

This procedure is an addendum to the HOMA GRP IOM, and outlines the requirements for adjustment of the suction cover as wear occurs. All decontamination and safety procedures outlined in the IOM must be employed.

### TOOLS

Mallet, 4mm, and 5mm (GRP10-41) or 6mm (GRP44-118) hex wrenches

### PROCEDURE

1. Loosen outer cap screws (5mm) on suction cover.



3. Using the mallet, drive the suction cover onto the impeller face.
4. Drive in the cap screws making them tight against the suction cover.
5. Drive in the set screws completely, making them flush with the base.
6. Loosen cap screws by  $\frac{1}{2}$  turn. Tighten set screws in by  $\frac{1}{4}$  turn.
7. Hand tighten or slightly snug the cap screws.
8. Rotate the impeller bolt with 5mm (GRP10-41) or 6mm (GRP44-118) wrench to check for binding of the cutter. Do not use your fingers to rotate the impeller, as the cutters may be sharp.
9. Repeat steps 6-8 until the cutter no longer rubs.
10. Tighten the cap screws completely, then the set screws to lock the plate in place.

