



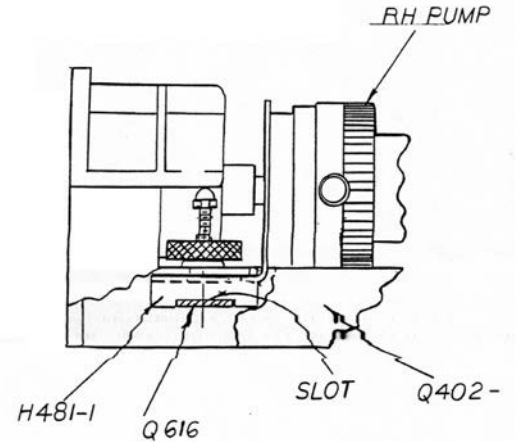
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## Adapting RH Pump Heads to Standard Q Pump Drive Modules

### IMPORTANT NOTE

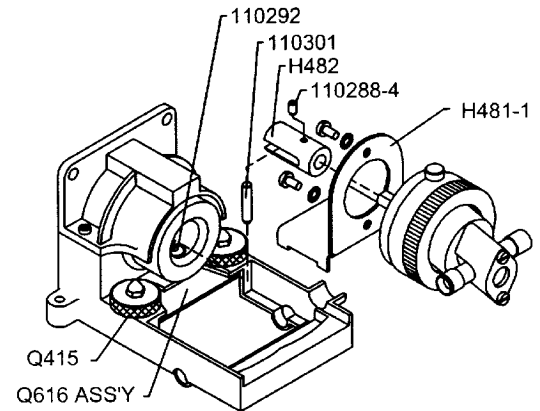
For proper pump operation **RH/Q ADAPTER BRACKET H481-1** must be positioned over **RETAINER ASSEMBLY Q616** as shown.

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:

- 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.
- Insert **DRIVE PIN 110301** of Kit into **SPHERICAL BEARING 110292** as shown.
- Position coupling slot to accept **P/N 110301**. On **Q** drives the shoe is slipped between the base **Q402** and **Q616** assembly.
- 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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