

# **WARNING**

## Read Before Printing Template

The In-Dash Template in this document is accurate only if your printer is set up to print it actual size. Do this by unchecking the "Fit to page" option in the printer menu. To do this:

1. Click File|Print.
2. In the Print Dialog Box, uncheck the "Fit to page" option. *(This is located below the Properties button in the top right corner of the print dialog box.)*
3. Click OK to print.

## Read Before Using Template

Carefully check the print with a ruler. Check it for both horizontal and vertical accuracy by measuring the distance between the mounting holes.

Dimensions are first given in millimeters and then inches (in parenthesis).

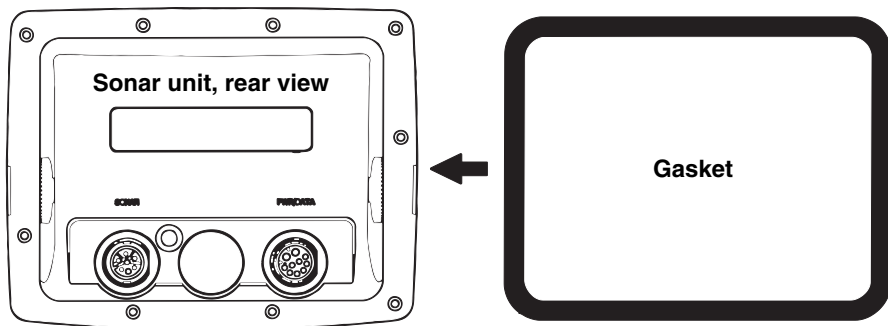


# FM-5 In-Dash Adapter Kit Installation Instructions

This adapter kit is designed for in-dash mounting the following products: Lowrance® X71, X91, GlobalMap® 2400, LMS-240; Eagle® FishMark™ 160, FishMark™ 240.

Please read all the instructions before proceeding. **NOTE:** Recommended tools for this job include: jig saw, drill, 5/8" drill bit.

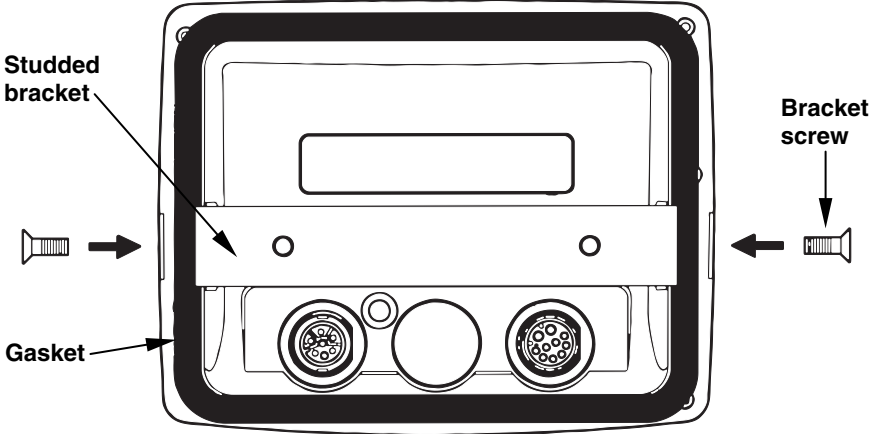
1. Select the desired mounting location. Make certain there is enough room behind the dash to attach the power and transducer cables. The case is approximately 2" deep (51mm) behind the mounting surface. ***The maximum dash thickness that can be used with this mounting kit is 1.062" (27mm).*** Carefully measure the dash thickness before cutting any holes.
2. Tape the template on page 3 of this manual to the dash. Begin the cutout by drilling the four corner holes where indicated on the template. Use a 5/8" drill bit.
3. Slip your saw blade into one of the corner holes and then cut along the lines from hole to hole. Be careful when working around the corners, because there is little room for error. When you are finished, you should have a dash cutout that is 5.76" wide by 4.46" tall (146.5mm x 113.5mm).
4. Slide the gasket supplied with the kit over the back of the case.



**Slide gasket over back of case.**

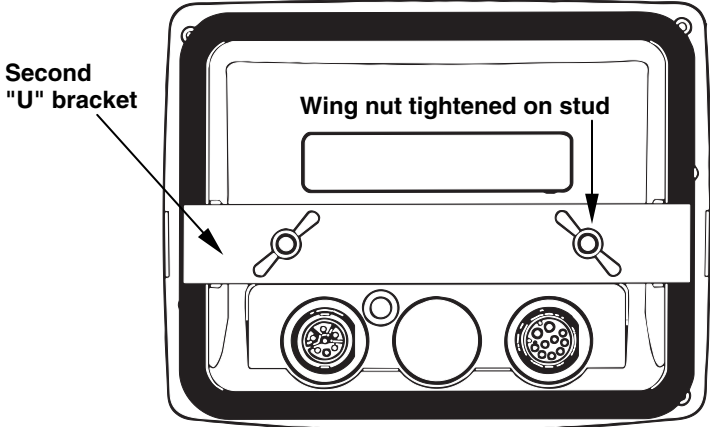
5. Slide the studded "U" bracket with holes in its sides over the back of

the unit. Thread the two flat-head machine screws supplied with this kit through the bracket holes and into the sides of the case as shown below. Tighten screws securely, but do not over-tighten.

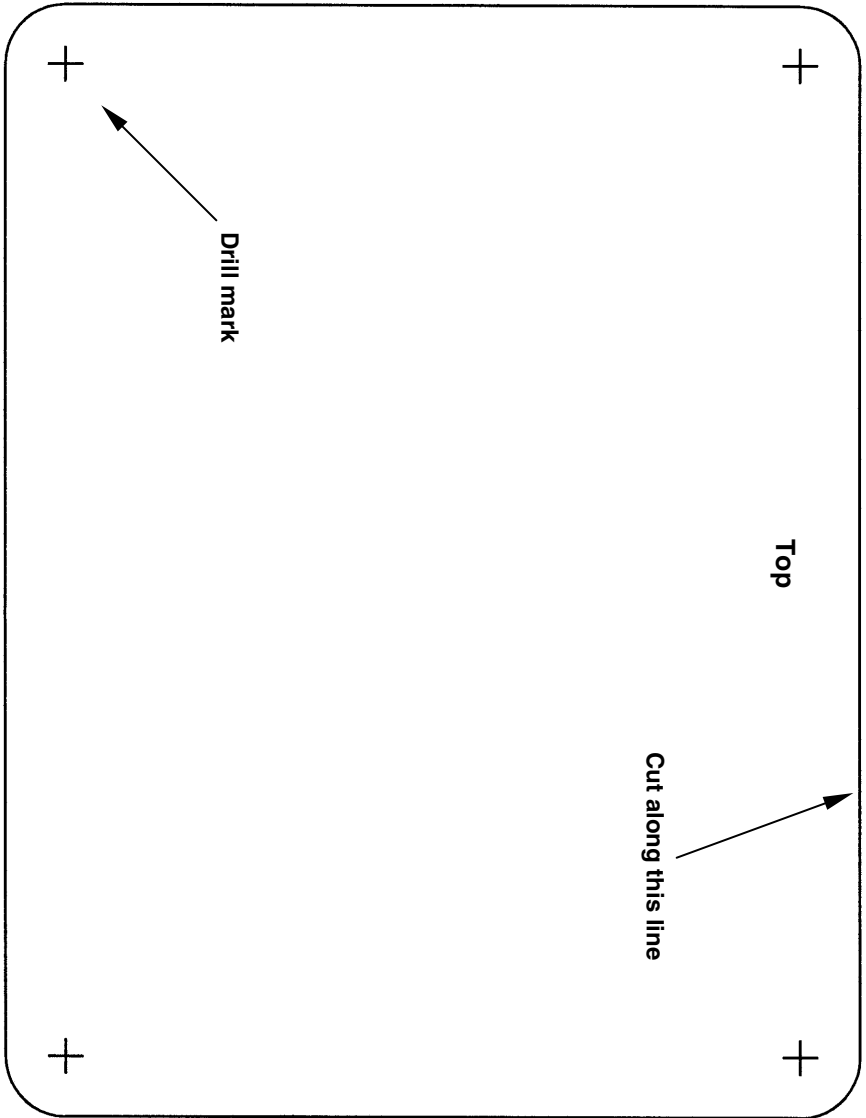


**Attach studded "U" bracket to unit with screws.**

- 5. Place the unit into the dash cutout.
- 6. Slide the other "U" bracket over the threaded studs on the first bracket that was attached to the unit. This second "U" bracket should be pressing against the inside wall of the dash. Thread the two wing nuts onto the studs and tighten them securely to hold the unit in place. (Do not over-tighten.) Route the power and transducer cables to the unit and it's ready for use.



**Rear View Of Unit In Dash**



**FM-5 dash cutout template. Tape this page to dash.  
Drill holes where indicated, then cut along the line.  
See text for drill diameters.**

# How to Obtain Service...

## ...in the USA:

Contact the Factory Customer Service Department. Call toll-free:

**For Lowrance: 800-324-1356. For Eagle: 800-324-1354**

8 a.m. to 5 p.m. Central Standard Time, M-F

*Lowrance Electronics and Eagle Electronics may find it necessary to change or end their shipping policies, regulations and special offers at any time. They reserve the right to do so without notice.*

## ...in Canada:

Contact the Factory Customer Service Department. Call toll-free:

**800-661-3983**

**905-629-1614 (not toll-free)**

8 a.m. to 5 p.m. Eastern Standard Time, M-F

## ...outside Canada and the USA:

Contact the dealer in the country where you purchased your unit. To locate a dealer near you, see the instructions in paragraph number 1 below.

## Accessory Ordering Information

LEI Extras™, Inc. is the accessory source for sonar and GPS products manufactured by Lowrance Electronics and Eagle Electronics. To order Lowrance or Eagle accessories, please contact:

1) Your local marine dealer or consumer electronics store. To locate a Lowrance dealer, visit the web site, [www.lowrance.com](http://www.lowrance.com), and look for the Dealer Locator. To locate an Eagle dealer, visit the web site, [www.eaglesonar.com](http://www.eaglesonar.com), and look for the Dealer Locator. Or, consult your telephone directory for listings.

2) U.S. customers: LEI Extras Inc., PO Box 129, Catoosa, OK 74015-0129  
**Call toll free in the U.S., 800-324-0045**, 8 a.m. to 5 p.m. Central Standard Time, M-F, or visit our web site [www.lei-extras.com](http://www.lei-extras.com).

3) Canadian customers: Lowrance/Eagle Canada, 919 Matheson Blvd. E. Mississauga, Ontario L4W2R7 or fax 905-629-3118.

Call toll free in Canada, 800-661-3983, or dial 905 629-1614 (not toll free), 8 a.m. to 5 p.m. Eastern Standard Time, M-F.



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