

WARRANTY NOTICE

Warranty Policy — 1 Year

This service jack is covered under a 1 year warranty when used as recommended. Many parts are available, as shown in parts breakdown on page 3. For assistance with the operation or the availability of replacement parts, contact our Parts and Warranty Department at 1-800-879-7316. Please have available a copy of your receipt, the model number of the product, and specific details regarding your question.

WARRANTY INFORMATION

We want to know if you have any concerns with our products. If so, please call toll-free for immediate assistance. Please do not call the store where you purchased this product.

1-800-879-7316

Monday - Friday 9am to 5pm EST

P.O. Box 58, Travelers Rest, SC 29690

OWNER/USER RESPONSIBILITY

The owner and/or user must have a thorough understanding of the manufacturer's operating instructions and warnings before using the floor jack. Personnel involved in the use and operation of equipment shall be careful, competent, trained, and qualified in the safe operation of the equipment and its proper use when servicing motor vehicles and their components. Warning information should be emphasized and understood. If the operator is not fluent in English, the manufacturer's instructions and warnings shall be read to and discussed with the operator in the operator's native language by the purchaser/owner, making sure that the operator comprehends its contents. Owner and/or user must study and maintain for future reference the manufacturer's instructions and pertinent warning information. Owner and/or user is responsible for keeping all warning labels and instruction manuals legible and intact. Replacement labels and literature are available from the manufacturer.

LUBRICATION

All moving joints require lubrication on a regular maintenance schedule. Remove handle and grease the lower end of handle where it rotates in the handle socket. Using a grease gun, grease the lift arm pivot shaft grease fitting until grease appears at the end of the shaft. Grease all lift arm linkages, front wheels and rear casters.

OPERATING INSTRUCTIONS

IMPORTANT: Before attempting to raise a vehicle, check vehicle service manual for recommended lifting surfaces.

1. To raise load: Close release valve tightly (by turning handle clockwise). Position jack under load so that

saddle will contact load firmly and load is centered so it cannot slip. Operate jack handle until saddle approaches the load. Once again check to see that saddle is correctly positioned. Raise load to desired height. Place jack stands of appropriate capacity under the vehicle. **DO NOT CRAWL UNDER VEHICLE WHILE LIFTING VEHICLE OR PLACING OR REMOVING JACK STANDS!** Place jack stands at vehicle manufacturer's recommended lift areas that provide stable support for the raised vehicle.

2. To lower load: Open release valve **VERY SLOWLY** (by turning handle counterclockwise). When release valve is opened, saddle and load will be lowered. Lower the vehicle slowly so as not to shock load the jack stands. Once repairs are completed, raise vehicle enough to remove jack stands. Lower vehicle very slowly.

CAUTION: Keep hands or feet away from the hinge mechanism of the jack.

PROPER STORAGE

It is recommended that the jack be stored in a dry location with all wheels touching the ground on a relatively level surface.

TROUBLESHOOTING

Important: Service jacks are self-contained devices used for lifting, but not sustaining, a partial vehicular load. In accordance with ASME PALD standard, section 10-4.1.2 Load Sustaining Test: "A load not less than the rated capacity shall not lower more than 1/8" (3.18mm) in the first minute, nor a total of .1875" (4.76mm) in 10 minutes." Leak down within this range is considered normal operation and is NOT a warrantable defect.

PROBLEMS					SOLUTIONS
Jack will not lift load or leaks down excessively	Jack will not lift to full height	Jack will not lower completely	Jack will not lift smoothly or jack feels spongy	Jack will not hold load or handle rises	
◆					The release valve is not closed. Turn the valve clockwise tightly. If this does not work, remove handle, lubricate handle receptacle and handle end, then retry.
◆	◆				Low on hydraulic fluid. Refill the jack to the correct level of hydraulic fluid.
◆					Pump seals or back-up ring may be defective. Clean hydraulic fluid passages, replace seals and refill hydraulic fluid. (Must be serviced by qualified service center)
	◆		◆		The hydraulic system has trapped air. Open the release valve, pump handle rapidly (4) full strokes to purge air, close release valve.
		◆			Return spring is broken or linkages are binding. Replace spring if broken. Grease pivot shaft and all lift arm linkages.
				◆	Discharge ball is not sealing hydraulic system and oil may be dirty. Manually flush hydraulic system. Open the release valve, as required, to raise and lower the lift arm. Manually raise and lower lift arm.