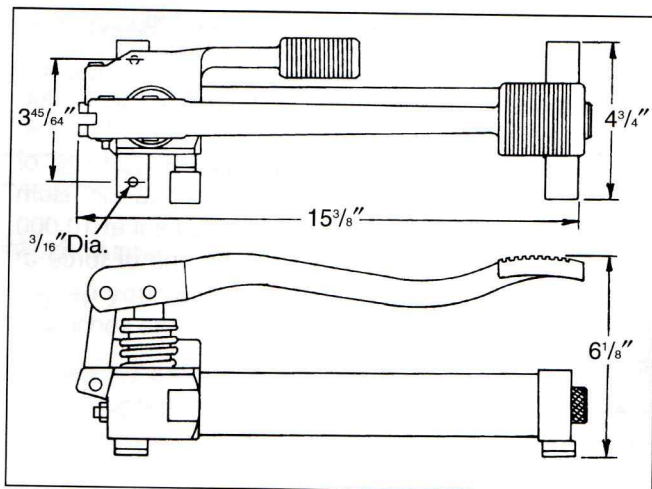
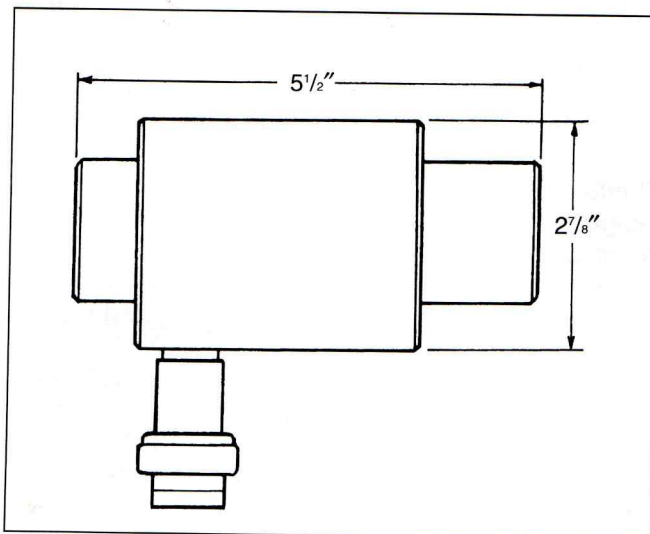



Hydraulic Foot Pump

Hydraulic Ram

Standard Equipment

Model No.	Description
HKO-186	1/2 - 2" Hydraulic Kit w/Hand Pump Includes: • H-18 Hand Pump • Hydraulic Cylinder • 3 ft. Hose • 1/2 - 2" Pump/Die Sets
HKO-1810	1/2 - 4" Hydraulic Kit w/Hand Pump Includes: • H-18 Hand Pump • Hydraulic Cylinder • 3 ft. Hose • 1/2 - 4" Pump/Die Sets

FKO-186 1/2 - 2" Hydraulic Kit w/Foot Pump
Includes:

- HF-18 Foot Pump
- Hydraulic Cylinder
- 10 ft. Hose
- 1/2 - 2" Pump/Die Sets

FKO-1810 1/2 - 4" Hydraulic Kit w/Foot Pump
Includes:

- FF-18 Foot Pump
- Hydraulic Cylinder
- 10 ft. Hose
- 1/2 - 4" Pump/Die Sets

Tool Assembly and Inspection

⚠ WARNING

To prevent serious injury, proper assembly and inspection of the Hydraulic Knockout Sets is required. Inspection procedures should be performed before each use

Assembly

1. Clean all the areas around the oil port of the pump and ram. Inspect all threads for signs of wear or damage and replace as needed. Clean all hose ends, couplers and union ends. Remove the thread protector (if so equipped) from the hydraulic oil outlet.
2. Connect the hose half coupler at the end of the hose to the ram half coupler on the cylinder. Turn the collar completely on hand-tight (Figure 1).

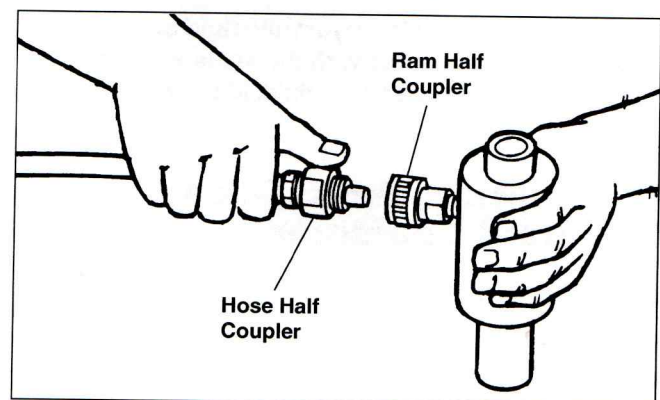


Figure 1 - Hydraulic Connections