

This document describes the procedure of changing the frequency on an AGCO Challenger TMC to OmniSTAR's new service.

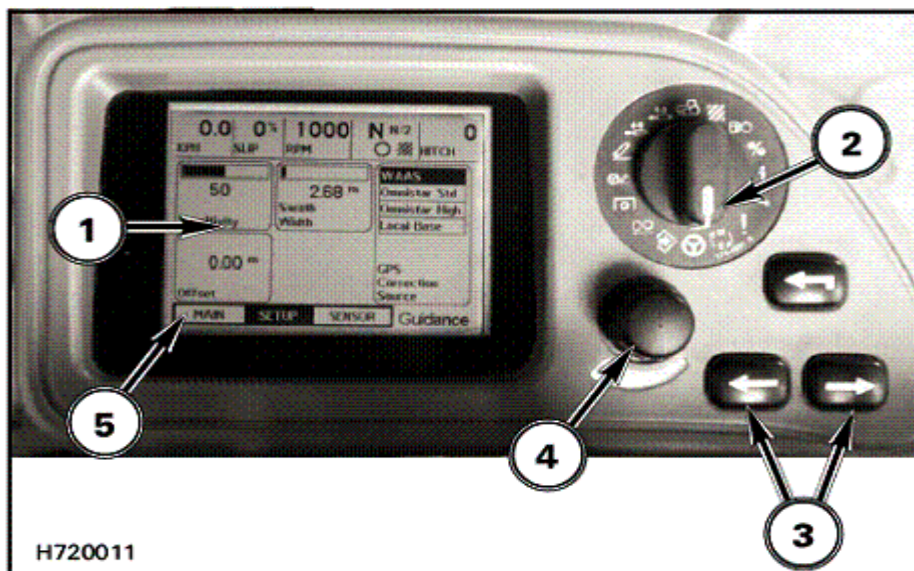
Please make sure your antenna is in clear view of the sky.

In order to change the frequency on your receiver to OmniSTAR's new service there are 4 steps you will need to follow.

These include:

1. **Change** your frequency to **1535.185**.
2. **Check** the frequency on your receiver is entered in correctly.
3. **Call** OmniSTAR to activate your receiver on the new frequency.
4. **Confirm** your receiver is working on DGPS.

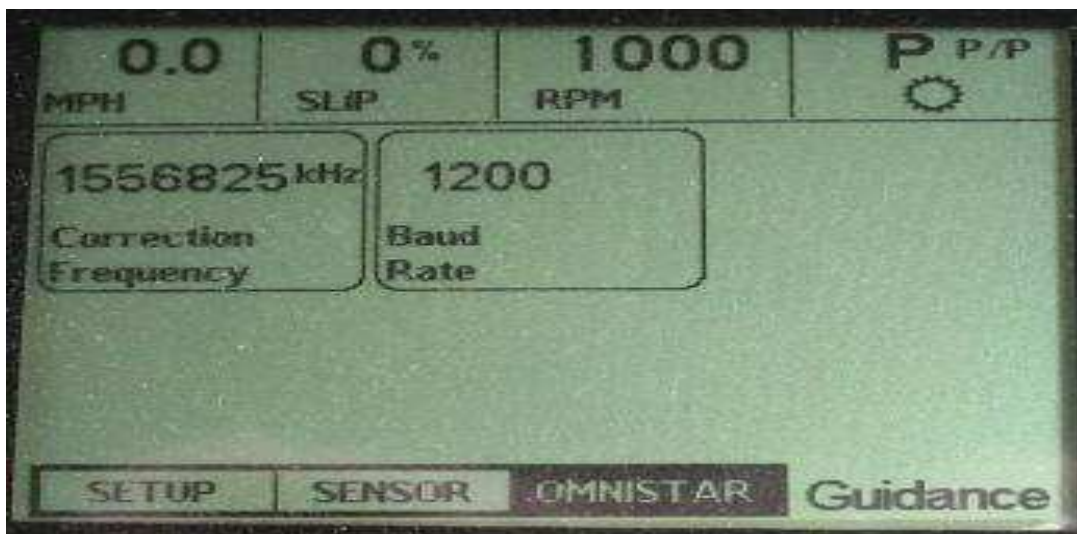
Please refer to diagram H720011 below in regards to the TCM controls.



- Arrow 1: The Guidance Screen.
- Arrow 2: The Function Selector.
- Arrow 3: Left and Right buttons.
- Arrow 4: Adjustment Dial.
- Arrow 5: Screen Menu.

CHANGE YOUR FREQUENCY TO 1535.185

1. Using the controls as detailed in diagram H720011, rotate the adjustment dial (Arrow 4) until “SENSOR” is highlighted on the Screen Menu (Arrow 5).
2. Access the hidden OmniSTAR screen. This can be done by holding down the right and enter buttons (Arrow 3) at the same time. The OmniSTAR screen will appear similar to the screen show below.



3. Change the frequency to **1535185MHz**. Rotate the adjustment dial (Arrow 4) until the value changes to 1535185MHz, then press the enter button. Please note, the “Baud Rate” will remain 1200.

CHECK THE FREQUENCY ON YOUR RECEIVER IS ENTERED IN CORRECTLY.

4. Please check you are receiving OmniSTAR’s new frequency. View the “SENSOR” screen and look for “Correction Signal Status Locked”. To arrive at the “SENSOR” screen rotate the adjustment dial (Arrow 4) until “SENSOR” is highlighted, then press enter.

CALL OMNISTAR TO ACTIVATE YOUR RECEIVER ON THE NEW FREQUENCY.

5. Please call OmniSTAR on 1300 794 498 while your receiver is switched on and in clear view of the sky to activate to OmniSTAR’s new service.
-

CONFIRM YOUR RECEIVER IS WORKING ON DGPS.

6. Confirm your receiver is working on DGPS by viewing the “SENSOR” screen. If the “Quality DGPS Fix” (for VBS) or “DF DGPS” (for HP) & “Correction Signal Status” is “Locked” the receiver is working on DGPS. Similar to the screen shown below.



Please note, the “Correction Signal Status” has three different levels which include:

1. “Locked” = Receiving data and applying corrections.
2. “Acquired” = Found the signal but unable to use the data.
3. “Search” = Looking for the signal on the programmed frequency.

If “Locked” has not appeared on the screen within 15 minutes please call OmniSTAR.

Please contact OmniSTAR on 1300 794 498 between business hours.