

S-winch Adaptor Plate

597-969-E
2023-12-11

The winch adaptor plate allows for upgrading to a Seldén S-winch without creating additional holes in the deck. The plate is made from black hard anodized aluminum.

The adaptor plate kit includes the adaptor plate with threaded holes for the S-winch, and fasteners for fixing the S-winch to the plate. Countersunk fasteners for mounting the plate to the boat should be supplied by the installer.

Winch size	Adaptor Plate Kit
S30	473-399-10
S40	473-499-10
S46/52	473-599-10
S60/66	473-699-10



Make sure that the fasteners used to attach the plate to the boat are sufficiently strong to handle the loads on the winch.

Installation

1.

Transfer the existing hole pattern from the boat to the adapter plate, this can be done in two ways.

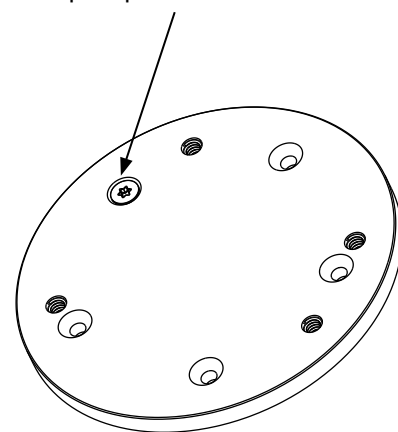
1. Fit the S-winch to the adapter plate and mark the location of the drive gear (large stainless steel gear). Remove the winch from the adapter plate. Place the old winch on the plate with its drive gear in the same location as the drive gear on the S-winch. Transfer the hole pattern from the old winch to the adapter plate. Double check that the drive gear of the S-winch when mounted will be oriented according to the S-winch manual 597-489 and that the marks don't interfere with the threaded holes.

2. Fit the S-winch to the adapter plate. Place the winch in the desired location and make sure the drive gear of the winch is correctly oriented. Information on this can be found in the S-winch manual 597-489. Transfer the hole pattern from the boat to the adapter plate from below deck. To do this use a marking tool through the existing holes in the boat. Make sure the marks don't interfere with the threaded holes.

Remove the winch from the adapter plate and drill the holes through the plate. Countersink the holes on the top side so the fasteners sit below the surface of the plate.



Fastener countersunk below top of adaptor plate surface




2.

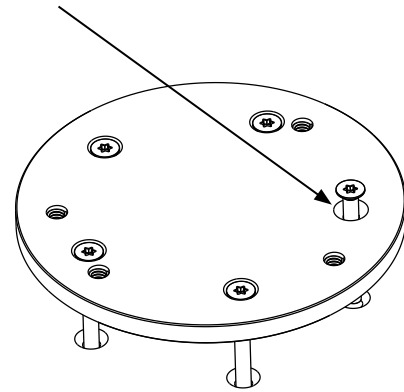
Countersink the holes in the boat. This is to provide a better seal between the plate, fasteners, and the deck.

Fit the fasteners in the plate. Seldén recommends applying a corrosion inhibitor (sealant, etc.) between fastener's heads and the exposed aluminum.

Seal around the fasteners to avoid water ingress. Seldén recommends to not use glue as sealant. A sealing compound that does not solidify, e.g., Butyl compound, will simplify any removal of the plate in the future.

Fasten the plate to the boat.

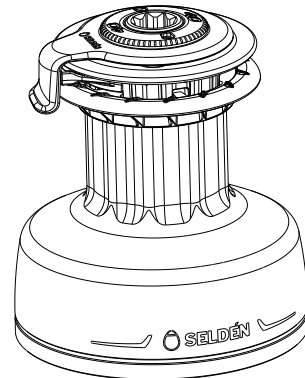
 Apply a corrosion inhibitor between fastener and adaptor plate



3.

Attach the winch to the plate with the supplied fasteners. Anti-seize compounds can be used on the fasteners to simplify any later removal of the winch.

No sealant is required between the winch and adaptor plate.



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