

Axiom MFD installation using legacy adaptor plates

Legacy MFD adaptor plates

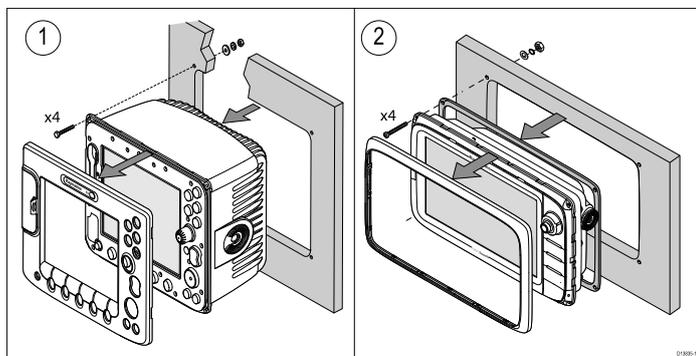
Adaptor plates are available to enable installation of Axiom MFDs in the place of a Legacy MFD.

Existing legacy MFD	Adaptor part number	New MFD	Fixing holes
a9x	A80526	Axiom 9"	Existing
a12x	A80527	Axiom 12"	New
c12x / e12x	A80528	Axiom 12"	Existing
C70 Classic	A80525	Axiom 9"	New
C80 / E80 Classic	A80564	Axiom 9"	Existing
C120 / E120 Classic	A80529	Axiom 12"	Existing
e7 / e7D	A80524	Axiom 7"	Existing

Note:

The adaptor plates have been designed to utilize your legacy MFD's existing cut out and fixing holes. Where it is not possible to reuse existing fixing holes then a mounting template is supplied, which provides the location for the new fixing holes.

Removing your existing legacy MFD



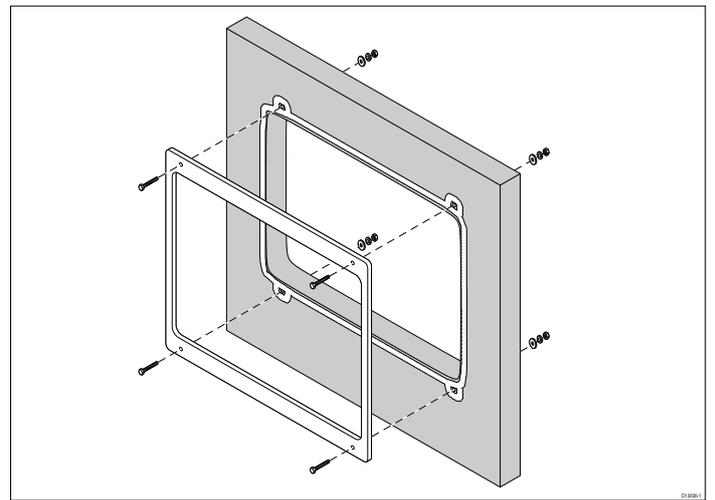
1	Removing a Classic C-Series C70 / C120, or Classic E-Series E120
2	Removing an aSeries a9x / a12x, cSeries c12x, or eSeries e7 / e7D / e12x

1. Remove the Front bezel.
2. Undo the 4 fixings that hold the MFD in place.
3. Remove the display and disconnect cables.
4. Clean the mounting surface, ensuring that no bits of old gasket remain.
5. Replace existing cables with new cables, as required.

Note: A SeaTalk to SeaTalk[®] convertor may also be required to connect an older SeaTalk network to your new MFD.

Fitting the adaptor plate

If a mounting template has been supplied with your adaptor plate then extra fixing holes and / or cut out is required.



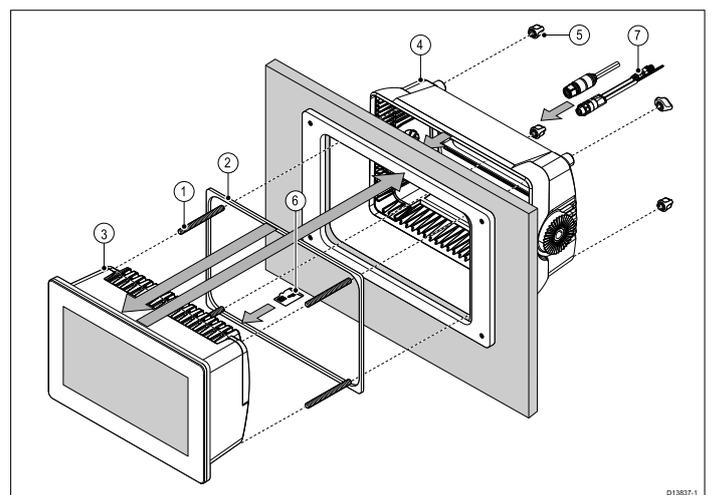
1. Center the supplied mounting template over the existing opening, then mark and drill the new fixing holes and cut out if required..
2. Add a continuous bead of marine grade sealant around the edge of the cut-out area and around the fixing holes.
3. Place the Adaptor plate over the opening for your old MFD.
4. Ensure fixing holes line up.
5. Secure the Adaptor plate to the mounting surface using the fixings provided.
6. Clean any excess sealant from around the edge of the adaptor plate.

Surface mounting Axiom 7 only

When suitable access is available behind the desired mounting surface then the MFD can be surface mounted.

Before installing your new MFD ensure that you have:

- Removed the old MFD and where necessary replaced cabling
- Fitted the legacy adaptor plate
- Removed the trunnion adaptor – Axiom 7 only



1. Screw the 4 x studs into the rear of the MFD.
2. Remove the backing from the gasket and attach it to the rear of the MFD, ensuring that the black, soft side is against the rear of the MFD.
3. Insert the MFD into the adaptor plate / mounting surface hole.
4. Place the Trunnion adaptor over the back of the MFD.
5. Secure the MFD in position by tightening the thumb nuts onto the studs.
6. If required insert your MicroSD card into the MFD card reader located behind the rubber bung on the rear of the MFD.
7. Connect the cables to your new MFD.

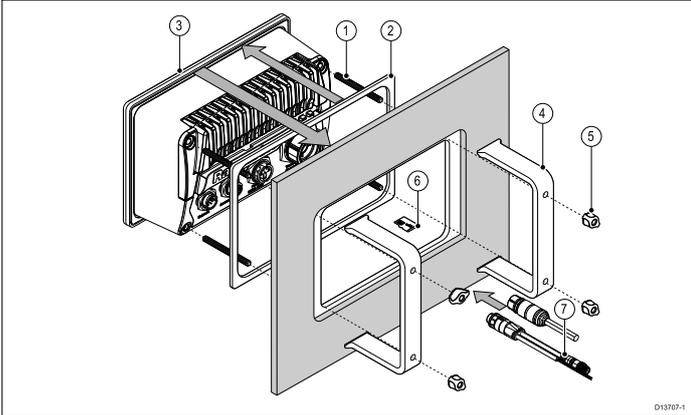
Note: The suncover provided in the box is for use in trunnion bracket installations only. When surface mounting the product, accessory suncover R70527 is required, available separately. No suncover is available for flush mount installations.

Surface mounting using the Rear mount kit

When suitable access is available behind the desired mounting surface then the MFD can be mounted using the Rear Mount Kit.

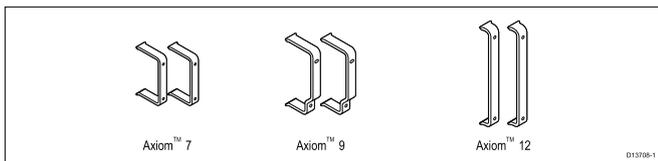
Before installing your new MFD ensure that you have:

- Removed the old MFD and where necessary replaced cabling
- Fitted the legacy adaptor plate



1. Screw the 4 x studs into the rear of the MFD.
2. Remove the backing from the gasket and attach it to the rear of the MFD, ensuring that the black, soft side is against the rear of the MFD.
3. Insert the MFD into the adaptor plate/mounting surface hole.
4. Place the Rear Mount Brackets over the studs.

Depending on the size of your MFD, the brackets will look different, however the installation procedure remains the same.



5. Secure the MFD in position by tightening the thumb nuts onto the studs.
6. If required insert your MicroSD card into the MFD card reader located behind the rubber bung on the rear of the MFD.
7. Connect the cables to your new MFD.