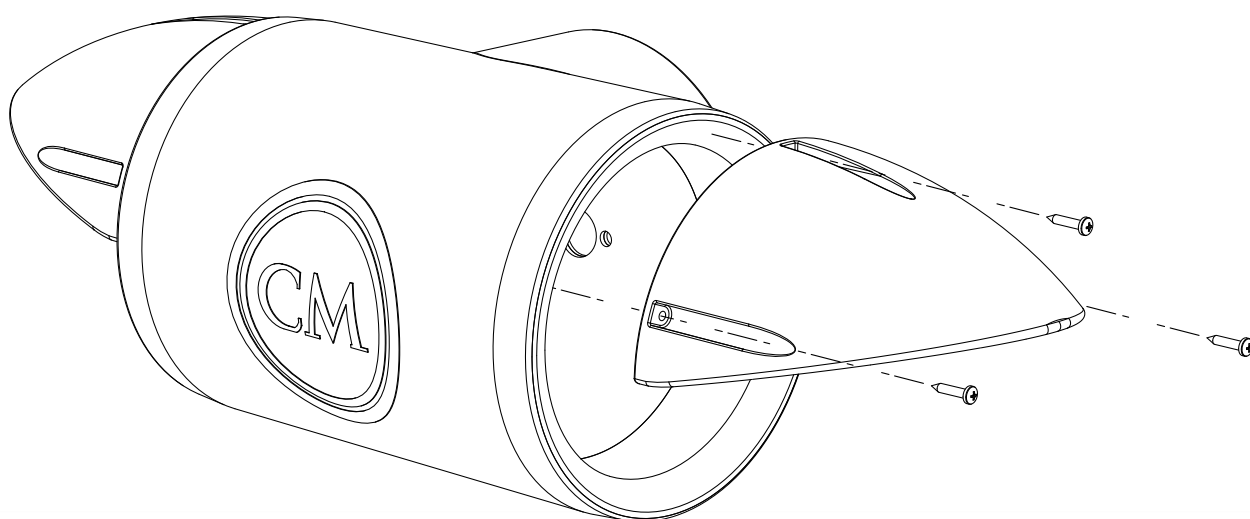




# STERN THRUSTER DEFLECTION KIT

## INSTALLATION MANUAL

*Craftsman*  
MARINE



When the stern thruster cannot be mounted deep enough this deflection kit will help to get the best performance possible. Each cover is mounted with just 3 screws and adhesive sealant. We recommend using Sikaflex 292i or 3M 5200FC. It will not only seal but also bond the covers to the stern tunnel.

Place the cover on the stern tunnel and push to make sure the gap between the two parts is as small as possible. The deflector cover must be horizontal. Use a long 4.2mm drill to drill the three holes in the cover and mark the holes in the stern tunnel. Remove the cover and drill the holes in the stern tunnel with the same 4.2mm drill. Use a 5mm drill to enlarge the holes in the **cover (ONLY THE HOLES IN THE DEFLECTION COVER)**.

You can pre-tap the holes by screwing in the screws without the cover in place and removing them again. Apply sealant to the mating surface and mount the cover with the screws. The gap should be as small as possible, but do not overtighten the screws as they might break. Remove any excessive sealant when it is still wet with acetone or thinner.

When applying antifouling, please check with the antifouling supplier/manufacturer what steps are needed. The topcoat of the tunnel is not treated with any primer.



**MAKE SURE THE COMPLETE STERN THRUSTER TUNNEL, INCLUDING THE DEFLECTION COVERS, IS PROTECTED BY A FRAME OR BATHING PLATFORM FROM ANY OUTSIDE FORCES.**