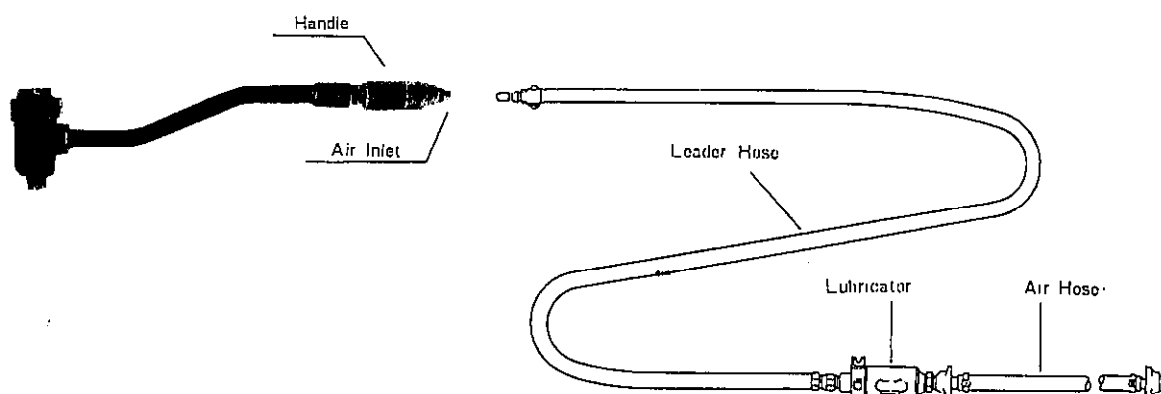


### MAINTENANCE INSTRUCTIONS

### MODEL TS-2

#### AIR HOSE AND HOSE CONNECTION:



#### LUBRICATION:

Daily before using and at the end of each shift, disconnect air hose from air inlet and drop about 1-3cc of Marvel mystery oil into air inlet. Connect and operate tool. When operation will continue more than two hours, add same quantity of oil every two hours.

#### AIR SUPPLY:

Air tools should be used with clean, dry compressed air under recommended air pressures.

a) Air Compressor: The air tool may be operated with a standard 3HP compressor. Drain air tank daily. Leaving tank undrained might result in damage to the air tool.

b) Recommended Air Pressure: Use the air tool with an air pressure of 70-95 psi. Operating the tool with higher pressures for an extended period will shorten the life of the tool and possibly create hazards of safety.

c) Drain Line and Hose: Even after draining air from the

compressor tank some moisture might remain in the plumbing and hose. Therefore, release air momentarily from air hose before mounting the air tool to the hose.

d) Air Leakage: Often loss of power is due to leakage of air from hose connections. Check connections to make sure there is no air leakage.

Lubrication and air supply are important factors for usage of the air tool. These recommended procedures should be followed so that maximum efficiency of the air tool may be realized. To maintain proper air pressure it is recommended to use Air Pressure Regulator.

#### OPERATION:

Turn the handle to the right. Air will go into throttle valve and make horizontal motion of piston.

- a) Do not drop air tool. Cylinder will be deformed and the tool will stop the operation.
- b) Do not blow air tool by hammer etc.

#### SPECIFICATIONS

MODEL	Piston Dia.		Net Weight		Overall Length		Blows/ Minute	Avg. Air Cons.		Hose Size		Hose Thread
	(mm)	(in)	(kgs)	(lbs)	(mm)	(in)		(m <sup>3</sup> /min)	(cfm)	(mm)	(in)	
TS-2	30	1-1/8	2.2	4.8	500	19-1/8	8,000	0.3	10.6	13	1/2	1/4 PT

Standard Acc. Hose Nipple 1