



SERVICE BULLETIN

NO.: 1018 Revision A

TO: Marine, Recreation & Consumer Electronics Dealers and Customers

DATE: 11 May 2010

SUBJECT: Certain Garmin chartplotters may incorrectly or incompletely draw areas of marine charts in a way that makes land or shallow water areas appear to be navigable water.

AFFECTED PRODUCTS

This issue applies only to the following software versions. To view the chartplotter's software version, from the Home screen, select **Configure > System > System Information**.

Software version 5.70 for the following products:

GPSMAP 4008	GPSMAP 5008
GPSMAP 4012	GPSMAP 5012
GPSMAP 4010	GPSMAP 5015
GPSMAP 4208	GPSMAP 5208
GPSMAP 4212	GPSMAP 5212
GPSMAP 4210	GPSMAP 5215

Software version 3.30 for the following products:

GPSMAP 620	GPSMAP 640
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Software version 2.20 for the following products:

GPSMAP 6008	GPSMAP 7012
GPSMAP 6012	GPSMAP 7015
GPSMAP 6208	GPSMAP 7212
GPSMAP 6212	GPSMAP 7215

Software version 2.30 for the following products:

GPSMAP 720	GPSMAP 740	GPSMAP 750
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DESCRIPTION

Affected chartplotters with the listed software may incorrectly or incompletely draw some areas of the marine charts in 2D or 3D chart modes in a way that makes land, shallow water, or other obstructions appear to be navigable water.

This is the result of a chartplotter software issue and not a chart data issue.

CUSTOMER ACTION

If your chartplotter has a software version listed above, **DO NOT USE THE DEVICE'S CHARTS FOR NAVIGATION** until you have installed the appropriately updated software version as directed below in the Resolution section of this Bulletin.

Even after installing the corrected software version, as is explained in the *Important Safety and Product Information* document included with your chartplotter, please always remember to use the chartplotter's electronic charts only to facilitate, not replace, the use of authorized government charts.

DEALER/DISTRIBUTOR ACTION

Check your inventory for serial numbers on the SB 1018 Attachment: Dealer/Distributor Serial Number List (page 4). Chartplotters with serial numbers on the list must have software updated or may be returned to Garmin for updating.

Please make this Service Bulletin available to affected customers by posting it in a conspicuous location and notifying customers of record.

RESOLUTION

Update affected chartplotters to the appropriate software version listed below to correct the issue. The software update can be downloaded for free or it can be purchased on a pre-programmed SD card at <http://www8.garmin.com/support/software/marine.html>.

Upgrade to software version 5.80 or later for the following products:

GPSMAP 4008	GPSMAP 5008
GPSMAP 4012	GPSMAP 5012
GPSMAP 4010	GPSMAP 5015
GPSMAP 4208	GPSMAP 5208
GPSMAP 4212	GPSMAP 5212
GPSMAP 4210	GPSMAP 5215

Upgrade to software version 3.40 or later for the following products:

GPSMAP 620	GPSMAP 640
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Upgrade to software version 2.30 or later for the following products:

GPSMAP 6008	GPSMAP 7012
GPSMAP 6012	GPSMAP 7015
GPSMAP 6208	GPSMAP 7212
GPSMAP 6212	GPSMAP 7215

Upgrade to software version 2.40 or later for the following products:

GPSMAP 720	GPSMAP 740	GPSMAP 750
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COMPLIANCE

Mandatory

SB 1018 Attachment: Dealer/Distributor Serial Number List

GPSMAP 620/640

None shipped with affected software

GPSMAP 720/740/750

1RS001016	1RS001029	1RS001050	1RS001074	1RS001359
1RS001017	1RS001030	1RS001051	1RS001075	1RS001361
1RS001018	1RS001031	1RS001052	1RS001076	1RS001362
1RS001019	1RS001040	1RS001053	1RS001077	1RS001363
1RS001020	1RS001041	1RS001054	1RS001078	1RS001364
1RS001021	1RS001042	1RS001055	1RS001081	1RS001366
1RS001022	1RS001043	1RS001065	1RS001352	1RS001369
1RS001023	1RS001044	1RS001066	1RS001353	
1RS001024	1RS001045	1RS001067	1RS001354	1RT001471
1RS001025	1RS001046	1RS001070	1RS001355	1RT001472
1RS001026	1RS001047	1RS001071	1RS001356	
1RS001027	1RS001048	1RS001072	1RS001357	
1RS001028	1RS001049	1RS001073	1RS001358	

GPSMAP 4008/4010/4012/4208/4212

None shipped with affected software

GPSMAP 4210

19R002864	19R002877	19R002914	19R002927	19R002951
19R002865	19R002878	19R002915	19R002928	19R002952
19R002866	19R002879	19R002916	19R002929	19R002953
19R002867	19R002880	19R002917	19R002930	19R002954
19R002868	19R002881	19R002918	19R002931	19R002955
19R002869	19R002882	19R002919	19R002932	19R002956
19R002870	19R002883	19R002920	19R002933	19R002957
19R002871	19R002884	19R002921	19R002934	19R002958
19R002872	19R002885	19R002922	19R002935	19R002959
19R002873	19R002886	19R002923	19R002936	19R002960
19R002874	19R002887	19R002924	19R002937	19R002961
19R002875	19R002912	19R002925	19R002949	19R002962
19R002876	19R002913	19R002926	19R002950	

GPSMAP 5008

156002803

GPSMAP 5010/5012/5015/5208/5215

None shipped with affected software

GPSMAP 5212

159009082	159009083	159009084
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GPSMAP 6008/6012

None shipped with affected software

GPSMAP 6208

1TM000139	1TM000152	1TM000154	1TM000156	1TM000159
1TM000144	1TM000153	1TM000155	1TM000158	1TM000160

GPSMAP 6212

1TP000123	1TP000127	1TP000145	1TP000153	1TP000158
1TP000124	1TP000128	1TP000147	1TP000154	1TP000159
1TP000125	1TP000129	1TP000149	1TP000155	
1TP000126	1TP000135	1TP000152	1TP000157	

GPSMAP 7012

1TY000148	1TY000200	1TY000202	1TY000204
1TY000199	1TY000201	1TY000203	1TY000205

GPSMAP 7015

1U0000068	1U0000069	1U0000070	1U0000071	1U0000072
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GPSMAP 7212

1TZ000181	1TZ000188	1TZ000195	1TZ000206	1TZ000213
1TZ000182	1TZ000189	1TZ000196	1TZ000207	1TZ000214
1TZ000183	1TZ000190	1TZ000197	1TZ000208	1TZ000215
1TZ000184	1TZ000191	1TZ000201	1TZ000209	
1TZ000185	1TZ000192	1TZ000202	1TZ000210	
1TZ000186	1TZ000193	1TZ000204	1TZ000211	
1TZ000187	1TZ000194	1TZ000205	1TZ000212	

GPSMAP 7215

1U1000115	1U1000123	1U1000130	1U1000138	1U1000145
1U1000116	1U1000125	1U1000131	1U1000139	1U1000146
1U1000117	1U1000126	1U1000134	1U1000141	1U1000147
1U1000119	1U1000128	1U1000135	1U1000143	
1U1000120	1U1000129	1U1000136	1U1000144	