

Easyfind

Avtex DRS models are compatible with Easyfind technology. Many caravan and motor homers own Easyfind satellite systems, these systems require a separate decoder (Set-top box) to allow them to work. For your convenience, Avtex have teamed up with Microelectronics, the owners of Easyfind, to integrate the Easyfind satellite technology into your television, so you do not require a separate decoder. Simply plug in your cable from your Easyfind system and follow the instructions.

The original Easyfind LNB is a manual method of locating your desired satellite using a simple traffic light system on the actual Easyfind LNB, adjusting elevation and azimuth (left>right>left motion) of the dish until the LED goes from **RED>YELLOW>GREEN**.

The newer version, Easyfind Flat, is also a manual method of adjusting elevation and azimuth but replaces the “traffic light” system with a 2 digit display, a series of LEDs and an audible beep.

Both Easyfind systems are fully supported by the Avtex DRS series

Easyfind **1** (Procedure using Avtex L186/L216DRS)

METHOD 1 – via advanced Menu

- 1) Construct Easyfind LNB and dish as per instructions
- 2) Connect DRS directly to Easyfind LNB via co-axial
- 3) Point dish in general South-Easterly direction
- 4) Switch on DRS TV
- 5) Press “Source” and select Satellite
- 6) Press “SETUP” and select Channel
- 7) Select Advanced Menu, Default password is “0000”
- 8) Press down cursor to select “Easyfind”, then right cursor to select “ON”
- 9) Confirm satellite is Astra 28.2
- 10) Very slowly move dish left>right or right>left also adjusting elevation, watching LNB LED, go from NO LED>FLASHING **RED** LED>FLASHING **YELLOW** LED>SOLID **GREEN**=STOP
- 11) When LED solid **GREEN** switch Easyfind to “OFF” in advanced setting menu
- 12) Exit menu, TV services should now be displayed

METHOD 2 – via AQT button

- 1) Construct Easyfind LNB and dish as per instructions
- 2) Connect DRS directly to Easyfind LNB via co-axial
- 3) Point dish in general South-Easterly direction
- 4) Switch on DRS TV
- 5) Press “Source” and select Satellite
- 6) Press AQT, “Easyfind on” should appear on screen
- 7) Very slowly move dish left>right or right>left also adjusting elevation, watching LNB LED, go from NO LED>FLASHING **RED** LED>FLASHING **YELLOW** LED>SOLID **GREEN**=STOP
- 8) When LED solid **GREEN** press any button to switch Easyfind to “OFF”, TV services should now be displayed

EasyfindFlat (Procedure using Avtex L186/L216DRS)

METHOD 1 – via advanced Menu

- 1) Construct Easyfind Flat as per instructions, tilt dish downwards as far as possible and point in general South-Easterly direction
- 2) Connect DRS directly to Easyfind Flat via co-axial
- 3) Switch on DRS TV
- 4) Press “Source” and select Satellite
- 5) Press “SETUP” and select Channel
- 6) Select Advanced Menu, Default password is “0000”
- 7) Press down cursor to select “Easyfind”, then right cursor to select “ON, confirm an audible beep from the Easyfind Flat and the two digit display is illuminated
- 8) Confirm satellite is Astra 28.2
- 9) Slowly move elevation of dish watching display, when the maximum value is found secure locking mechanism
- 10) After elevation has been set, adjust the azimuth. Rotate the dish to the left, observe display value decreasing, and then slowly rotate dish to the right observing the display and LEDS, at maximum signal, highest reading on the 2 digit display, the **GREEN** LED should illuminate accompanied with an audible beep. (If **GREEN** LED does not illuminate at maximum reading keep turning dish in same direction until **GREEN** LED shows). Secure locking mechanism.
- 11) Switch Easyfind to “OFF” in advanced setting menu
- 12) Exit menu, TV services should now be displayed

METHOD 2 – via AQT button

- 1) Construct Easyfind Flat as per instructions, tilt dish downwards as far as possible and point in general South-Easterly direction
- 2) Connect DRS directly to Easyfind Flat via co-axial
- 3) Switch on DRS TV
- 4) Press “Source” and select Satellite
- 5) Press AQT, “Easyfind on” should appear on screen, confirm an audible beep from the Easyfind Flat and the two digit display is illuminated
- 6) Slowly move elevation of dish watching display, when the maximum value is found secure locking mechanism
- 7) After elevation has been set, adjust the azimuth. Rotate the dish to the left, observe display value decreasing, and then slowly rotate dish to the right observing the display and LEDS, at maximum signal, highest reading on the 2 digit display, the **GREEN** LED should illuminate accompanied with an audible beep. (If **GREEN** LED does not illuminate at maximum reading keep turning dish in same direction until **GREEN** LED shows). Secure locking mechanism
- 8) Press any button to switch Easyfind to “OFF”, TV services should now be displayed



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