set up for TV1 is the same as photo 6 above.



Photo 9 shows parts that can be purchased and installed in wall plate if the multiple TV cable is not long enough to be pulled through so in this case another short cable will be needed to go from front of wall plate to ET. These parts can be purchased from Happy Wanderer. For this scenario only drill 10mm hole.

WARNING: before drilling 12 or 10mm hole, mark spot for hole and re fit plate temporarily to stop plate spinning whilst drilling



Photo 10

This is an example of the finished installation of ET for multiple TV sets in RV.. In this example, the wall plate had a spacer so we could drill a 12mm hole through the spacer.