GARMIN

SERVICE ADVISORY

NO.: 0825

TO: All Garmin Aviation Service Centers

DATE: 22 July 2008

SUBJECT: LPV and LNAV/VNAV Approaches With Three-Character Airport Identifiers

AFFECTED PRODUCTS

All G1000, Cirrus Perspective, G900X, G950, G600, and GNS 400W/GNS 500W Series units are affected.

> **NOTE**
>
> The GNS 480 and all non-WAAS GNS 400/GNS 500 Series units are not affected.

DESCRIPTION

Garmin has identified an issue, whereby all LPV approaches at airports with three-character identifiers function as an LNAV-only approach.

Additionally, runways with both LNAV/VNAV and LPV approaches (at airports with three-character identifiers) are also affected. In this case, both LNAV/VNAV and LPV approaches will function as an LNAV-only approach.

> **NOTE**
>
> Runways with LNAV/VNAV approaches at airports with a three-character identifier that do not have an LPV approach are not affected.

Refer to Table 1 for a list of affected airports. All other RNAV approaches are not affected.

NOTE

The data contained in this table is current at the time of this publication and is subject to change without notice.

Table 1 – List Of Affected Airports

Airport Identifier	Approach Identifier	LPV Approach	LNAV/VNAV Approach	Airport Name	City, State
1G0	R10	Y	N	Wood County Airport	Bowling Green, OH
	R18	Y	N		
	R28	Y	N		
1G3	R01	Y	N	Kent State University Airport	Kent, OH
	R19	Y	N		
2R5	R06	Y	N	St Elmo Airport	St Elmo, AL
44N	R35	Y	N	Sky Acres Airport	Millbrook, NY
5N8	R31	Y	Y	Casselton Robert Miller Regional Airport	Casselton, ND
6M6	R18	Y	Y	Lewis County Regional Airport	Monticello, MO
	R36	Y	Y		
79J	R11	Y	Y	South Alabama Regional Airport at Bill Benton Field	Andalusia, AL
	R29	Y	N		
C29	R28	Y	Y	Middleton Municipal – Morey Field Airport	Middleton, WI
C83	R30	Y	N	Byron Airport	Byron, CA
M16	R12	Y	Y	John Bell Williams Airport	Raymond, MS
M58	R18	Y	Y	Monett Municipal Airport	Monett, MO
	R36	Y	Y		
S67	R11	Y	Y	Nampa Municipal Airport	Nampa, ID

IMMEDIATE ACTION REQUIRED

Be aware that all LPV approaches at airports with three-character identifiers function as an LNAV-only approach.

Additionally, all runways with LNAV/VNAV and LPV approaches (at airports with three-character identifiers) are also affected. In this case, both LNAV/VNAV and LPV approaches will function as an LNAV-only approach.

RESOLUTION

The ability to fly LPV and LNAV/VNAV approaches to airports with three-character identifiers will be added in later software versions.