

TIM-795-1 HEAVY-DUTY BOOSTER CONTROL HANDLE

**READ THIS MANUAL CAREFULLY BEFORE INSTALLING,
OPERATING OR SERVICING THIS EQUIPMENT**

It is the responsibility of the employer to place this information in the hands of the operator. Keep for future reference.

Whip hose must not be used on this control handle in place of the tube and nozzle assembly. Pressures developed are too great and may burst hose causing accidental injection.

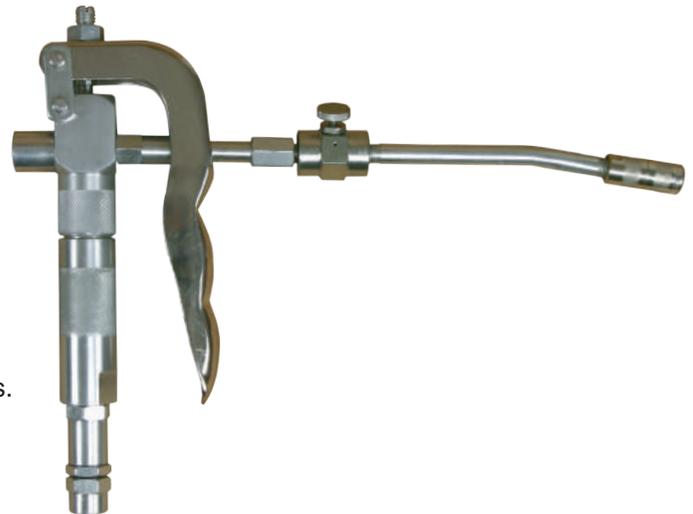
SERVICE KITS

- Use only genuine American Lubrication® replacement parts to assure compatible pressure rating and longest service life.
- TIM-795-AKIT for repair of TIM-795-1

OPERATION

There are no complicated adjustments and it is easy to clean and service. It uses line pressure for normal lubrication, but for tough fittings, operator merely squeezes the handle several times until the fitting opens. A maximum of 10,000 p.s.i. (689 bar) can be reached by squeezing the handle several times.

When removing the control handle from a grease fitting, do not pull the hydraulic coupler straight off of the fitting. Relieve the pressure via the pressure relief valve and then move the control handle so that the "position 22" hydraulic coupler is at an angle of 30° to 45° from the centerline of the fitting. Doing this will ease the removal of the coupler.

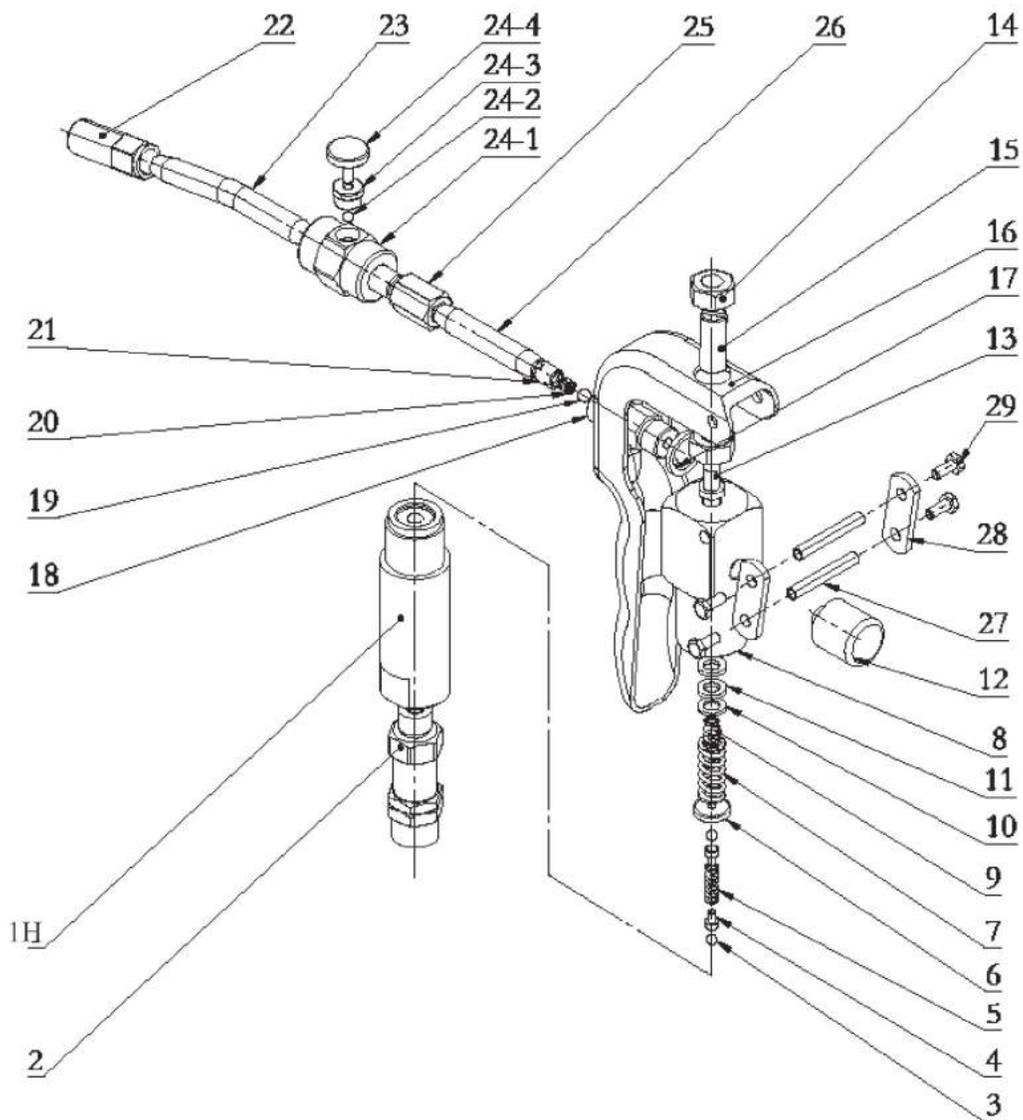


MAXIMUM INLET PRESSURE 7500 P.S.I. (517 BAR)

WARNING: HIGH PRESSURE DEVICE

**IMPROPER USAGE OF EQUIPMENT COULD RESULT IN SERIOUS INJURY.
THE POSSIBILITY OF INJECTION INTO THE FLESH IS A POTENTIAL HAZARD.
NEVER ALLOW ANY PART OF THE HUMAN BODY TO COME IN FRONT OF OR IN DIRECT
CONTACT WITH THE MATERIAL OUTLET.**

**AN INJECTION INJURY CAN BE SERIOUS! IF INJECTION SHOULD OCCUR, CONTACT A
QUALIFIED PHYSICIAN FOR IMMEDIATE TREATMENT OF SUCH INJURIES.**



Position Number	Description	Qty	Position Number	Description	Qty
1H	Handle	1	16	Pistol grip	1
2	Swivel fitting	1	◇17	Gasket	1
◇3	Steel ball	2	18	Check valve body	1
◇4	Ball seat	2	19	Steel ball	1
◇5	Spring	1	20	Spring	1
◇6	Valve seat	1	21	Adjust screw	1
7	Spring	1	22	Hydraulic Coupler	1
8	Gun seat	1	23	Rigid extension	1
9	Spring	1	24	Relief valve	1
◇10	Washer	1	25	Connector	1
◇11	O-ring	2	26	Rigid tube	1
12	Ornament fitting	1	27	Joint pipe	2
13	Rod	1	28	Joint piece	2
14	Nut	2	29	Hex bolt	4
15	Adjust bolt	1	◇	Service kit	TIM-795-AKIT

◇ - Included in the TIM-795-AKIT service kit