



## **22-GALLON OIL CHANGE STATION AND ANTIFREEZE DRAIN USER'S MANUAL**

**Part No. JDI-22DCX & Part No. JDI-22DCAF**

**READ AND SAVE THIS MANUAL**



## Important Safety Information

Read this manual and safety information before using this drain.



## DANGER

*Indicates a hazardous situation that, if not avoided, could result in death or serious injury.*

- Hot automotive fluids can burn and injure eyes and body.
- Opening a hot system can cause these fluids to forcibly spray in all directions.
- Use motor oil is flammable. Keep away from flames, sparks, and other sources of ignition.
- DO NOT exceed 10 PSI (0.7 bar) supply pressure.



## CAUTION

*Indicates a hazardous situation that, if not avoided, could result in minor or moderate injury.*

- Wear proper safety equipment and clothing, and safety glasses/goggles.
- Position the drain under the anticipated fluid stream and adjust as necessary until all fluids are collected.
- Be aware of natural wind, fans or other factors that may alter the fluid stream and cause injury or contamination of the surroundings.

## NOTICE

*Indicates information considered important, but not hazard-related.*

- Monitor fluid level in drain. DO NOT overfill.
- Closely monitor the flow out of the discharge hose to prevent spills when evacuating fluid from the drain.
- Drain should be in good condition with no visible leaks. Repair leaks and clean up spills and properly dispose of waste material.
- Close all valves when not filling or emptying the drain.

## U.S. ENVIRONMENTAL REGULATIONS

Certain automotive fluids are considered to be compatible for recycling used oil per the US Environmental Agency (EPA). Do not mix other types of fluid with used motor oil. You must handle other types of fluid separately. See definitions below:

### Used Oil Includes:

- Synthetic Oil
- Engine Oil
- Transmission Oil
- Brake Fluid
- Hydraulic Oil
- Cutting/Metal Oils

### Used Oil Does Not Include:

- Antifreeze
- Gasoline
- Kerosene
- Petroleum Distillates and Solvents
- Vegetable or Animal Oils

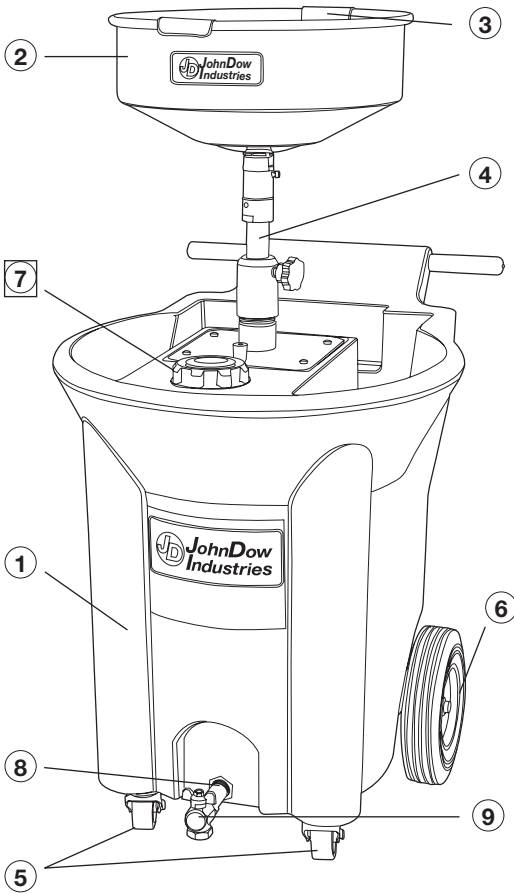
## CAPACITY AND DIMENSIONS

|                       |                          |                    |                   |
|-----------------------|--------------------------|--------------------|-------------------|
| Product Specification | JDI-22DCX & JDI22DCAF    | Wheel Size (Front) | 3" Swivel Casters |
| Gallons               | 22 gallons               | Wheel Size (Rear)  | 10" Fixed         |
| Funnel Size           | 16"                      | Height Adjustment  | 45" to 70"        |
| Measurement           | 32"W x 25"L x 29"H       | Weight             | 55 lbs.           |
| Material              | Roto-molded polyethylene |                    |                   |

## GETTING STARTED

Before assembly, ensure you have all parts according to the contents list below. If any parts are missing or damaged, contact us for replacement.

## CONTENTS



| Item No. | Description              | Qty |
|----------|--------------------------|-----|
| 1        | 22-gallon container      | 1   |
| 2        | Receiver funnel          | 1   |
| 3        | Funnel screen            | 1   |
| 4        | Drain tube               | 1   |
| 5        | Front casters & hardware | 2   |
| 6        | Rear wheels & hardware   | 2   |
| 7        | Vented cap               | 1   |
| 8        | 3/4" bushing             | 1   |
| 9        | Gate valve               | 1   |

## ASSEMBLY INSTRUCTIONS

1. Remove drain body from carton.
2. Attach the two rear wheels [6] to the axle using the bolts and washers provided.
3. Attach the two front casters [5] using the bolts and washers provided.
4. Thread the drain tube [4] into the top of the drum.
5. Thread funnel [2] into the top of the drain tube [4].
6. Thread the 3/4" bushing [8] and drain valve [9] into the coupler on the bottom front of the drain (Figure 1).

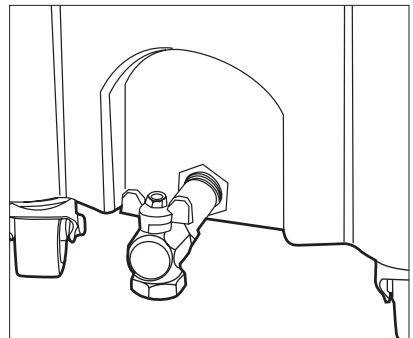


Figure 1

**NOTE: Do not over-tighten the 3/4" bushing when threading into the drain coupler.**

## OPERATION - “POP-UP” DIPSTICK

A “pop-up” dipstick prevents overfilling of the oil drain. When the fluid level reaches the maximum usable level, the dipstick will pop up to indicate the drain needs emptying.

### To drain fluid from the vehicle:

With the drain valve is closed, position the drain under the vehicle and raise the funnel to desired height.

### Two Methods To empty

1. **Gravity Drain:** Put the drain over the in-ground storage tank or storage vessel and open the drain valve.
2. **Suction Pump:** Insert the suction hose from the fluid evacuation system in the 2” port on top of the drain or install a male coupler (compatible with your system) to drain valve and attach the suction hose using a female quick coupler.