## **DISH® Receiver Setup for TR-6100**



DISH receivers will often not show when they are on signal if they have incorrect "Check Switch" information. For this reason, DISH users must clear current settings before pointing. To do this for most DISH receivers, follow these steps. The following instructions are based on a ViP<sup>®</sup> 211 receiver.

If your receiver differs from the options shown, you may need to consult your receiver manual. The wording and display used in your receiver may differ slightly.

## For Help, Call 1-800-788-4417



Before starting, disconnect coax from "Sat in" on back of receiver. Press Menu on your remote. Select option 6, System Setup.



Select option 1, Installation.



Select option 1, **Point Dish**.



Select Check Switch.



Check that there are no checkmarks by SuperDISH or Alternate. Select **Test**.



The receiver will go through a number of steps and then may warn that fewer satellites were detected. If so, select **Save**. It may ask you to confirm. If so, select **Save** again.



This should clear out any previously installed devices. Then, select **Done**.

**Re-connect the coaxial cable** to the "Satellite In" port on the back of the receiver.



- 1) In the first column, input **zip code of current location**. **Note that whenever you move the satellite antenna to a new location**, **you must enter the zip code of your new current location**.
- 2) In the second column, choose **Dish 500**. With this option selected, use the angles on the screen as a starting point for pointing your satellite dish. The actual angles for pointing your dish will be slightly different than those shown on screen; make small adjustments until getting the signal as high as possible.
- 3) In the third column, use Transponder 11 for Satellite 119.
- 4) In the fourth column, the satellite should be whatever satellite you want to point at. **Satellite 119** is the primary satellite, and the majority of programming is located here. Satellite 119 should be used for initial aiming.

*Note: If using a 311 or previous model receiver, select Peak Angles to enter your satellite and zip code.* With all information entered, an azimuth, elevation, and skew angle will be displayed under the four columns. Record these angles. Now, follow the instructions in the TR-6100 manual to point the dish using the azimuth, elevation, and skew angles. **Continue with step 9 of receiver setup after successfully pointing the dish**.



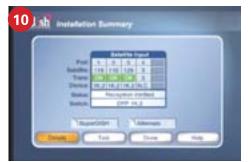
Once accurately pointed, the signal meter will turn green. Make small adjustments to get the signal as high as possible. Check that the bar at the bottom of

the screen is green and that the satellite displayed is the desired satellite.



Press **Cancel** four times to exit the receiver menu.

The receiver set-up is now complete.



Now return to steps 4 and 5 to run another Check Switch test. The result should be what is shown here.

If you are missing any satellites or have low signal

on a satellite, the dish will need to be adjusted.