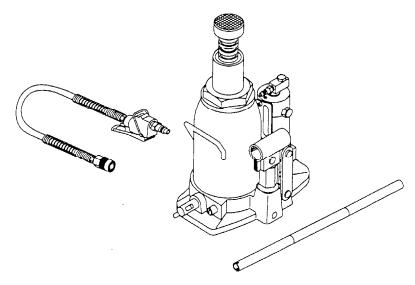
# 12 TON CAPACITY 40609 AIR MANUAL HYDRAULIC BOTTLE JACK



### OPERATING INSTRUCTION

- 1. Purge air from system with jack all the way down and in the upright position. Open release valve and operate by pumping manually several times.
- 2. Connect air hose to jack and firmly close the release valve by turning clockwise and pressing air control valve.
- 3. The jack may also be operated manually by pumping the jack handle.
- 4. Slowly open release valve turning the release valve counterclockwise.
- 5. Open release valve by turning release valve counterclockwise and allow jack to fully retract.
- 6. Close release valve by turning clockwise.

#### **MAINTENANCE**

- 1. Clean dirt from around filler plug and remove filler plug from hydraulic unit assembly.
- 2. Fill hydraulic reservoir with clean hydraulic oil to a level that just covers the hydraulic cylinder visible through the filler hole. DO NOT OVERFILL
- 3. Reinstall filler plug in hydraulic unit assembly.



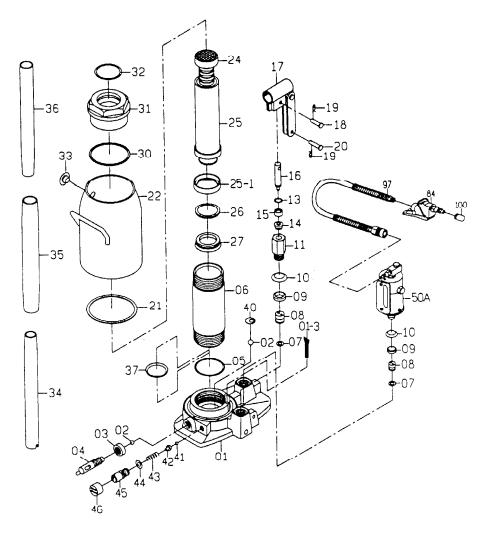
# **WARNING**



## For Your Safety & to Prevent Injury

- 1. This jack is designed for lifting purposes only.
- 2. After lifting vehicle, always use safety stands to support the load before repairing. Never be under vehicle to place stands.
- 3.Do not overload this jack beyond the rated capacity.
- 4. Set parking brakes and block tires.
- 5. Use jack only on hard level surface.
- 6. Center load on the saddle and be sure the setup is stable.
- 7.Lower vehicle slowly.
- 8.Do not exceed 100psi (operating pressure 70-100psi).
- 9. Do not use brake or transmission fluids.
- 10. Owner and/or operator should have an understanding of all operating instructions and warnings before operating the jack.
- 11. Fail to heed these warnings may result in personal injury and/or property damage.

# 12 TON AIR/MANUAL HYDRAULIC BOTTLE JACK



PART NO	DESCRIPTION	Q'TY	PART NO	DESCRIPTION	Q'TY
01	BASE	1	25	RAM .	1
01-3	FILTER	1	26	CAP WASHER	1
02	STEEL BALL 1/4"	2	27	U-CUP SEAL	1
03	SEAL	1	30	SEAL	1
04	RELEASE VALVE	1	31	TOP NUT	1
05	RING	1	32	RING	1
06	CYLINDER	2	33	PLUG	1
07	WASHER	2	34	HANDLE	1
08	CHECK VALVE KIT	2	35	HANDLE	1
09	SEAL	2	36	HANDLE	1
10	CAP WASHER	1	37	U-CUP RING	1
11	PUMP CYLINDER	1	40	WASHER	1
14	CUP SEAL	1	41	STEEL 3/16"	1
15	RING	1	42	SPRING COP	1
16	PUMP PLUNGER	1	43	SPRING	1
17	HANDLE SOCKET ASSEMBLY	1	44	RING	1
18	PIN	1	45	SETTING BALL	1
19	COTTER PIN	2	46	CAP	1
20	PIN	1	50A	AIR PUMP SET	1
21	SEAL	1	84	AIR SWITCH	11
22	OIL RESERVOIR	1	97	HOSE	1
24	EXTENSION SCREW	1	100	DUST CAP	1