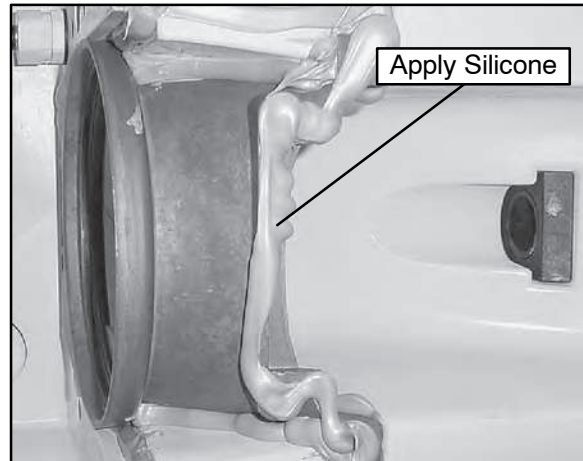


## PROPULSION

### Intake Scoop / Ride Plate Removal and Installation - Continued

1. Insert inlet scoop into pump cavity. Apply marine grade silicone to scoop / ride plate mating surface.

**Marine Grade Silicone**  
PN 8560054

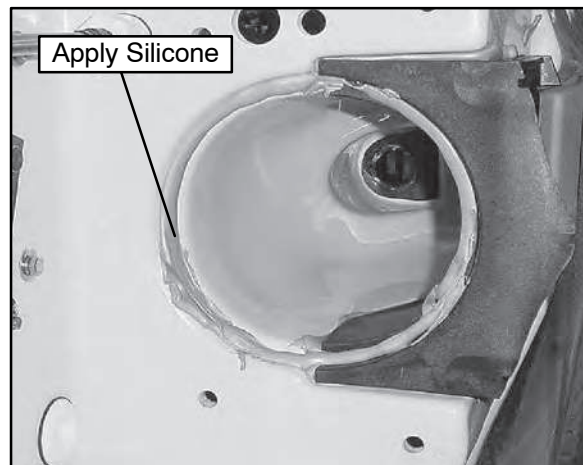


2. Apply marine grade silicone to pump mount assembly, O-ring, and inlet scoop to pump mount mating surface.

**WARNING:** Do not allow silicone to enter the water inlet pipe or bilge siphon inlet. Severe engine damage may occur if the water inlet pipe is obstructed.

3. Attach pump mount to hull.

**Pump Assembly Mounting Nuts**  
28ft.lbs. (39Nm)  
Apply anti-seize lubricant to threads.  
Use criss-cross pattern when fastening.



4. Attach inlet grate to hull. Loosely thread the inlet grate mounting bolt.
5. Apply a layer of silicone to the inlet grate tab that fits into the ride plate.
6. Attach the ride plate to the hull. Loosely thread mounting bolts from front to back in a criss-cross pattern.

**Inlet Grate Mounting Bolt: 8ft.lbs. (11Nm)**  
Apply Loctite™ 242 to threads  
**Ride Plate Mounting Bolts: 8ft.lbs. (11Nm)**  
Apply Loctite™ 242 to threads.

**NOTE:** Wipe off all excess silicone away from components. Allow 24 hours before operating watercraft to allow silicone to cure.

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