

RS

zest

Upgrade V1

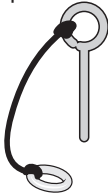


PLEASE FOLLOW INSTRUCTIONS IN CORRECT ORDER

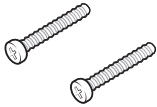
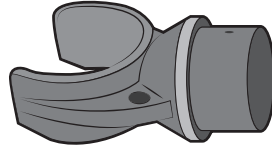
zest

Pack contents:

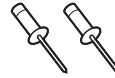
Upgraded mast
gate pin



Replacement
Gooseneck



2 x Replacement
65mm gudgeon bolts



2 x Rivets



4 x Replacement
nyloc nuts

Tools required:

Drill, 7mm drill bit
5mm or 3/16 drill bit
5mm Pin punch or similar
Rivet gun
Hammer
Work bench or vice

Flat head screwdriver
Phillips head screwdriver

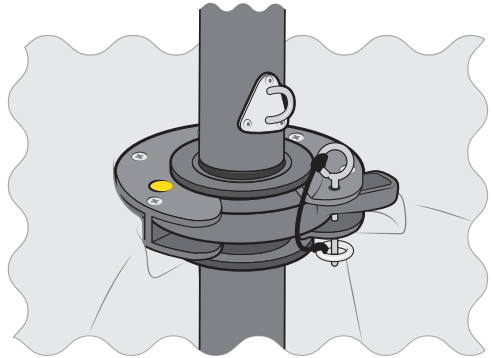
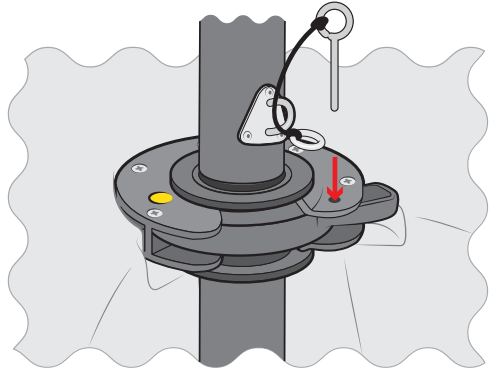


Mast Gate Pin

Remove existing pin.

Insert pin through hole in mast gate

Stretch elastic to allow white ring to pass over the pin, securing the pin into place



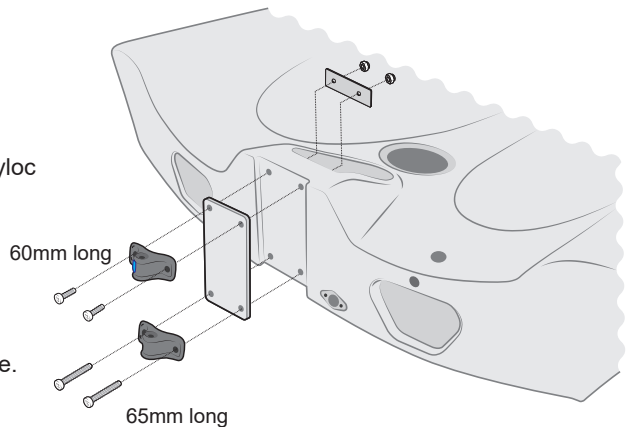
Gudgeon Fixings

Remove the 4 fixing bolts. Keep the two 60mm long bolts.

Use the 60mm bolts and NEW nyloc nuts to fix the upper gudgeon.

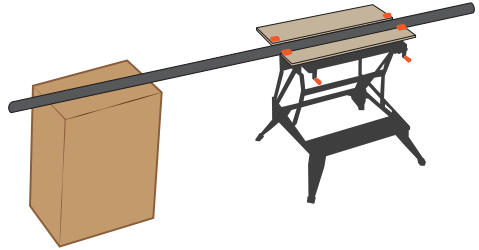
Use the NEW 65mm bolts and NEW nyloc nuts to fix the lower gudgeon.

Ensure the gudgeons are not loose.

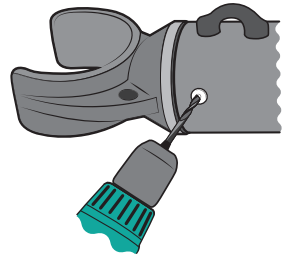


Gooseneck Replacement

Clamp the boom securely in a workmate or vice. Make sure you support the end.



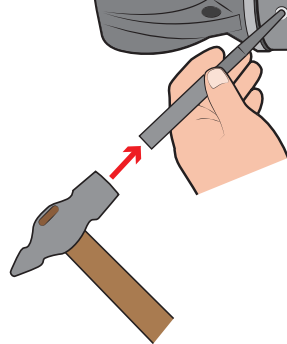
Using the 7mm drill bit, drill off the heads of the 2 rivets that attach the current gooseneck part to the mast.



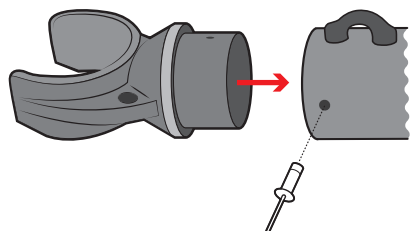
Using the punch and hammer push the remaining part of the rivet into the mast.



Detach the gooseneck fitting and remove the waste parts.



Fit the new gooseneck and drill the holes using the 5mm or 3/16 drill bit., placing both rivets in position before 'popping' the first.



RS

zest

Rudderstock Upgrade V1



PLEASE FOLLOW INSTRUCTIONS IN CORRECT ORDER

Tools required:

Flat head screwdriver



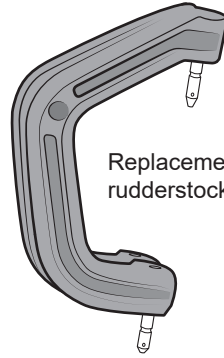
Pack contents:



Replacement
rudderstock bolt



1 x Replacement
nyloc nuts



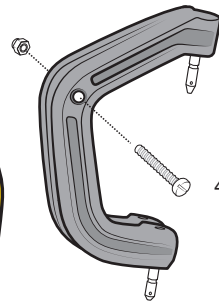
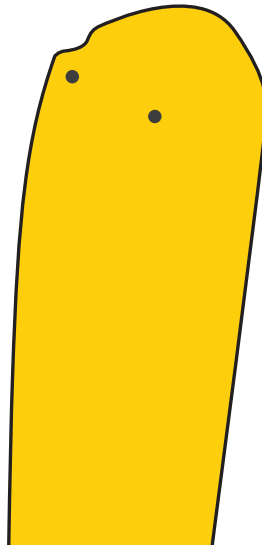
Replacement
rudderstock

Rudderstock Replacement

Remove the existing rudderstock pivot bolt and remove the rudder blade.

Refit the rudder blade into the new rudderstock supplied and use the M8 x 45mm bolt and NEW M8 nyloc nut to secure.

Ensure the rudder does not stick when it rotated in the stock. Adjust the tightness of the pivot bolt.



45mm long