



OMS[®] Side-Mount System[™] Instructions

Bolt the OMS[®] Side-Mount System[™] through the grommets of the wing and harness or slots in your back plate just as you do with double cylinders, sandwiching the wing between the harness and the OMS[®] Side-Mount System[™]. Use the book screws with correct bolt length to give a flush connection when tightened.



Warning: Insure bolts are tight prior to every dive. Use Blue Loctite[™] to prevent unintentional loosening of bolts. Failure to take these precautionary measures may result in personal injury or death.

The straps at the top of the OMS[®] Side-Mount System[™] will go over the top of any wing, regardless of the size of the wing, while deflated. The straps loop under the shoulder straps of the harness and thread back through the buckle.

During the dive the wing will be restrained at the top behind the divers head to keep the air forced down the sides to improve the divers trim by elevating the diver's legs. The heavy material will also prevent abrasion to the top the wing in low overhead environments while reducing the pillowing effect of the wing behind the divers head.

The straps at the top of the butt plate will route under the wing and around the waist belt of the harness and buckle to help support the weight of tanks when mounted out of the water.

Note: The straps will thread through the slots at the bottom of the OMS[®] Tesseract[™] wing.

The straps will help prevent side to side shifting of the cylinders when attaching in the water. The crotch strap also will help prevent side to side shifting after the first cylinder is attached and prior to the second. This will make it easier for the user to manually locate the rail when attaching a second cylinder.