

COLLINS AEROSPACE FINDING THE XM RADIO ID AND ENABLING XM

JANUARY 2019



DETERMINE IF THE GWX-3000 HAS BEEN ENABLED

1. Push the STAT button on the CCP to display the STAT MENU on the MFD.
 - NOTE: In some installations, operation of the STAT button brings up the last selected status format. With a status format in view, push the MENU button on the CCP to display the STAT MENU.
2. Turn the MENU ADV knob to position the menu cursor around FILE SERVER CONFIGURATION in the STAT MENU.
3. Push the PUSH SELECT button to show the FILE SERVER CONFIGURATION page.
4. On the FILE SERVER CONFIGURATION page, GWX-3000 will either be annunciated in white (disabled) or green (enabled).
 - a. If it is disabled, an Encrypted Application Key will need to be purchased to enable the feature.
 - b. If it is enabled, the databases associated with Graphical Weather must be loaded into the FSU before the system is functional. Those can be checked on the DATABASE EFFECTIVITY PAGE.

FILE SERVER CONFIGURATION			
PURCHASED TYPE NO	OPTIONS PART NO	FUNCTION	STATUS
ECH-5000	810-0002-001	ELECTRONIC CHARTS	ENABLED
DWL-5000	810-0003-001	ENHANCED MAPS	ENABLED
GWX-3000	810-0007-001	GRAPHICAL WEATHER	DISABLED
GWX-3001	810-0058-001	GRAPHICAL WEATHER	ENABLED

- With a status format in view, push the MENU button on the CCP to display the STAT MENU.
- Turn the MENU ADV knob to position the menu cursor around DATABASE EFFECTIVITY PAGE in the STAT MENU.
- Push the “PUSH SELECT” button to show the “DATABASE EFFECTIVITY PAGE” page.
- The XMGWX database effectivity dates will be dashed (not installed), yellow (installed, but out of date) or white (installed and in the current cycle range).
- If the XMGWX database is not installed or out of date, the latest cycle should be downloaded from your account on the www.rockwellcollins.com/fms website and loaded on the file server.
- If the XMGWX is installed and in the current cycle
- range, select the GWX function on the MFD.

DATABASE EFFECTIVITY			
DATABASE	BEGIN	END	STATUS
FMS 1 NAV	28 MAY 15	24 JUN 15	CURRENT
FMS 2 NAV	28 MAY 15	24 JUN 15	CURRENT
CHARTS	05 JUN 15	24 JUN 15	CURRENT
AIRSPACE	30 MAY 13	26 JUN 13	CURRENT
AIRWAYS	30 MAY 13	26 JUN 13	CURRENT
GEOGRAPHIC	29 AUG 12	30 SEP 13	CURRENT
POLITICAL	29 AUG 12	30 SEP 13	CURRENT
GRAPHICAL WX	08 MAY 13	31 ? 14??	CURRENT



- Pushing the lower format line select key on the MFD to selects the lower display FORMAT list.
- TECH DETAIL: The complete list of possible lower MFD formats, in order, is ROSE, ARC, PPOS (Present Position Map), PLAN (Plan Map), GWX, and TCAS (TCAS Only), depending on the installed options.
- Push the FORMAT line select key multiple times as necessary to cycle the display to the next available format until GWX is selected. The GWX image that shows on the MFD when the GWX format is selected is the last displayed GWX image.
- With a GWX format in view, push the MENU button on the CCP to display the OVERLAY LEGENDS.
- The RECEIVER ID will be in the lower right-hand corner (the RECEIVER ID is not always annunciated; it may take up to five minutes to display)

