# Unique Features, Quality Products, Value Pricing.

JohnDow Industries is leading the pack with quality, professional products for the automotive service industry.

All five of our product lines complement each other to make JohnDow Industries a leader in our industry.

For more information on our team, visit www.johndow.com.



For more information on Crew Chief, call us toll-free at 1.800.433.0708.

### JohnDow Industries

151 Snyder Avenue • Barberton, Ohio 44203

Toll-Free Phone: 800.433.0708

Fax: 330.753.6419

web: www.johhndow.com

e-mail: customerservice@johndow.com

Member of These Aftermarket Trade Associations:







Distributed By:



Our team stands behind yours with performance, reliability, and commitment.







# Portable Oil Drains

### **Product Quality**

JohnDow Industries offers quality products engineered to help our customers achieve greater work efficiencies for a variety of service applications. Our professional tools and equipment are built to endure the rigors of automotive and heavy-duty vehicle service and maintenance.

### **Professional Product Offering**

- · Fuel Chief Portable Fuel Storage & Handling
- Crew Chief Used Oil & Fluid Handling
- EuroVent Vehicle Exhaust Extraction
- JohnDow Automotive Service Equipment
- ShopRx Automotive Service Supplies

### **New Product Innovations**

JohnDow Industries continues to support our customers with new products designed for improved benefits and usability in the automotive aftermarket as well as Heavy-Duty, Industrial, and Marine markets.

### **Delivering Solutions**

We believe our advantageous product offering, extensive distribution network, and experienced sales representatives are the best in the country and deliver real solutions to our customers. JohnDow products can be found through virtually every tool and equipment distributor in the country. Please click on the distributors link to locate a JohnDow distributor near you. Our sales agencies are also available to help our customers with any question or request they may have. No request is ever too small.



**Used Oil & Fluid Handling** 

The Crew Chief brand is the most extensive line of oil drains and fluid handling equipment on the market today. In a market where price seems to be the key feature, the JohnDow Crew Chief line offers quality products and innovative designs that set it apart from competition. For both automotive and heavy duty truck applications the Crew Chief line includes both steel and poly constructed oil drains.



# 5-Gallon Heavy-Duty Portable Oil Drain

### No. JDI-5DCK

- 5-gallon galvanized steel container.
- Large 14" heavy-duty polyethylene funnel.
- Tube adjusts from 40" to 67".
- 3-3/4" capped drain for easy emptying.
- High-gloss black enamel finish.
- Heavy-duty lock-on caster base.
- · Weight: 20 lbs.



### Caster Base

### for JDI-5DC No. JDI-5C

- Lock-on caster base keeps drain locked in place.
- Includes four 2" casters and mounting hardware.
- · Weight: 4 lbs.



# "Big Mouth" Transmission Drain Pan

### No. JD-2436

- For long pan transmissions.
- High-impact polyethylene unit measures 38"l x 24"w x 7"h.
- Adapts to any drain with 6" or larger diameter funnel.
- · Weight: 7 lbs.

### 8-Gallon Poly Portable Oil Drain

### No. JDI-8DCP

- 8-gallon red translucent poly tank allows for easy viewing of oil level.
- 18" diameter funnel with strainer.
- 2-1/2" heavy-duty, swivel casters.
- Spout for evacuation.
- The JDI-8DCP adjusts from 48" to 67".
- Weight: 12 lbs.





### 18-Gallon Poly Portable Oil Drain

### No. JDI-18DCP

- 18-gallon red translucent poly tank allows for easy viewing of oil level.
- 18" diameter funnel with strainer.
- 2-1/2" heavy-duty, swivel casters.
- Evacuation spout and drain valve.
- The JDI-18DCP adjusts from 48" to 71".
- Weight: 15 lbs.

www.johndow.com



# Pump Assist Oil Drains



# 22-Gallon Portable Poly Oil Drain

### No. JDI-22DCX

- 22-gallon poly tank.
- Virtually indestructible high-impact polyethylene drain is designed for the high-volume automotive service facility.
- 16" deep-drawn, offset steel funnel with expanded metal screen.
- Height adjusts from 40" to 69".
- 3" swivel casters and 10" fixed wheels.
- Pop-up fluid level indicator.
- Padded push handlebars.
- Includes gravity drain valve.
- Optional conversion kit No. 61431-2 adapts drain for use with pump evacuation system. See page 10 for details.
- Built-in filter drain.
- · Weight: 58 lbs.



Built-in filter drain easily holds 4 to 5 standard oil filters, eliminating the need to transfer filters to a separate container. Molded tool pocket keeps wrenches, pliers and other tools readily accessible.



3" port opening allows easy access from the top of the drain for oil evacuation.



# 22-Gallon Portable Poly Antifreeze Drain

### No. JDI-22DCAF

- 22-gallon poly tank.
- Virtually indestructible high-impact polyethylene drain is designed for the high-volume automotive service facility.
- 16" deep-drawn, offset steel funnel with expanded metal screen.
- Height adjusts from 40" to 69".
- 3" swivel casters and 10" fixed wheels.
- Pop-up fluid level indicator.
- Padded push handlebars.
- Includes gravity drain valve.
- Optional conversion kit No. 61431-2 adapts drain for use with pump evacuation system. See page 10 for details.
- Built-in filter drain.
- Weight: 58 lbs.



### 16-Gallon Portable Oil Drain

### No. JDI-16DC-E

- 16-gallon H.D. steel tank.
- 16" deep-drawn, offset steel funnel with expanded metal screen.
- Positive height adjustment from 50" to 70".
- Built-in sight tube shows fluid level.
- Gravity drain valve included.
- Two 4" swivel casters and two 6" fixed wheels.
- Optional male coupler No. HA-15242-00 needed to adapt for use with pump evacuation system. See page 10 for details.
- Weight: 63 lbs.



### 27-Gallon Portable Poly Oil Drain

### No. JDI-27GFD

- Gravity drain or pump evacuation system.
- Optional male coupler No. HA-15242-00 for pump evacuation.
   See page 10 for details.
- 27-gallon poly tank.
- 16" deep drawn, offset steel funnel with expanded metal screen.
- Positive height adjustment from 45" to 70".
- Built-in sight tube shows fluid level.
- · Handles on all four sides for easy maneuverability.
- Heavy-duty 4" swivel casters provide stability and mobility.
- Weight: 55 lbs.



440 sq. in. of tool pocket space for "cap-style" filter wrenches and tools"



# Self-Evacuating Oil Drains

# 25-Gallon Heavy-Duty Self Evacuating Oil Drain

### No. JDI-25HDC

- 25-gallon capacity steel tank.
- 16" deep-drawn, offset steel funnel with expanded metal screen.
- 360° swivel base on funnel makes positioning easy.
- Height adjustment from 50" to 70".
- Molded tray for convenient tool storage.
- Heavy-duty 4" swivel casters provide stability and mobility.
- 6' quick-disconnect discharge hose can be permanently attached to a storage tank.
- Built-in sight tube shows fluid level.
- · Weight: 85 lbs.



Poly-molded tool tray is mounted on top of the tank for easy access to tools and fittings.



6' quick-disconnect discharge hose for permanent attachment to a storage tank allowing drain to move around freely in the shop.



**25-Gallon** Self-Evacuating Antifreeze Drain

### No. JDI-25HDC-EA

 Green and white decal easily identifies this drain for collection of antifreeze only.



### What is "Auto-Check Technology"?

"Auto-Check" is a unique, user-friendly feature, found only on Crew-Chief Self-Evacuating Oil Drains! Auto-Check eliminates manual ball-valves with its automatic pressure valve located at the bottom of the down tube. Emptying the drain has never been cleaner, easier or more automatic!

### 27-Gallon Delux **Poly Oil Drain**

### No. JDI-27DC

- Self-evacuating with shop air.
- 6' discharge hose with "non-drip" spout.
- Fixed air regulator and pressure relief valve for added safety.

360° swivel funnel.

 Other features are the same as found on JDI-27GFD.





# **Low Profile Oil Drains**

# 17-Gallon Poly Low-Profile Oil Drain

### No. JDI-17PLP

- 17-gallon capacity.
- Made from high-impact polyethylene.
- Size: 49"l x 29 1/2"w x 7 3/4"h
- T-handle folds easily for storage and has cleats to hold discharge hose and pump cord.
- · Lightweight and resists dents.
- Perfect for heavy-duty trucks or low-profile specifications.
- 4" heavy-duty casters for easy manueverability.
- Ideal for use with oils or antifreeze.
- Recessed drain valve for optimal protection.
- Weight: 40 lbs



Reinforced floor posts add strength.



### **Pump Kit for JDI-17PLP**

### No. JDI-17PK

- 110v electric pump transfers fluid at 5 gpm.
- Comes with everything to complete the job.
- 8' evacuation hose.
- · Weight: 6 lbs.



10-Gallon Low-Profile Portable Drain with Electric Evacuation Pump

### No. JDI-AF10E

- Very low-profile drain (5") for use under a variety of vehicles.
- Drain has the same features as the JDI-LP5 and includes 4" industrial casters.
- Compact size measures 32"I x 25"w x 5"h.
- 110v electric pump transfers fluid up to 5 gpm.
- · Weight: 60 lbs.





# **Low Profile Oil Drains**

# 17-Gallon Low-Profile Portable Oil Drain with Optional Self-Evacuation Kit

### No. JDI-LP4

- 25-gallon measured capacity (17-gallon evacuation capacity).
- Low-profile drain (9") fits under most trucks.
- Size 48"l x 25"w x 9"h.
- 6" industrial casters for easy handling.
- 38" T-handle folds down flat for easy storage.
- Expanded metal shield reduces splash.
- Drain can be emptied by gravity, evacuation pump or air evacuation.
- · Weight: 144 lbs.



# Air Evacuation Kit for JDI-LP4

### No. JDI-EK

- Converts the JDI-LP4 into a self-evacuating drain.
- Using regular shop air, oil is easily transferred from the drain to the storage tank.
- Kit includes air regulator and safety relief valve, 10' evacuation hose, drain plug and mounting hardware.
- Weight: 2 lbs.



# 25-Gallon Low-Profile Portable Oil Drain with Electric Evacuation Pump

#### No. JDI-LP5

- 25-gallon measured capacity (22-gallon functional capacity).
- Low-profile drain (8") for large-volume vehicles.
- Size 48"l x 25"w x 8"h.
- 10' evacuation hose.
- Baffled reservoir prevents splashing when moved.
- 38" T-handle folds down flat for easy storage.
- 6" industrial casters.
- Expanded metal shield reduces splash.
- 110v electric pump.
- Weight: 97 lbs.



110V electric pump transfers fluid up to 5 gpm.

# Fluid Evacuators

Fluid Evacuators remove used oil and other fluids from any vehicle using a venturi vacuum process. Great for cars, boats, motorcycles and small engines. Vacuum-charged units are completely portable and easy to use. Includes five suction probes (metal and flexible plastic) equipped with quick-disconnect couplers for fluid extraction from the dipstick tube or other opening. Adapters for BMW, Mercedes and VW are also included. Self-evacuating feature makes emptying clean and easy. An essential tool for modern European manufactured vehicles that do not include a factory installed drain plug.

### 6-Gallon Fluid Evacuator

### No. JDI-6EV

- 6-gallon steel tank.
- 7' suction hose.
- 10' evacuation hose.
- Easy-to-read vacuum gauge.
- 7" wheels for easy handling.
- Sight tube shows fluid level.
- Storage tube for suction probes.
- Hose guard keeps suction hose from crimping.
- Weight: 45 lbs.



# **20-Gallon Fluid Evacuator**

### No. JDI-20EV

- Same features as the JDI-6EV, except this unit includes a 20-gallon tank and 4" swivel casters.
- Weight: 55 lbs.



# 20-Gallon Fluid Evacuator with Transparent Bowl

### No. JDI-20EV-B

- Same features as the JDI-6EV, except this unit includes a 20-gallon tank, transparent bowl, and 4" swivel casters.
- · Weight: 65 lbs.





### No. JDI-20C0MB0

- · Two drains in one.
- Versatile drain combines the features of the JDI-25HDC self-evacuating drain with the vacuum extraction of the JDI-20EV.
- Weight: 62 lbs.



### No. JDI-20C0MB0-B

- Same features as the JDI-20COMBO, except this unit includes a transparent bowl.
- Weight: 72 lbs



# **Parts & Accessories**

### Oil Drain Funnels

14" Diameter Polyethylene Funnel

### No. 20174

- For JDI-5DC and JDI-5DCK models.
- 1-1/4" diameter neck

### 16" Diameter Polyethylene Funnel

#### No. 10174

- For JDI-16DC, JD20DC, JDI-20DC-B, and JDI-22DCX models.
- 1-1/2" diameter neck

### 16" Deep-Drawn, Offset Steel Funnel with Expanded Screen

### No. 20DCE-1

- For JDI-16DC-E, JDI-20DC-E, JDI-20COMBO, JDI-22DCX, JDI-25HDC, JDI-27DC and JDI-27GFD models.
- 3/4" standard thread

### No. 8DCP-FUN

 18" diameter funnel for JDI-8DCP.



1-7/8" diameter neck

# Quick-Disconnect Fluid Couplers

3/4" male coupler

No. HA-15242-00



### 3/4" female coupler

### No. HA-15241-00

- For use with evacuation pump systems.
- Both have 3/4" NPT female threads.

# 16-Gallon/120-Lb. Drum Dolly

### No. JDI-16B

- Band-type for use with 16-gallon, 120-lb. steel drum.
- Includes four 3" swivel casters.

# Swivel Caster & Rear Wheel



### No. 20DCE-3

 Fits drains: JDI-15DP, JDI-16DC-E, JDI-20EV, JDI-20DC-E, JDI-20DC-EA, JDI-20COMBO, JDI-20COMBO-B, JDI-25HDC and JDI-3726.

### 7" HD Rear Wheel

#### No. 20DCE-7

 Fits drains: JDI-5DP, JDI-6EV, JDI-15DP, JDI-16DC-E, JDI-20DC-E, JDI-20COMBO, JDI-20EV, and JDI-3726.

### Hoses

#### No. 25HDC-1

 Evacuation hose fits JDI-25HDC.



### No. 20DCE-2

 Evacuation hose fits JDI-20DC-E, JDI-20EV, JDI-27DC and JDI-20C0MB0.



#### No. 6EV-3

 Suction hose for JDI-6EV and JDI-20EV.



## **Hose Spout**

### No. JDI-90H

- Optional spout for self-evacuating drains where permanent hose attachment is not practical.
- Fits any hose with a 3/4" NPT (M) fitting.

## Oil Drain Conversion Kit

### No. 61431-2

- Converts most gravity drains to work with an evacuation pump system.
- Includes 3/4" nipple, drain valve and male quick-disconnect coupler (HA-15242-00).
- Requires female quick-disconnect for suction hose (HA-15241-00 sold separately).

# Fluid Evacuator Probes

No.	Туре	OD	Lgth.
PR5-700	Flex	3/16"	27"
PR6-700	Flex	1/4"	27"
PR8-700	Flex	5/8"	27"
PR8-1500*	Flex	5/8"	59"
PRM5-700	Metal	3/16"	27"
PRM6-700	Metal	1/4"	27"

<sup>\*</sup>Optional probe not included with evacuators.

## Fluid Evacuator Adapters

Туре	
Golf Adapter	
BMW Adapter	
Mercedes Adapter	



No. ADP-VW



No. ADP-BMW



No. ADP-MCD



# Economy Self-Evacuating Fluid Drain/Index



## 16-Gallon Auto-Empty Fluid Drain

### No. J16EAD

- Equipped with "Auto-Check" Technology
- Eliminates "oil shower" risk.
- Makes emptying automatic.
- Includes air regulator.
- Uses shop air to empty tank.
- 15" large, steel funnel with built-in screen.
- Locking drain tube extends 36" to 59".
- 6' evacuation hose doubles as fluid level sight tube.
- Two 5" fixed wheels and two 2" casters make it easy-to-maneuver.
- 16-gallon steel tank.
- Compact design takes less space and makes storage easier.
- For use on oils, coolants and other non-flammable fluids.
- Weight: 48 lbs.

Part No.	Page No.
10174	10
20174	10
20DCE-1	10
20DCE-2	10
20DCE-3	10
20DCE-7	10
25HDC-1	10
61431-2	10
6EV-3	10
8DCP-FUN	10
ADP-BMW	10
ADP-MCD	10
ADP-VW	10
HA-15241-00	10
HA-15242-00	10
·	·

Page No.
3
9
9
2
3
10
5
7
7
3
9
9
9
9
4
4

Part No.	Page No.
JDI-25HDC	6
JDI-26HDC-EA	6
JDI-27DC	6
JDI-27GFD	5
JDI-90H	10
JDI-AF10E	7
JDI-EK	8
JDI-LP4	8
JDI-LP5	8
PR5-700	10
PR6-700	10
PR8-700	10
PR8-1500	10
PRM5-700	10
PRM6-700	10
J16EAD	11

www.johndow.com