

SERVICE ADVISORY

NO.: 1609 Rev A

TO: Owners and Operators of GNS 400W/500W Series Units

DATE: February 16, 2016

SUBJECT: TCAD Approach Mode Command Is Not Properly Labeled

PRODUCTS AFFECTED

GNS 400W/500W Series units with software version 5.00 to 5.30 interfaced to a Garmin GDL 88 that is interfaced to an Avidyne (Ryan) TAS 6XX (9900BX) are affected.

ISSUE

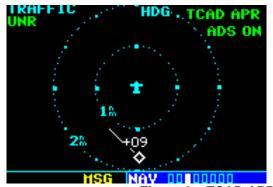
When enabling or disabling TCAD APR Mode on the GNS Traffic page, the selection does not display "Disable TCAD APR Mode?". The selection always displays "Enable TCAD APR Mode?". Refer to Figure 1.



Figure 1 - TCAD APR Mode Selection

PILOT ACTION

Use the GNS Traffic page to make sure which TCAD mode is selected. The TCAD mode is displayed in the upper right corner of the GNS Traffic page. Refer to Figure 2.



TCAD Modes:

TCAD STBY – in white

TCAD OPER – in green

TCAD FAIL - in yellow

TCAD TEST – in white

TCAD APR – in green

TCAD GND - in green

Figure 2 - TCAD APR Mode GNS Traffic Page

RESOLUTION

A future software release will correct this issue.