



Date: June 8, 2012

Navion Service Bulletin No. 107

Subject: Auxiliary fuel system placarding. **ALL SERVICE BULLETINS REFERENCED CAN BE ACCESSED AT:**  
**<http://www.navion.com/servicebulletins.html>**

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Approval Basis: **The technical references contained in this service bulletin are FAA approved.**

Models Affected: All Navions, Serial Numbers NAV-4-002 thru NAV-4-2561 regardless of model designation.

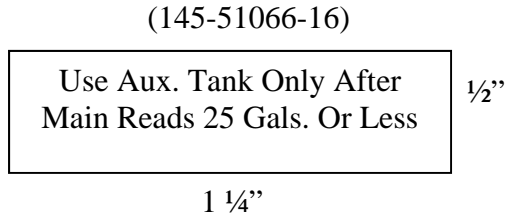
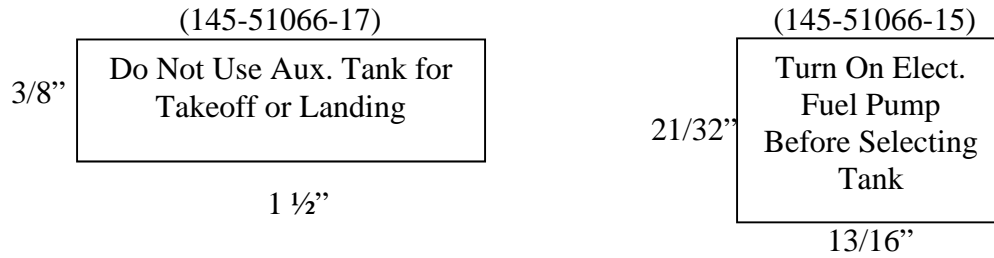
Purpose: To verify correct placarding for auxiliary fuel systems are installed in Navion aircraft to reduce the possibility for inadvertent aux fuel tank selection during all phases of flight which may lead to power loss.

Compliance: Mandatory

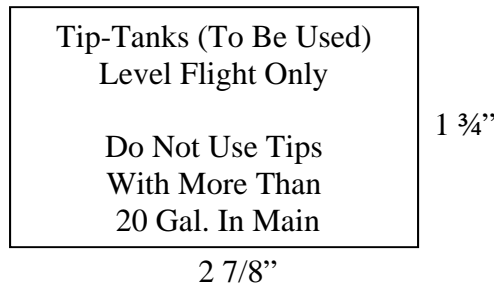
Description: Verify correct placarding is in place for auxiliary fuel system(s) installed in Navion aircraft regardless of manufacturer or STC. Reference figure 1, page 2 of this bulletin. Please contact SHA technical support for any questions regarding this bulletin or fuel system configurations at [info@navion.com](mailto:info@navion.com) or 651-306-1456.

Figure 1

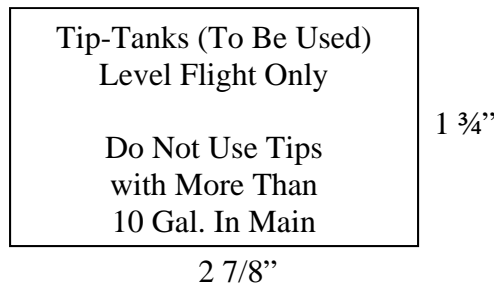
Underseat Tank Placard to be installed in accordance with Navion special instructions letter number 38.  
(not to scale per drawing) 1/8" lettering



Tip-Tank Placard Sample (not to scale per drawing)  
3/16" lettering TYP, placed on floor forward of fuel selector.  
This placard should be used any time  
there are (20 GAL) tip tanks installed in the aircraft regardless of  
Manufacturer or STC.  
(147-30012)



Tip-Tank Placard Sample (not to scale per drawing)  
**Serial Numbers 2351 and Subs.**  
5/32" lettering TYP, placed on floor forward of fuel selector.  
This placard should be used any time  
there are (34 GAL) tip tanks installed in the aircraft regardless of  
Manufacturer or STC.  
(147-30012)



Baggage Tank Placard to be installed in accordance with Navion special instructions letter number 8. (not to scale per drawing)  
1/8" minimum lettering

**WARNING**  
Transfer Auxiliary Fuel Only In  
Level Flight-And While Main  
Tank Contains From 5 to 15 Gals.

7/8"

1 5/8"

Placards can be ordered from Sierra Hotel Aero, Inc. for a nominal charge plus shipping and handling. Contact at [info@navion.com](mailto:info@navion.com) or 651-306-1456.