

OUTBOARD ONBOARD™

Made in Australia

Outboard motor lifting harness

Installation Guide

Outboard Onboard is designed to make lifting or moving your outboard motor both easy and safe.

Each harness features the highest quality components that are very long lasting and super tough; polyester webbing with genuine leather gusset/handle and stainless-steel buckles and lifting ring for real peace-of-mind when lifting heavy engines.

1. Place the harness handle so that it is centred on motor top and the two stainless steel buckles drop down on left-hand (port) side of motor. The two long webbing tails fall on the right-hand (starboard) side. Note that the tagged arrow buckle is towards the motor front.
2. Feed the 2 long webbing tails under the motor and up through to the stainless steel buckles. One strap should pass under the engine front and one under the engine rear. Feed both tails through their respective buckles and tighten.
3. The third (narrower) security strap is also fed under the rear of the engine. Ensure that it passes through the webbing sleeve that is connected to the wider (rear) tail. This sleeve should be positioned centre of the engine bottom. The security strap fastens to its respective nylon buckle on the port side. The security strap is especially important on streamlined motor cases.
4. Finally, confirm handle is centred on engine top and check that all three straps are tight. Allow harness to take the weight of the motor and recheck all straps for tightness.



5. SECURITY RING

This feature assists with secure attachment to engines with streamlined cases, a feature of many newer models. The Security Ring is attached to the webbing sleeve that is positioned at the bottom rear of the engine's case. Loop the webbing fully around the engine's drive leg (under the engine housing), attach buckle and pull tight to achieve firm tension.

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PRODUCT OVERVIEW

Description: For lifting and manoeuvring an outboard motor on or off board a larger vessel to or from its tender.

Each harness features the highest quality components that are very long lasting and super tough - for real peace-of-mind when lifting heavy engines.

Entire engine weight is supported by marine grade polyester webbing and stainless-steel buckles and lifting ring - no plastic buckles at this critical weight loading point.

Application: Suitable for all outboard motors from 2 – 25hp capacity.

Ratings (load supporting components):

Overall: 250kg. MBS

Webbing: 38mm, 100% polyester; 1,000kg. MBS

Stainless-steel Sliding Bar Buckle: 61mm x 30mm x 5mm. 350Kg SWL

Stainless-steel Lifting Ring: M6 x 40mm. 650kg SWL

MBS (Minimum Breaking Strength): The minimum load necessary to cause component to fail or fracture.

SWL (Safe Working Load): Stated figure is approximately 25% of MBS

WARNING

Lifting & manoeuvring outboard motors can take place in a variety of conditions and circumstances. The user of this product should always be satisfied that it is used in a safe and appropriate way. The makers or agents of this product cannot take responsibility for any mishap that may eventuate with its use.

Please: • Inspect entire harness for damage before each use • Keep away from any chemicals • Protect from abrasion and sharp edges • Ensure associated lifting equipment is serviceable and strong enough for intended purpose • Do not overload harness or associated hoist components • Understand the designed use and product ratings prior to use • Regular checks, proper use and installation must be observed at all times.

Buckle Threading



Feed webbing through buckle as illustrated in the first picture. Then over sliding lock bar & feed under fixed bar. Finally, pull webbing tail



1) Insert tail in middle slot of buckle as illustrated



2) Loop tail over centre bar and into end slot as illustrated



3) Adjust buckle to required position on webbing tail and pull tail through until tight. Finally, confirm tail is tight fitting on motor.