

#### REPLACING HYDRAULIC JACK OIL TO THE JACK

### **1** Opening the Release Valve

Open the release valve by turning the handle counterclockwise.



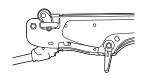
# 2 Removing the Plug

Remove oil fill plug.



### **3** Draining the Old Oil

Turn the entire jack over so that all of the old oil will drain out of the oil fill hole.



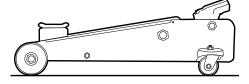
OIL PAN



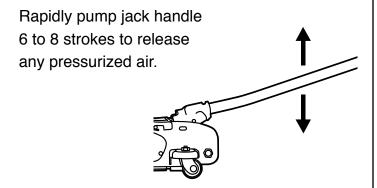
NOTE: When draining oil, use a proper container and always follow all local and state waste disposal guidelines.

# **4** Leveling the Jack

After all of the old oil has drained out of the jack, turn the jack back over to a level position.



## **5** Releasing Pressurized Air



## 6 Filling with New Oil

Using a good grade of SAE 5W hydraulic oil, fill reservoir to the bottom of the threads in the oil fill hole. Replace and tighten oil fill plug. Do not allow dirt and debris to enter the system.



### **LUBRICATING THE JACK**

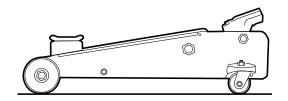
- Use a good grade of lubricating oil on all moving parts when needed (arm linkages, front wheels and rear casters).
- Grease the lifting arm assembly through its grease fitting, using a good grade of multi-purpose chassis grease.





#### STORING THE JACK

- When the jack is not in use, or when storing the jack, ALWAYS have the saddle in its lowest (down) position.
- Store the jack in a dry location with all wheels touching the ground on a relatively level position.



#### **JACK STAND MAINTENANCE**

Maintain the jack stands in accordance with the product instructions:

- □ When the stand is not in use, the ratchet should be in the fully lowered position.
- Keep moving parts clean. Make sure the locking mechanism is free of debris.
- Always keep the jack stand clean and wipe with an oilcloth every two months.
- □ Visually inspect before each use of the jack stand by checking for abnormal conditions, such as cracked welds, leaks, and damaged, loose, or missing parts.
- Inspect the jack immediately if the device is believed to have been subjected to an abnormal load or shock. It is recommended that this inspection be made by a manufacturer's or supplier's authorized repair facility.
- Owners and/or operators should be aware that repair of this equipment may require specialized knowledge and facilities. It is recommended that an annual inspection of the jack stand be made by a manufacturer's or supplier's authorized repair facility and that any defective parts, decals, or safety labels or signs be replaced with manufacturer's or supplier's specified parts. A list of authorized repair facilities is available from the manufacturer or supplier.
- Any jack stand that appears to be damaged in any way, is found to be worn or operates abnormally MUST BE REMOVED FROM SERVICE UNTIL REPAIRED. It is recommended that necessary repairs be made by a manufacturer's or supplier's authorized repair facility if repairs are permitted by the manufacturer or supplier.
- Because of potential hazards associated with this type of equipment, no alterations shall be made to the product.
- Only attachments and/or adaptors supplied by the manufacturer shall be used.

#### RUST PREVENTION

Check the ram and pump piston every two months (or sooner, based on usage) for any signs of rust or corrosion. Clean as needed and wipe down with an oil cloth.