

# SERVICE ADVISORY

NO.: 9601 (Rev. A)

**TO:** GARMIN Aviation Service Centers

**DATE:** January 6, 1998

**SUBJECT:** Correction of serial numbers affected  
GNC 250/300 Remote Battery Pack Pin-out

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This Service Advisory is to alert the Avionics Installer of documentation errors in the following Installation Manuals:

GNC 250 Installation Manual, P/N 190-00067-52, Revision D, Page 39

GNC 300 Installation Manual, P/N 190-00067-02, Revision E, Page 44

These manuals contain errors in the Pin Assignments of the Remote Battery Pack. The correct Remote Battery Pin Assignments are as follows:

## REMOTE BATTERY PIN ASSIGNMENTS

A change was made to the remote battery connectors starting with serial numbers 33050055. Units with lower serial numbers have pin contacts on the battery pack. Units 33050055 and up use socket contacts on the battery and the pin number assignments are different, however the individual contact locations are unchanged. The following table shows the pin assignments for the two different types of connectors:

<b>Serial Number</b>	<b>below 33050055</b>	<b>33050055 and up</b>
remote batt.	pins	sockets
mating plug	sockets	pins
<b>function</b>	<b>contact number</b>	<b>contact number</b>
battery +	1	5
battery +	2	4
charge enable	3	3
aircraft power	4	2
aircraft power	5	1
no connection	6	9
no connection	7	8
ground	8	7
ground	9	6

Please attach a copy of this Service Advisory to any copies of the affected Manual(s) you have on file until the next revision of the manual(s) is available.