

DB, DG, DX, TX, & TW Motor Mate Kit C-Face Assembly Instructions

Install the driving magnet assembly on the motor shaft with the setscrew in line with the shaft keyway. Turn the setscrew clockwise with the hex wrench so the setscrew protrudes into the keyway but is not tight. Install the motor adapter and tighten the four bolts. With the shaft held in the "extended" position if necessary, slide the driving magnet assembly forward until it touches the magnet depth gage. Tighten the setscrew against the flat bottom of the keyway taking care that the driving magnet position touching the magnet depth gage does not change. Remove the magnet depth gage and install the pumphead to the adapter with the pumphead mounting screws.

IMPORTANT: Motor rotation must be clockwise when looking at the motor shaft. Standard pumps can be damaged by extended operation in reverse rotation.

