Adapting RH Pump Heads to Standard Q Pump Drive Modules

IMPORTANT NOTE

For proper pump operation RH/Q ADAPTER BRACKET H481-1 must be positioned over RETAINER ASSEMBLY Q616 as shown.

Please see LAB PUMP JR. INSTRUCTIONS H431 for additional RH Pump Head assembly information.

The RH/Q Kit adapts the RH Pump Heads to standard FMI Q Pump Drive Modules. Assemble as follows:

a. Assemble Kit parts to RH pump head as shown with “shoe” of part H481-1 down. Slip COUPLING H482 fully onto pump shaft, with its slot away from pump head and SET SCREW 110288-4 contacting the flat on the pump shaft.

b. Insert DRIVE PIN 110301 of Kit into SPHERICAL BEARING 110292 as shown.

c. Position coupling slot to accept P/N 110301. On Q drives the shoe is slipped between the base Q402 and Q616 assembly.

d. Tighten THUMB NUTS and operate motor. If noisy, alter position of BRACKET under RETAINER PLATE slightly while operating until minimal noise position is found. Retighten THUMB NUTS.

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