



J O H N D O W

Quality, Innovation, Solutions.

F U L L L I N E  
**EQUIPMENT** CATALOG



For over 35 years JohnDow Industries has served the automotive aftermarket by providing high quality, innovative products and backing them up with exceptional service and support. Our belief is that partnering with customers in this way fosters long term relationships and success. Keeping that belief in mind, we have developed and live by these following Core Principles:

- Innovation Solutions**  
Our key products are developed and designed with unique features and functions that help installers improve their operations.
- Quality Driven Products**  
Our products are engineered and tested to the highest levels of quality, reliability and safety.
- Broad Array of Product Categories**  
JohnDow provides solutions and opportunities for our customers with focused products in a broad range of automotive service categories.
- Business Support**  
We are committed to supporting our customers and products with a world class customer service organization and a network of knowledgeable sales and service representatives
- Supply & Delivery**  
We provide our products and services on a consistent and reliable level by focusing on fast order fulfillment, high level of order fill, and on-time delivery.

For more detailed information on JohnDow Industries and our business approach to sales and service, contact us Toll Free at 1-800-433-0708.



<b>Fuel Handling</b>	4-15
Steel Gas Caddies	5-7
Poly Fuel Carts	8-9
Diesel Carry Tanks	10-11
DEF Delivery Systems	12
Fuel Handling Accessories & Parts	13-15
<b>Fluid Handling</b>	16-33
Economy Oil Drains	17
Pump Assist Oil Drains	18-20
Self-Evacuating Oil Drains	21-23
Low Profile Oil Drains	24-27
Fluid Evacuators	28-29
Combination Oil Drains	30
Fluid Handling Accessories & Parts	31-33
<b>Service Equipment &amp; Supplies</b>	34-48
Aboveground Used Oil Storage Systems	35
Oil Filter Crushers	36-37
Oil & Grease Delivery Systems	38
Oil & Grease Guns and Accessories	39
Portable Fluid Dispensers	39
Hose Reels	40
TOMCAT Camber Adjustment Tool	41
Portable Exhaust Extraction System	42
Tire Taxi	43
TPMS Smart Cart Storage	44
Windstorm Fans	45
Interior Protection Products	46-47
Service Manager Supplies	48
<b>MASTER PRODUCT INDEX</b>	49

Table of Contents

# FUEL HANDLING



The JohnDow line of fuel handling products is designed to meet the requirements of a myriad of applications and industries. With more models available than any other company in North America these products are designed for safe, effective and affordable fuel dispensing, transport and storage.

#### U.L. Listed Steel Gas Caddies [ 5-7 ]

The JohnDow steel gas caddies are designed for the professional service technician. These gas caddies have been tested, certified and listed by Underwriters Laboratories (UL) have been built to meet the stringent OSHA standards.



#### Poly Fuel Carts [ 8-9 ]

The Poly Fuel Carts are designed for "non-automotive" applications. They are used primarily to store and dispense fuel and are perfect for use in the marine, landscape, small engine, farm and industrial markets. All Poly Fuel Carts are independently tested to ensure they meet UN/DOT requirements. This allows the product to be transported legally in most states and is honored in Canada with the Transport Canada approval.



#### Diesel Carrytanks [ 10-11 ]

JohnDow Diesel Carrytanks are designed to be a perfect alternative to aluminum or steel diesel transfer tanks. From the bed of any truck these lightweight tanks will deliver fuel to any vehicle requiring diesel fuel. A DEF tank and dispensing system can be added.



#### DEF Dispensing Systems [ 12 ]

JohnDow DEF dispensing systems is designed to service all diesel vehicles where the DEF tank is stored onboard in a special independent tank.

For use with: Gasoline, Diesel, Kerosene,  
Bio-Diesel, Transmission Fluid

FC-25GC



## 25 GALLON U.L. LISTED STEEL GAS CADDY

Designed for the professional automotive service facility. Tested and approved to UL requirements for leakage, rupture, stability, abuse and endurance. Meets OSHA approved standards - with safety the number one priority.

#### Features include:

- 25-gallon capacity steel tank
- UL Listed and complies with OSHA guidelines
- UL Listed cast iron pump
- 10" steel wheels
- Fill level gauge
- Fire-screened vent and filler neck
- Wide footprint for stability
- 8' PVC suction/discharge hose with internal steel grounding wire
- Tank ground wire & clamp
- Decal set for contents identification
- Two-way filter kit available



#### UL Listed Pump

This heavy-duty, UL Listed cast iron rotary pump with carbon vanes and Viton seals offers a two-way operation for siphoning or dispensing fuel. One gallon is delivered for every 12 revolutions on the pump handle.

SPECIFICATIONS:	JDI-FC-25GC
CAPACITY	25-GALLONS
MATERIAL	14-GAUGE STEEL
PUMP	TWO-WAY, UL LISTED CAST IRON ROTARY
WHEEL SIZE	10" HEAVY-DUTY STEEL
DIMENSIONS	21"W x 13"L x 46"H
WEIGHT	95 LBS.

**JohnDow Industries**



# PRO 30 GALLON UL LISTED STEEL GAS CADDIES

Designed with the professional technician in mind. Cart-style is compact and easy-to-move. Available with manual or air operated pump.



## Features include:

- 30-gallon capacity steel tank
- UL Listed and complies with OSHA guidelines
- Fill level gauge
- Internal filter system
- 4-way directional valve
- Heavy-duty locking rear wheels and locking front casters
- Ground wire and clamp
- 8' PVC suction/discharge hose with internal grounding wire
- Decal set for contents identification

**For use with:**  
Gasoline, Diesel,  
Kerosene, Bio-Diesel,  
Transmission Fluid

# STEEL GAS CADDIES

## WITH MANUAL OR AIR OPERATED PUMP

### Pumps available on the PRO30 Gas Caddies

#### FC-P30-UL



#### UL Listed Two-Way Rotary Pump

This heavy-duty UL listed pump features carbon vanes and Viton seals. The 2-way operation allows for either siphoning or dispensing fuel. One gallon is delivered for every 12 turns of the pump handle.

#### FC-P30A-UL



#### UL Listed Air Diaphragm Pump

Designed for efficiency and productivity. Fuel is pumped to and from the vehicle by an air operated pump. Shop air is connected to the air throttle control on the top of the tank resulting in quick and quiet service.

SPECIFICATIONS:	FC-P30-UL	FC-P30A-UL
GALLONS	30-GALLON	30-GALLON
MATERIAL	STEEL	STEEL
PUMP	TWO-WAY MANUAL	UL LISTED AIR OPERATED
WHEEL SIZE - FRONT	5" LOCKING SWIVEL CASTERS	5" LOCKING SWIVEL CASTERS
WHEEL SIZE - REAR	12" HEAVY-DUTY FIXED	12" HEAVY-DUTY FIXED
FILTER	10 MICRON	10 MICRON
DIMENSIONS	24" W X 30" L X 41" H	24" W X 30" L X 41" H
WEIGHT	165 LBS.	165 LBS.

### Common features of both models include:



#### 4-Way Valve

An integral 4-way valve clearly directs the flow of fuel to and from the vehicle.



#### Vent and Level Gauge

The level gauge provides a quick look at the tank fluid level while the vent prevents excess build-up of fumes.



#### Integral Filter System

To protect vehicle fuel pumps from being contaminated the P30-UL models are equipped with an in-line system that filters the fuel in both directions. A 10 micron filter is included. Replacement filters are available in 1, 10 and 30 microns.



#### Fill Spout

Fuel can be added to the caddy tank using the fill spout.

# 15 & 25 GALLON POLY PORTABLE FUEL CARTS

These portable poly fuel caddies provide a safe, effective and affordable method for storing and transferring fuel. Models are available for gasoline (15 & 25-gal red) and diesel (25-gal yellow).

Fuel Carts are both UN/DOT and Transport Canada Approved.

They are ideal for many automotive and "non-automotive" applications for landscape, marine, commercial and recreation. Blow-molded in high-density polyethylene makes them resistant to corrosion or denting.

They can be used in their original "gravity-flow" form or with a heavy-duty two-way rotary pump kit. (FC-PRK13) can easily be added to fill fuel powered equipment when gravity won't.



**Features include:**

- Made from high molecular weight, high density polyethylene (HMW-HDPE)
- Fill and transports in "lay flat" horizontal position
- Gravity flow design
- Molded handle
- 2" filler neck
- Vented fill cap
- HD pneumatic tires/wheels
- 10' 3/4" dispensing hose
- Spring-loaded dispensing nozzle
- Optional pump kit (FC-PRK13)

# POLY PORTABLE FUEL CARTS



**"Lay Flat" Design**  
The handle also serves as a secure rest when the caddy is being transported on its back.



**Molded Handle**  
The molded handle is designed for comfort and balance when transporting.



**Pneumatic Tires**  
The pneumatic tire & steel wheels make it easy to move the Fuel Cart on any surface.



**Fill Spout and Cap**  
The 2" fill spout makes refilling the Fuel Cart easy. The vented cap keeps the tank closed and provides pressure relief when required.

SPECIFICATIONS:	FC-15PFC	FC-25PFC (D)
GALLONS	15-GALLON	25-GALLON
FUELING CAPACITY	2 GPM - GRAVITY FLOW	2 GPM - GRAVITY FLOW
WHEEL SIZE	8" HD PNEUMATIC	10" PNEUMATIC
DIMENSIONS	34"H x 22"W x 17"D	43"H x 22"W x 17"D
WEIGHT	36 LBS.	41 LBS.



**FC-PRK13  
Optional Two-Way Pump Kit**  
allows for pump assisted fueling when gravity flow is not an option. See page 13 for additional details.





JDI-AFT58, JDI-AFT106

# 58 & 106 GALLON DIESEL CARRYTANK

JohnDow Diesel Carrytanks are designed to transport and transfer diesel fuel wherever it's needed. These tanks provide the convenience of having a refueling station that goes wherever the job requires diesel fuel. Great for farm, construction, recreation, industrial, fleet and other markets.

These self-contained tanks come complete with a 12 volt pump, hose and automatic nozzle. Just hook-up to a 12 volt power source and start pumping. Strap the Carrytank to a vehicle for transport or leave it in a convenient spot on site.

For vehicles requiring diesel exhaust fluid the 106-gallon Carrytank can be equipped with a separate DEF 10-gallon dispensing tank.



SPECIFICATIONS:	JDI-AFT58	JDI-AFT106
CAPACITY	58-GAL	106-GAL
WEIGHT-EMPTY	56 LBS.	118 LBS.
POWER CABLE	13'	13'
DELIVERY HOSE	13'	13'

### Features include:

- Rugged linear polyethylene construction
- Available in 58-gal and 106-gal capacities
- 12 volt transfer pump delivers fuel at 10 gallons per minute
- Automatic dispensing nozzle
- Integrated forklift pockets for moving the tank when full
- Molded handles make it easy to lift and carry the tank when empty
- Integrated recesses are provided for securing tanks with ratchet straps during transport
- Equipped with protective and lockable cover
- 106-gallon model includes space for tool storage when DEF tank is not being utilized

## Polyethylene Tanks for Diesel Transport & Dispensing

### Easy to use in the field



**Pump**  
12 volt transfer pump delivers fuel at 10 gallons per minute.



**Tool Compartment**  
106-gallon has recessed area for tool storage or optional DEF tank.



**Protective Cover**  
Protective cover can be locked for extra security.



**Automatic Nozzle**  
Automatic dispensing nozzle.



**Forklift Pockets**  
Forklift pockets to lift and carry.



**Recess for Ratchet Straps**  
Carrytanks can be strapped into any vehicle for transport



### 10-Gallon Diesel Exhaust Fluid (DEF) Tank

This 10-gallon capacity tank makes it easy to carry and dispense DEF fluid along with diesel fuel. The JDI-DEF10 Diesel Exhaust Fluid tank is molded out of rugged polyethylene and is designed to fit in storage compartment of the 106-gallon Carrytank. It is a self-contained tank that includes a separate 12 volt pump, dispensing hose and nozzle. It is powered by the same 12 volt source as the Carrytank with a separate power plug. No additional power cables are required.



SPECIFICATIONS:	JDI-DEF10
CAPACITY:	10-GALLONS
DELIVERY HOSE:	13'
WEIGHT:	13 LBS.



### IMPORTANT! Use with diesel fuel only

JohnDow Carrytanks are for use with diesel fuel only. DO NOT use with gasoline or other fuels or liquids. It is the user's responsibility to comply with local, state and federal requirements pertaining to safe transportation loading and discharge of tank contents.





DEF-1A



# DEF 55

**GALLON  
DRUM DISPENSING  
SYSTEM - ELECTRIC**

"All-Inclusive" service system for refilling onboard Diesel Emission Fluid (DEF) tanks. This equipment is required for repair facilities servicing diesel powered vehicles with Selective Catalytic Reduction (SCR) systems. Equipment is designed and made to handle the corrosive properties of Diesel Emission Fluid.

## Features include:

- DEF Series submersible pump
- Deluxe "resettable" turbine digital flow meter
- Stainless steel automatic delivery nozzle
- 8' flexible delivery hose
- 2" bung adapter with vent
- Service cart

DEF-TOTE-A

275



- DEF Series Pump
- Digital flow meter
- Automatic delivery nozzle
- 8' flexible hose
- 2" bung adapter

## SPECIFICATIONS:

PUMP CAPACITY	6 GPM
VOLTS	120 VAC
SUCTION TUBE - DEF-1A	40"
SUCTION TUBE - DEF-TOTE-A	44"



# Fuel Handling Accessories

## Fuel Tank Adapter

JDI-FTA7

- Makes fuel tank removal safe and easy
- Works with most transmission jacks
- Four adjustable support brackets with foam pads
- Includes two nylon straps for securing tank
- Weight: 45 lbs.



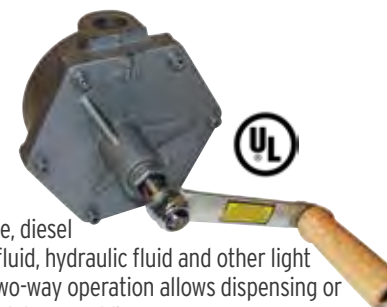
## PUMPS Two-Way Rotary Hand Pump

JDI-35-UL

Designed to dispense gasoline, diesel fuel, kerosene, transmission fluid, hydraulic fluid and other light based petroleum products. Two-way operation allows dispensing or siphoning. Used with "FC" Model Gas Caddies.

## Features Include:

- UL Listed
- Self-priming
- Heavy-duty cast iron design
- Carbon vanes and Viton seals
- Pumps one gallon per 12 rotations



## Two-Way Economy Rotary Hand Pump

JDI-RP12

For use with gasoline, diesel fuel, kerosene, transmission fluid and other light based petroleum based products.

## Features include:

- Two-way operation for dispensing or siphoning
- Heavy-duty cast iron design
- Pumps one gallon per 12 rotations
- Carbon vanes



## Pump Repair Kit

JDI-35-PRK-UL

Kit includes new carbon vanes and gasket.



## PUMP KITS Economy Pump Kit

JDI-RP12-KIT

Includes:

- Economy two-way pump
- Ground strap and clamp
- 3-Piece suction tube
- 8' hose assembly



## Heavy-Pump Kit

JDI-35-KIT

Fits 5- to 55-gallon drums

Includes:

- UL Listed two-way pump
- Ground strap and clamp
- 3-Piece suction tube
- 8' hose assembly



## Rotary Pump Kit for Poly Fuel Cart

FC-PRK13

Includes:

- Heavy-duty aluminum pump
- Multi-application - for use with gasoline, diesel, kerosene and bio-fuels.
- Two-way operation
- Mounting bracket







# Fuel Handling Accessories

## Fuel Filters & Replacement Cartridges



**In-Line Fuel Filter  
GC-FF**  
(For use on JDI-25GC and FC-25GC)  
Includes:

- 3/4" NPTF In-line filter adapter
- 1 (one) 10 micron fuel filter



**Two-Way Fuel Filter  
JDI-FF25**  
(For use on JDI-25GC and FC-25GC)  
Automatically filters fuel in both directions - siphoning or dispensing.  
Includes:

- 2 (two) 10-micron filters
- Supply hose
- Mounting hardware



**Replacement Fuel Filters**  
For models: FC-P30 FC-P30-A,  
JDI-FF25, GC-FF, JDI-25GC-E85,  
FC-P30-UL, FC-P30A-UL

1M-FF	1 Micron
10M-FF	10 Micron
30M-FF	30 Micron

## Poly Fuel Cart Replacement Parts



**Dispensing Nozzle -  
JL-5116-1**  
For model: FC-25PFC,  
JDI-25GC-P1, JDI-25GC-P,  
JDI-25GC-PK, JDI-25GC-PD



**Buttress Adapter  
560101**  
Replacement adapter for  
JDI-35-KIT and JDI-RP12-KIT  
For models: JDI-25GC-P1,  
JDI-25GC-P2

## Replacement Hoses



**8' Replacement Hose  
80-593NI**  
With Nickel Plated Fittings  
For models: JDI-25GC,  
FC-25GC, JDI-25GC-P1, FC-P30,  
FC-P30-A, FC-P30-UL,  
FC-P30A-UL



**11' Replacement Hose  
JDI-25GC-LR1SH**  
Designed for Land Rover,  
Jaguar and other vehicles  
requiring a longer siphon  
hose. 11' length with  
reinforced tip



**10' Replacement Hose  
GCH-1**  
For model: JDI-25GCP-1



# Fuel Handling Accessories

## Replacement Fuel Gauge Assembly



**Fuel Gauge Assembly  
H-2-26**  
Complete replacement for models:  
JDI-25GC, FC-25GC



**Fuel Gauge Assembly  
30GC-08**  
Replacement calibrated dome cap  
with assembly nut and rubber  
washer.  
For models: HGC-30



**Fuel Gauge Dome Assembly  
30GC-FGK**  
Complete replacement for models:  
FC-25GC, FC-P30-UL, FC-P30A-UL, FC-  
30GC-N, HGC-30

## Replacement Wheels



**10" Rear Wheel  
25GC-RW-UL**  
For models: JDI-25GC



**12" Rear Wheel  
30GC-WRK-UL**  
For models: FC-P30, FC-P30-A,  
FC-P30-UL, FC-P30A-UL



**5" Locking Front Caster  
30GC-48**  
For models: FC-P30-UL, FC-P30A-UL

## Replacement Ground Strap



**Ground Wire & Clamp  
80-572**  
Replacement ground strap includes  
wire and clamp.  
For models: JDI-25GC, FC-25GC,  
FC-P30-UL, FC-P30A-UL, FC-30GC-N,  
HGC-30





JohnDow offers an extensive line of oil drains and fluid handling equipment with quality workmanship and innovative features. For both automotive and heavy-duty truck applications, products include both steel and poly constructed oil drains with models that include self-evacuating, pump assist, and low profile designs.



**Economy Oil Drains [ 17 ]**  
These lightweight and space saving drains are ideal for the small service shop.



**Pump Assist Oil Drains [ 18-20 ]**  
Available in steel and poly construction these drains are designed for high volume shops that use an air-operated diaphragm pump and tank system to evacuate the drains.



**Self-Evacuating Oil Drains [ 21-23 ]**  
These drains are designed to use shop air pressure to evacuate the used oil when full. All of JohnDow self-evacuating oil drains feature "Auto Check Technology" which eliminates the need for manual valves to seal the drain before evacuating.



**Low Profile Oil Drains [ 24-27 ]**  
Designed for use with heavy-duty trucks, buses, RV's and other low-profile heavy-duty equipment. Available in both steel and poly construction. These drains stand-up to the toughest shop conditions. They can be used as gravity drains or a with pump assist evacuation system. Optional air and electric evacuation kits are also available.



**Fluid Evacuators [ 28-29 ]**  
Designed to remove used oil and other fluids from any vehicle when conventional draining methods are not practical. Using a vacuum venture system these evacuators have multiple applications including -traditional automotive, specialty automotive (BMW, AUDI, VW) quick lubes, motorcycle and ATV, marine, farm, and industrial.



**Combination Drains [ 30 ]**  
Versatile oil drain and fluid evacuators. All-in-one unique design makes these combo drains an excellent value.

JDI-8DCP, JDI-18DCP

# 8 & 18 GALLON ECONOMY PORTABLE POLY OIL DRAIN

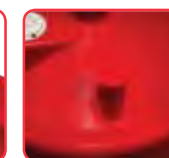
These two poly drains offer an affordable option for lower volume repair shops.

**Features include:**

- Lightweight construction
- Easy to maneuver
- Translucent poly tank allows for easy viewing of oil level
- Molded grips to assist in draining
- Large drain pipe allows oil to drain quickly



**Drain Spout & Cap**  
Both the 8-gallon and 18-gallon models include a 1-1/2" drain spout with a cap for manual evacuation.



**2" Access Port**  
The 18-gallon model features a 2" port for adding other fluids or for accessing the tank with a suction wand.



**Gravity Drain Valve**  
Also included with the 18-gallon model is a gate valve for gravity draining

SPECIFICATIONS:	JDI-8DCP	JDI-18DCP
GALLONS	8-GALLON	18-GALLON
MATERIAL	CLEAR POLY	CLEAR POLY
FUNNEL SIZE	18"	18"
WHEEL SIZE	2-1/2" CASTERS	2-1/2" CASTERS
HEIGHT ADJUSTMENT	48" TO 67"	48" TO 71"
WEIGHT	12 LBS.	15 LBS.

JDI-22DCX

# 22 GALLON OIL CHANGE STATION

This 22-gallon capacity drain is designed for the high volume automotive service facility with features that make oil change service productive and profitable. This tank is virtually indestructible. Plus, the poly construction prevents accidental damage to vehicles.

- Features include:**
- 22-gallon high impact polyethylene tank
  - Built-in filter drain
  - Molded tool pockets
  - Pop-up fluid level indicator
  - 3" access port
  - Padded handle bars
  - Convenient drain valve adapts to most quick disconnect couplers



## JDI-22DCAF 22-Gallon Portable Antifreeze Drain

For those facilities that store large volumes of used antifreeze, this drain is molded in green polyethylene so the proper receptacle is used to prevent mixing of fluids. It can be used with coolant or other fluids that need to be stored and disposed of separately. It incorporates the same features as the JDI-22DCX.



SPECIFICATIONS:	
GALLONS	22-GALLON
MATERIAL	ROTO-MOLDED POLYETHYLENE
FUNNEL SIZE	16"
WHEEL SIZE (FRONT)	3" SWIVEL CASTERS
WHEEL SIZE (REAR)	10" FIXED
HEIGHT ADJUSTMENT	45" TO 70"
WEIGHT	55 LBS.

JDI-16DC-E

# 16 GALLON PUMP ASSIST PORTABLE OIL DRAIN

The industry standard - designed for use only with **pump assist** used oil evacuation systems.

- Features include:**
- 16-gallon heavy-duty steel tank
  - Top mounted evacuation port
  - OSHA friendly labeling
  - Ball valve seals drain when not in use to meet EPA requirements
  - Reinforced 16" deep drawn "centered" funnel
  - 4-caster design provides superior stability and mobility
  - Casters are oil and chemical resistant for longer life
  - Tank mounted fluid level sight gauge
  - Molded poly tool tray



SPECIFICATIONS	
GALLONS	16-GALLON
MATERIAL	STEEL
FUNNEL SIZE	16"
WHEEL SIZE	4" CASTERS
HEIGHT ADJUSTMENT	50" TO 70"
WEIGHT	63 LBS.



JDI-27GFD

# 27 GALLON DELUXE POLY PORTABLE OIL DRAIN

This heavy-duty **pump assist** oil drain is lightweight and durable. The virtually indestructible polyethylene construction prevents accidental damage to vehicles.

**Features include:**

- Designed for use with most air diaphragm pump evacuation systems
- Roto-molded polyethylene construction
- Molded pockets for cap style filter wrenches
- Molded-in tool trays for convenient tool storage
- Handles on all four sides for easy maneuverability
- 16" funnel with expanded metal screen
- 4-caster design provides superior stability and mobility
- Casters are oil and chemical resistant for longer life
- Sight glass gives a quick indication of fluid level

SPECIFICATIONS:	
GALLONS	27-GALLON
MATERIAL	ROTO-MOLDED POLYETHYLENE
FUNNEL SIZE	16"
WHEEL SIZE	4" CASTERS
HEIGHT ADJUSTMENT	45" TO 70"
WEIGHT	55 LBS.



JDI-18DC

# 18 GALLON SELF-EVACUATING PORTABLE OIL DRAIN

This economical self-evacuating oil drain is designed for the smaller shop and contains the same quality and workmanship incorporated into all JohnDow oil drain products.

**Features include:**

- Auto-Check Technology for easy and automatic drain evacuation
- 18-gallon steel tank
- 16" diameter funnel
- 4-caster design providing superior stability and mobility
- Oil and chemical resistant 3" casters for longer life
- Pressure relief safety valve
- OSHA friendly labeling
- 6' discharge hose

SPECIFICATIONS:	
GALLONS	18-GALLON
MATERIAL	STEEL
FUNNEL SIZE	16"
WHEEL SIZE	3" CASTERS
HEIGHT ADJUSTMENT	36-1/2" TO 59"
WEIGHT	42 LBS.



**JDI** JDI-25HDC

# 25 GALLON SELF-EVACUATING HEAVY-DUTY OIL DRAIN

This Self-Evacuating oil drain is the "Top Of The Line". Designed and built with superior quality and performance in mind.

## Features include:

- Auto-Check Technology for easy and automatic drain evacuation
- 25-gallon heavy-duty steel tank
- Sight glass gives a quick indication of fluid level
- Molded poly tool tray
- 4-caster design provides superior stability and mobility
- Casters are oil and chemical resistant for longer life
- 16" funnel with expanded metal screen
- 360° swivel funnel makes positioning easy
- 6' quick connect discharge hose
- Pressure relief valve for added safety
- JDI-25HDC-EA - includes antifreeze identification decal

## SPECIFICATIONS:

GALLONS	25-GALLON
MATERIAL	STEEL
FUNNEL SIZE	16"
WHEEL SIZE	4" CASTERS
HEIGHT ADJUSTMENT	50" TO 70"
WEIGHT	85 LBS.



JDI-27DC

**JDI**

# 27 GALLON DELUXE POLY PORTABLE OIL DRAIN

This heavy-duty self-evacuating is lightweight and durable. The virtually indestructible polyethylene construction prevents accidental damage to vehicles.

## Features include:

- Auto-Check Technology for easy and automatic drain evacuation
- 6' discharge hose
- Pre-set air regulator
- Pressure relief safety valve
- Roto-molded polyethylene construction
- Molded pockets for cap style filter wrenches
- Molded-in tool trays for convenient tool storage
- Handles on all four sides for easy maneuverability
- 16" funnel with expanded metal screen
- 4-caster design provides superior stability and mobility
- Casters are oil and chemical resistant for longer life
- Sight glass gives a quick indication of fluid level

## SPECIFICATIONS:

GALLONS	27-GALLON
MATERIAL	ROTO-MOLDED POLYETHYLENE
FUNNEL SIZE	16"
WHEEL SIZE	4" CASTERS
HEIGHT ADJUSTMENT	45" TO 70"
WEIGHT	55 LBS.



**JDI** JohnDow Industries



# 17 GALLON POLY LOW- PROFILE OIL DRAIN



Designed for use with heavy-duty trucks, buses, RV's and other low profile heavy-duty equipment. Ideal for use with oil and engine coolants. Can be used with pump assist evacuation system or optional 110V electric pump. This high-impact polyethylene tank is strong and durable. Dent resistant and lightweight for easy handling.

**Features include:**

- 17-gallon capacity
- 7-3/4" ground clearance
- High-impact roto-molded polyethylene construction
- Reinforced ribbing provides added support
- Four-caster design provides superior stability and mobility
- Long-reach T-Handle makes drain easy to position under the vehicle
- T-Handle folds for compact storage
- Expanded metal shield reduces splash
- Drain valve is recessed for optimal protection



SPECIFICATIONS:	
GALLONS	17-GALLON
MATERIAL	POLYETHYLENE
SIZE	49" L x 29-1/2" W x 7-3/4" H
WHEEL SIZE	4" CASTERS
HANDLE LENGTH	30"
WEIGHT	40 LBS.

## JDI-17PK PUMP KIT FOR JDI-17PLP

110V pump kit transfers fluid at 5 gpm. Kit is easy to install and use.

**Kit includes:**

- 110V electric pump
- Mounting hardware
- 8' evacuation hose
- 1/2" ball valve
- Hose fittings and clamps
- Weight: 6 lbs.



# 10 GALLON LOW-PROFILE ANTIFREEZE DRAIN WITH ELECTRIC EVACUATION PUMP



This extra low-profile drain fits underneath a variety of vehicles.

**Features include:**

- 10-gallon capacity reservoir
- 110V electric pump for easy evacuation
- 10' quick disconnect evacuation hose
- 5" ground clearance
- All steel construction
- 4" industrial casters
- Long-reach T-Handle makes drain easy to position under vehicles
- T-Handle folds for compact storage
- Expanded metal shield reduces splash
- Internal baffles prevent splashing during transport

SPECIFICATIONS:	
GALLONS	10-GALLON
MATERIAL	STEEL
SIZE	32" L x 25" W x 5" H
WHEEL SIZE - FRONT	4" SWIVEL CASTERS
WHEEL SIZE - REAR	4" FIXED
HANDLE LENGTH	35"
WEIGHT	60 LBS.



JDI-LP4

# 17 GALLON LOW-PROFILE OIL DRAIN

Designed for use with heavy-duty trucks, buses, RV's and other low-profile heavy-duty equipment. Rugged steel construction stands-up to the toughest shop conditions. Can be used as gravity drain or with pump assist evacuation system or optional air evacuation kit. The all steel construction makes this low-profile drain the workhorse of a heavy-duty repair shop. With a 10" ground clearance this drain fits under most heavy-duty vehicles, RV's, and buses.



## Features include:

- 17-gallon capacity reservoir
- 10" ground clearance
- All steel construction
- 6" industrial casters for easy handling and transport
- Long-reach T-Handle makes drain easy to position under the vehicle
- T-Handle folds for compact storage
- Expanded metal shield reduces splash
- Enclosed reservoir prevents spillage during transport
- Includes a gate valve for gravity draining
- Easily converts to self-evac drain with the JDI-EK air evacuation kit



## SPECIFICATIONS:

GALLONS	17-GALLON
MATERIAL	STEEL
SIZE	48"L X 25" W X 10" H
WHEEL SIZE - FRONT	6" SWIVEL CASTERS
WHEEL SIZE - REAR	6" FIXED
HANDLE LENGTH	35"
WEIGHT	144 LBS.

JDI-EK

## AIR EVACUATION KIT FOR JDI-LP4

This optional kit 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:

- 7 psi fixed air regulator
- Safety relief valve
- 10' evacuation hose
- 3/4" male quick disconnect coupler
- 3/4" female quick disconnect coupler
- 2" drain plug



Air Regulator & Safety Relief Valve



Quick Disconnect Evacuation Hose

JDI-LP5



# 25 GALLON LOW-PROFILE OIL DRAIN

This high-capacity drain is designed for high volume vehicles. Rugged steel construction. Includes a self-contained electric pump evacuation system.



## Features include:

- 25-gallon capacity reservoir
- 10" ground clearance
- All steel construction
- 110V electric pump for easy evacuation
- 10' quick disconnect evacuation hose
- 6" industrial casters for easy handling and transport
- Long-reach T-Handle makes drain easy to position under the vehicle
- T-Handle folds for compact storage
- Expanded metal shield reduces splash
- Internal baffles prevent splashing during transport



## SPECIFICATIONS:

GALLONS	25-GALLON
MATERIAL	STEEL
SIZE	48"L X 25" W X 10" H
WHEEL SIZE - FRONT	6" SWIVEL CASTER
WHEEL SIZE - REAR	6" FIXED
HANDLE LENGTH	35"
WEIGHT	97 LBS.

**JD JohnDow Industries**





JDI-6EV

# 6 & 20 GALLON FLUID EVACUATORS

Designed to remove used oil and other fluids from any vehicle when conventional draining methods are not practical. Fluid evacuators remove used oil and other “non-flammable” fluids from almost any vehicle using compressed air and an on-board venturi vacuum system.

**Features include:**

- 6- and 20-gallon capacities
- Heavy-duty steel construction
- Powerful venturi vacuum system
- Easy-to-read vacuum gauge
- 7' suction hose
- Six suction probes for most applications
- Three “OE Style” evacuator adapters
- Convenient storage tube for suction probes
- Wheels and casters are oil and chemical resistant for longer life
- Self-evacuating with 10' quick disconnect evacuation hose
- Sight tube for quick indication of fluid level



JDI-6EV

SPECIFICATIONS:	6EV	20EV	20EV-B
GALLONS	6-GALLON	20-GALLON	20-GALLON
SUCTION CAPACITY	4-GALLONS	14-GALLONS	14-GALLONS
AIR PRESSURE FOR VACUUM	110-115 PSI	110-115 PSI	110-115 PSI
DEPRESSURIZATION TIME	60-90 SEC.	120-150 SEC.	120-150 SEC.
SUCTION SPEED	.04-.05 GPM	.04-.05 GPM	.04-.05 GPM
MATERIAL	STEEL	STEEL	STEEL
WHEEL SIZE – FRONT	N/A	4" SWIVEL	4" SWIVEL
WHEEL SIZE – REAR	7" FIXED	7" FIXED	7" FIXED
WEIGHT	45 LBS.	55 LBS.	65 LBS.

JDI-20EV, JDI-20EV-B



# FLUID EVACUATORS

**Applications include:**

- Traditional automotive repair - Including oil, coolant, transmission fluid, brake fluid, differential oil and power steering fluid.
- Auto Dealers - Essential for European manufactured vehicles that do not include a factory drain plug (Audi/ VW, BMW, Mercedes, Land Rover/ Jaguar).
- Quick Lubes - Avoid stripped drain plugs. Makes it easy to correct overfills.
- Motorcycle/ATV Service - Perfect for oil changes.
- Marine Applications - Boats, Jet Skis and other PWC.
- Farm & Industrial - Tractors, generators, off-road equipment.



JDI-20EV



**Probes & Adapters**  
Evacuators come with six suction probes and three “OE Style” adapters. See page 33 for part numbers and specifications.

JDI-20EV-B

## 20-Gallon Fluid Evacuator with Transparent Bowl

The JDI-210EV-B is equipped with a 2-gallon transparent bowl which gives the operator the option to check quantity and quality of oil prior to discharging it into the tank below. The bowl is heat-resistant to a maximum of 212° F



JDI-20EV-B

20

GALLON  
COMBINATION  
FLUID EVACUATOR  
& OIL DRAIN

Features include:

- 20-gallon heavy-duty steel tank
- 16" offset funnel with expanded metal screen
- Self-evacuating with 6' discharge hose
- Powerful venturi vacuum generator and vacuum gauge
- Wheels and casters are oil and chemical resistant for longer life
- Six suction probes and three "OE Style" adapters with convenient storage tube
- Sight tube for quick indication of fluid level

All-in-one fluid  
evacuator  
and self-  
evacuating  
oil drain.



JDI-20COMBO

SPECIFICATIONS:

GALLONS	20-GALLON
SUCTION CAPACITY	14-GALLON
AIR PRESSURE FOR VACUUM	110-115 PSI
DEPRESSURIZATION TIME	120-150 SEC.
SUCTION SPEED	.04-.05 GPM
MATERIAL	STEEL
FUNNEL SIZE	16"
WHEEL SIZE - FRONT	4" CASTERS
WHEEL SIZE - REAR	7" FIXED
HEIGHT ADJUSTMENT	50" TO 70"
WEIGHT	62 LBS.
WEIGHT - W/BOWL	72 LBS.



JDI-20COMBO-B

20-Gallon  
Combination Fluid  
Evacuator and  
Oil Drain with  
Transparent Bowl

The JDI-20COMBO-B is equipped with a 2-gallon transparent bowl which gives the operator the option to check quantity and quality of oil prior to discharging it into the tank below. The bowl is heat-resistant to a maximum of 212° F

JDI-20COMBO-B

Accessories  
and Parts

Funnel Adapters

"Big Mouth" Transmission Drain Pan

JD-2436  
Catch all of the fluid from long pan transmissions. Prevents spills. Keeps shop floor clean and safe. Over 6 sq/ft of drain pan area to catch fluids



Features include:

- Large catch area measures 38" L x 24" W x 7" H
- Rugged roto-molded polyethylene construction
- Stepped design adapts to any funnel with a 6" or larger diameter
- The stair-step design fits most funnels with a 6" or larger diameter



Heavy-Duty Funnel  
Extension

JDI-1416  
High impact polyethylene  
24" diameter  
Universal design - works on most oil drains  
Great for reducing splash  
Perfect for long transmission pans

No. JDI-16B  
16-Gallon/120-lb. Drum Dolly  
Band-type dolly for use with standard 16-gallon drum.  
Also fits drain model: JDI-16DC



Quick Connect Couplers  
and Conversion Kit

No. 61431-2  
Oil Drain Conversion Kit  
Converts most gravity drains to work with a pump assist evacuation system. Includes 3/4" nipple, gate valve and male quick disconnect coupler (HA-15242-00). Requires female quick disconnect coupler for suction hose (HA-15241-00).  
Works with the following oil drains:  
JDI-22DCX, JDI-16DC-E, JDI-27GFD, JDI-LP4



Quick Disconnect Fluid Couplers  
Designed for spill prevention, quick disconnect couplers make fluid transfer from oil drains to a storage tank easy and clean.  
No. HA-15242-00  
3/4" Male Coupler  
No. HA-15241-00  
3/4" Female Coupler







# Parts

## Replacement Funnels



**No. 10174**  
16" Diameter Polyethylene Funnel  
Fits models: JDI-16DC, JDI-20DC, JDI-22DCX



**No. 20174**  
14" Diameter Polyethylene Funnel  
Fits models: JDI-5DC, JDI-5DCK



**No. 20DCE-1-A**  
16" Centered Steel Funnel w/Screen  
Fits models: JDI-16DC-E, JDI-20DC-E, JDI-22DCX, JDI-25HDC, JDI-27DC, JDI-27GFD, JDI-20COMBO, JDI-20COMBO-B



**No. 8DCP-FUN**  
18" Poly Funnel  
Fits models: JDI-8DCP, JDI-18DCP

## Replacement Oil Drain Hoses



**No. 20DCE-2**  
Evacuation Hose with Spout  
Fits models: JDI-20DC-E, JDI-20EV, JDI-27DC, JDI-20COMBO, JDI-20COMBO-B



**No. 25HDC-1**  
Evacuation Hose  
Fits model: JDI-25HDC



**No. JDI-90H**  
Hose Spout  
Optional spout for self-evacuating drains.  
Fits any hose with a 3/4" NPT (M) fitting.



**No. 20DCE-3**  
4" HD Swivel Caster  
Fits models: JDI-15DP, JDI-16DC-E, JDI-20EV, JDI-20DC-E, JDI-20COMBO, JDI-20COMBO-B, JDI-25HDC



**No. 20DCE-7**  
7" Rear Wheel  
Fits models: JDI-5DP, JDI-6EV, JDI-15DP, JDI-16DC-E, JDI-20DC-E, JDI-20EV, JDI-20COMBO, JDI-20COMBO-B



**No. 17PLP-WH**  
Casters and Nuts For JDI-17PLP  
Set of four 4" swivel casters and nuts for 17-gal Low Profile oil drain  
Fits model: JDI-17PLP



**No. LP4-FW-RK**  
Front Wheel Kit  
Set of two 6" front swivel casters for 17-gal and 25-gal Low Profile oil drain.  
Fits models: JDI-LP4, JDI-LP5



**No. LP4-RW-RK**  
Rear Wheel Kit  
Set of two 6" rear wheels for 17-gal and 25-gal. Low Profile oil drain.  
Fits models: JDI-LP4, JDI-LP5

## Replacement Wheels & Casters



**No. 6EV-1**  
Vacuum Gauge  
Fits models: JDI-6EV, JDI-20EV, JDI-20EV-B, JDI-20COMBO, JDI-20COMBO-B



**No. 6EV-2**  
Venturi Vacuum Generator  
Fits models: JDI-6EV, JDI-20EV, JDI-20EV-B, JDI-20COMBO, JDI-20COMBO-B



**No. 6EV-3**  
Evacuator Suction Hose  
Fits models: JDI-6EV, JDI-20EV, JDI-20EV-B, JDI-20COMBO, JDI-20COMBO-B

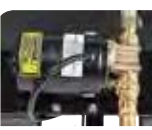


**No. 20COMBO-B-01**  
Transparent Recovery Bowl  
Fits models: JDI-20EV-B, JDI-20COMBO-B

## Fluid Evacuator Replacement Parts



**No. ACK-1062-10**  
Impellor Kit For 110v Electric Pump No. AC-106-10  
Replacement kit is easy to install. Includes new impellor and gasket.  
Fits models: JDI-17PK\*, JDI-LP5  
\*Pump kit for JDI-17PLP



**No. ACK-106**  
100v Electric Pump  
Fits models: JDI-17PK\*, JDI-LP5  
\*Pump kit for JDI-17PLP

## Electric Evacuation Pump & Replacement Parts

## Evacuators Suction Probes & Adapters

These suction probes and adapters work with all JohnDow Fluid Evacuators - models JDI-6EV, JDI-20EV, JDI-20EV-B, JDI-20COMBO and JDI-20COMBO-B.

### Suction Probes

No.	Size	Type
PR5-700*	3/16" x 27"	Nylon
PR5-700-60	3/16" x 60"	Nylon (Red)
PR6-700*	9/16" x 27"	Nylon
PR6-700-60	9/16" x 60"	Nylon (Green)
PR7-1000*	3/16" x 41"	Nylon
PR7-1000-60	3/16" x 60"	Nylon (Clear)
PR8-700*	11/16" x 27"	Nylon
PRM5-700*	3/16" x 27"	Copper
PRM6-700*	9/16" x 27"	Copper
PR8-1500	13/16" x 59"	Nylon

\*included with evacuator

### Adapters

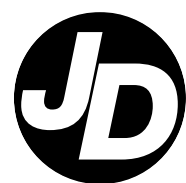
No.	Type
ADP-VW *	Audi/Volkswagen
ADP-BMW*	BMW
ADP-MCD*	Mercedes Benz

\*included with evacuator



# Parts

OIL & FLUID HANDLING



JohnDow offers a variety of products that promote environmental responsibility, shop productivity and employee safety.

#### Environmental [ 35-37 ]

Responsible handling of used oil and used oil filters is good for the environment and for business. JohnDow Used Oil Storage Systems and Used Oil Filter Crushers are available to meet any need - automotive or heavy-duty.

#### General Service [ 38-40 ]

For air, oil, and grease dispensing - products include oil and grease dispensing systems, portable fluid dispensers and quality built hose reels.

#### Productivity [ 41,44 ]

Employee productivity translates into profitability. The TOMCAT air assisted camber adjustment tool decreases the time needed to do an alignment and the Smart Cart saves time by keeping TPMS service kits and tire valves organized and close to the service bays.

#### Safety [ 42-43 ]

Employee safety is the number one priority of shop owners. JohnDow can help with two innovative products - the Tire Taxi and the Portable Exhaust Extraction System. These products can help reduce the risk of employee injuries.

AGS-245D, AGS-285D



## ABOVE GROUND **USED OIL** STORAGE SYSTEMS



Used oil evacuation, storage and transfer is safer, cleaner and faster with a pump-assist system from JohnDow Industries. Ideal for new car dealers, tire and automotive service stores and dealers, heavy-duty fleet owners and operators and municipal garages.



#### SPECIFICATIONS:

MODEL NO.	STYLE	CAPACITY (GAL)	DIMENSIONS (LxWxH)	WEIGHT
AGS-180D	WORKBENCH	180	56" x 28" x 40"	725 LBS.
AGS-245D	VERTICAL	245	40" x 37-1/2" x 69"	1100 LBS.
AGS-285D	WORKBENCH	285	67" x 31" x 42"	1100 LBS.
AGS-500D	WORKBENCH	500	89" x 49" x 40"	1300 LBS.

#### Features include:

- UL Listed double-wall tank provides 110% secondary containment
- Meets UL 142 specifications as well as the requirements of Uniform Fire Code and NFPA 30
- Workbench style tanks in 180-, 285-, and 500-gallon capacities
- Vertical-style for space saving is available in a 245-gallon capacity
- UL Listed, 1" air-operated diaphragm pump has a 30 gpm capacity
- Automatic pump shut-off to prevent overfilling
- 3/4" x 10' suction hose with quick-connect coupler
- 2" drop tube with camlock fitting and dust cover
- Air filter/regulator
- Easy-to-read level gauge
- High gloss enamel finish
- Protective cover for pump and shut-off valve

# Automotive

## OIL FILTER CRUSHERS

(STAND SOLD SEPARATELY)

The best solution for the storage and disposal of used oil filters. Assures compliance with federal, state and local regulations for draining oil filters. Models designed for both automotive and heavy-duty truck filters. Rugged steel construction and air/hydraulic design for long-lasting operation.

- Features include:**
- Air/hydraulic operation for maximum crushing force
  - Unitized construction for easy maintenance
  - Door channel prevents drips and leakage
  - Locator pins help center filter in the chamber
  - Safety switch prevents operation when door is open
  - Optional wall bracket and floor stands available
  - Requires air filter/regulator/lubricator (Not included)

SPECIFICATIONS:	AFC-100-94	HDC-150-94
HEIGHT	28-1/2"	40"
WIDTH	12-3/4"	12-3/4"
DEPTH	12-3/4"	12-3/4"
MAX FILTER HEIGHT	7-1/2"	13"
MAX FILTER DIAMETER	6"	6"
CRUSHING FORCE	10 TONS	15 TONS
PUMP/TYPE	AIR/HYDRAULIC	AIR/HYDRAULIC
WEIGHT	111 LBS.	150 LBS.



# HD Truck

## OIL FILTER CRUSHERS

(STAND SOLD SEPARATELY)

**Floor stands & accessories**



**Standard Floor Stand: FS-200**  
• Measures 16" W x 18" D x 31" H  
• Accommodates a 5-gallon bucket to catch residual oil  
• Weight: 25 lbs.



**Heavy-Duty Floor Stand: FS-300**  
• Measures 23" W x 23" D x 36" H  
• Accommodates a 16-gallon drum to catch residual oil  
• Weight: 40 lbs.

**Heavy-Duty Floor Stand - with Filter Drain: FS-400**



- Measures 38" W x 23" D x 38" H
- Accommodates a 16-gallon drum to catch residual oil
- Includes an area to drain used filters before crushing
- Weight: 55 lbs.



**Wall Bracket: WB-200**  
• Recommended for AFC-100-94 only  
• Weight: 8 lbs.



**Filter/Regulator/Lubricator: FRL-1**  
For long-term and trouble-free operation of the air/hydraulic pump it is important that the air supply be filtered for moisture. The FRL-1 is an all-in-one unit and is required for use with the AFC-100-94 and HDC-150-94.  
• Weight: 1 lb.





## AIR OPERATED

# Oil & Grease DELIVERY SYSTEMS

GREASE

Professional Quality. Complete Packages - includes all required equipment. Designed for 35 lb., 120 lb. and 400 lb. grease containers.

Includes - 50:1 high pressure pump, control handle, Z-swivel, drum cover, follower plate and 8' outlet hose.

MODEL NO.	DELIVERY CONTAINER	WEIGHT
JDL-5	35 LBS.	22 LBS.
JDL-16	120 LBS.	27 LBS.
JDL-16C	(SAME AS JDL-16 BUT INCLUDES CASTER BASE)	
JDL-55	400 LBS.	35 LBS.

### SPECIFICATIONS:

PRESSURE RATIO	50:1
AIR INLET PRESSURE	70 - 115 PSI
AIR INLET CONNECTION	1/4" NPT (FEMALE)
AIR MOTOR EFFECTIVE DIAMETER	2.4" (63MM)
MAX PRESSURE	5600 PSI
OUTLET CONNECTION	1/4" NPT (MALE)



OIL

Complete Packages - includes all required equipment. For motor oil, synthetic oil, hydraulic oil and ATF. Designed for 16-gallon and 55-gallon drums.

Includes - 30:1 medium pressure pump, delivery gun, 10' delivery hose. 16-gallon package includes drum cover.

MODEL NO.	DELIVERY CONTAINER	WEIGHT
JDL-16	16-GAL	26 LBS.
JDL-55	55-GAL	22 LBS.

### SPECIFICATIONS:

PRESSURE RATIO	3:1
AIR INLET PRESSURE	70 - 115 PSI
AIR INLET CONNECTION	1/4" NPT (FEMALE)
AIR MOTOR EFFECTIVE DIAMETER	2.49" (63MM)
MAX PRESSURE	348 PSI
OUTLET CONNECTION	1/2" NPT (MALE)



JDI-5DP, JDI-15DP



## PORTABLE Oil & Fluid Dispensers

Versatile dispensers are completely portable with air pressure charge. For motor oil, synthetic oil, ATF and other light fluids.

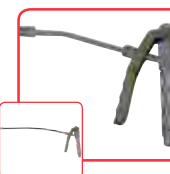
5 gallon and 15 gallon models feature heavy-duty steel construction. Includes-pressure gauge, 2" fill spout and cap, 6-1/2' delivery hose and oil delivery gun.

SPECIFICATIONS:	JDI-5DP	JDI-15DP
GALLONS	5-GALLON	15-GALLON
FUNCTIONAL CAPACITY	4-GALLON	12-GALLON
MATERIAL	STEEL	STEEL
WHEELS - FRONT	- 7" FIXED	
WHEELS - REAR	4" SWIVEL CASTERS	7" FIXED
MAX WORKING PRESSURE	145 PSI	145 PSI
AIR INLET CONNECTION	1/4" NPTF	1/4" NPTF
WEIGHT	48 LBS.	55 LBS.



## OIL & GREASE Accessories

### GREASE SYSTEM ACCESSORIES



**Grease Control Valves**  
JD-3560 ..... Rigid Outlet  
JD-3560F ..... Flexible Outlet  
• 1/4" NPT inlet  
• Develops up to 6700 psi  
• Weight: 1.5 lbs.



**8' Grease Delivery Hose**  
JDH-1014  
• SAE 100 R2 working pressure  
• 5000 psi rating  
• 1/4" male and female fittings  
• Weight: 4 lbs.



**Z-Swivel**  
JD-3840Z  
• 1/4" male x 1/4" female  
• 360° swivel  
• Weight: 0.5 lbs.

### OIL SYSTEM ACCESSORIES



**Electronic Meter Guns** for Oil, ATF, Gear Oil and other compatible products  
Non-Preset Electronic Meter Gun  
**JD-3900**  
• Easy-to-read LCD display  
• Measures in quarts and liters  
• Non-drip nozzle  
• Includes flex spout with automatic tip  
• Weight: 4 lbs.



**Preset Electronic Meter Gun**  
JD-K500  
• Easy-to-read LCD display  
• Measures in pints, quarts, gallons and liters  
• Up to five different preset quantities  
• Tip rotates 90°  
• Includes rigid spout with automatic tip

### MANUAL OIL DELIVERY GUNS & HOSE



**Oil Gun with Rigid Spout**  
JD-3930  
• Semi-automatic tip  
• Handle lock  
• Weight: 1.5 lbs.



**Oil Gun with Flexible Spout**  
JD-3940  
• Automatic tip  
• Handle lock  
• Weight: 1.5 lbs.



**Oil Delivery Hose**  
JDM-1038  
• 3/8" I.D. x 10' long  
• Fittings @ 1/2" M x 1/2" M  
• 2500 psi rating  
• Weight: 4 lbs.

# PROFESSIONAL SERIES Hose Reels

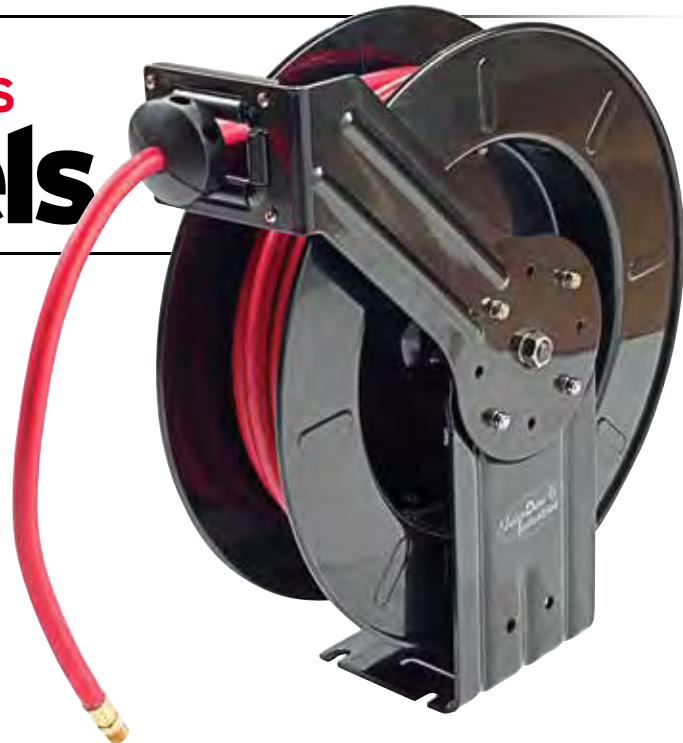
Designed for durable and dependable operation. Air, oil, and grease applications.



**Adjustable Guide Arm**  
Guide arm adjusts to nine different positions allowing for a variety of installation options.



**Four-Direction Hose Rollers**  
Hose wear and abrasion is reduced with the four-direction hose guide.



## SPECIFICATIONS:

MODEL NO.	PSI RATING	HOSE SIZE	HOSE LENGTH	WEIGHT
LOW PRESSURE FOR AIR, WATER & ANTIFREEZE				
JD-3850	300 PSI	3/8"	50'	53 LBS.
JD-1250	300 PSI	1/2"	50'	59 LBS.
MEDIUM PRESSURE FOR MOTOR OIL & ATF				
JDM-3850	2250 PSI	3/8"	50'	53 LBS.
JDM-1250	2250 PSI	1/2"	50'	57 LBS.
HIGH PRESSURE FOR GREASE				
JDH-1450	5000 PSI	1/4"	50'	53 LBS.

- Heavy-duty steel construction
- Corrosion resistant powder-coat finish
- 7" wide "L" shaped base for positive support
- Four-direction non-sag rollers reduce hose wear and abrasion
- Spring is fully enclosed and lubricated
- Full-flow swivel prevents leakage
- Guide arm is adjustable up to nine positions permitting wall, ceiling or floor mount



# T.O.M.C.A.T. AIR-ASSISTED MULTIPLE CAMBER ADJUSTMENT TOOL

Makes camber adjustment a one-man job. Works on many GM and Chrysler vehicles using two-bolt lower strut mounts. Inflatable air bladder fits between tire and strut for easy and controlled adjustment of camber settings.

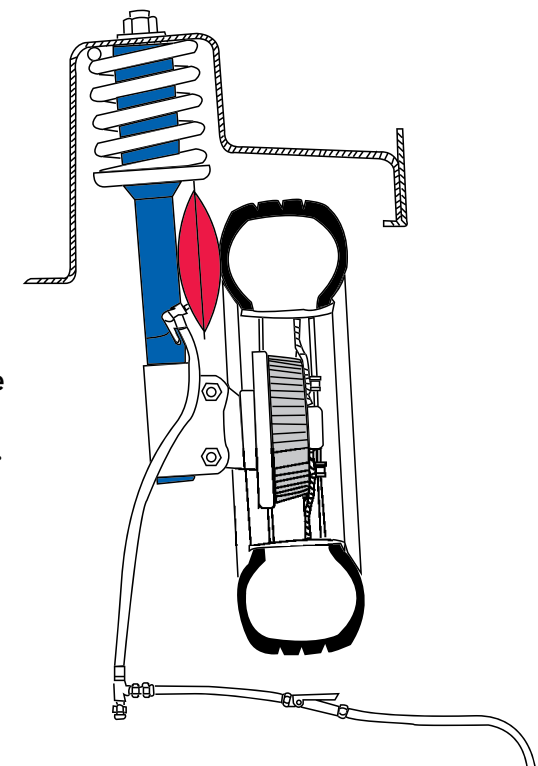


## Includes

- 2' air hose and air bladder
- Air control valve for inflating and controlled deflating
- Safety relief valve to prevent overinflating
- Weight: 2 lbs.

## Easy-To-Use

- With strut mount bolts loosened, place the T.O.M.C.A.T. between the tire and strut.
- Inflate the T.O.M.C.A.T. to push the wheel to a positive camber position.
- To adjust the camber, slowly release air from the T.O.M.C.A.T. until the wheel retracts to the specified alignment setting.
- Tighten the bolts and the adjustment is done.

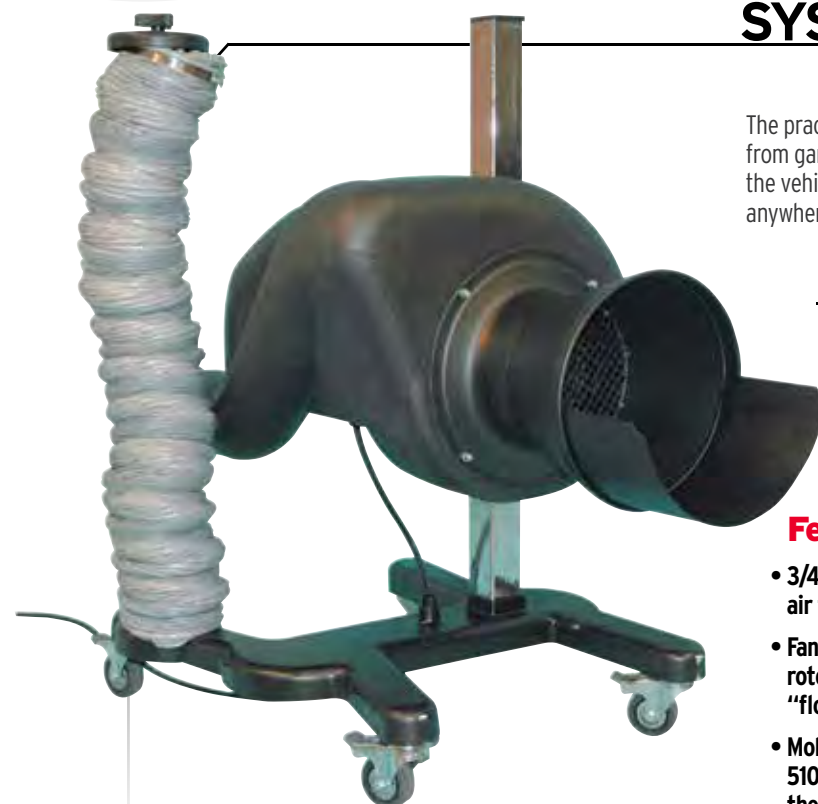






EV-5100, EV-ADPT

## PORTABLE EXHAUST EXTRACTION SYSTEM



The practical and affordable solution for removing exhaust fumes from garage service areas. Portable extractor captures fumes from the vehicle and discharges them safely up to 30' away. Can be moved anywhere exhaust removal is needed.

### SPECIFICATIONS:

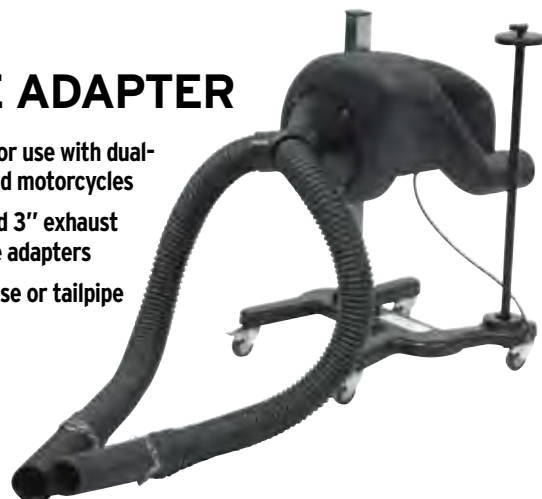
DIMENSIONS	24" W x 24" D x 35" H
MOTOR	3/4-HP - 330 CFM
DISCHARGE HOSE	30'
ELECTRICAL OUTLET	110V
WEIGHT	86 LBS.

### Features Include

- 3/4-HP fan produces 330 cfm air flow
- Fan is mounted in tough, roto-molded polyethylene "flow-through" case
- Mobile base makes the EV-5100 easy to position behind the vehicle
- Height position is controlled by a quick-release, spring-loaded cam
- The discharge hose stores neatly when not in use
- Optional "Y" hose adapter available for dual-exhaust vehicles

### "Y" HOSE ADAPTER

- Converts EV-5100 for use with dual-exhaust vehicles and motorcycles
- Works with standard 3" exhaust hoses and "Y" hose adapters
- Does not include hose or tailpipe adapters
- Weight: 2 lbs.



JDI-TT1, JDI-TT1-EX



JohnDow  
**Tire Taxi**  
Transporting Tires the Easy Way

# Tire Taxi™

The safe, ergonomic and more efficient method for handling and transporting wheels and tires. The Tire Taxi™ is specially designed to make moving tires throughout the service bays simple, fast and safe. With the Tire Taxi you can:

- Increase Technician Productivity
- Decrease Injuries
- Increase Shop Efficiency
- Promote Safety



### Features:

- Designed for transporting car, light truck and SUV tires and wheels
- Transport five (5) tire and wheel assemblies or eight (8) tires
- Built-in locking caster
- Easy to move with 360 degree rotation
- Max load of 265 lbs.

## Tire Taxi™ EX

The Tire Tire Taxi EX is an extended version of the original Tire Taxi. Designed to create a more ergonomic working height, the Tire Taxi EX has four legs that extend the overall height to 23".

- Helps to improve work posture
- Avoids unnecessary lifting
- Reduces strain on back, knees and shoulders
- Maximum load - 265 lbs.





JDI-SC45

# Smart Cart



The Smart Cart helps make popular service parts easy to access, easy to find and easy to organize.

Designed specifically for small parts like wheel studs, lug nuts, oil drain plugs and gaskets, fuses, nuts and bolts, TPMS kits, tire valves.

The standard Smart Cart consists of 45 tip-out storage bins and 9 hanging storage bins that mount on a heavy-duty mobile cart.

## Storage Side One - Designed for Small Service Parts

- Three different tip-out bins sizes to accommodate different sized parts and maximize the storage area.
- Bins can be easily moved and expanded to accommodate new parts
- Each bin can be clearly labeled with the part number



## Storage Size Two - Hanging Bins

- Storage bins in three sizes to accommodate a wide variety of parts.
- Can be used for tire valves, wheel weights, tools, etc.

## Features Include:

- The cart is a heavy-duty steel design with a durable powder coat finish and 3" locking casters
- Compact design measures 38"W x 23"D x 58"H
- Hanging bin rack features two-sided slotted uprights which doubles the storage capacity
- Tip-out bins are made from tough ABS plastic
- Spill proof design drawers won't pop open while moving
- Design includes an integrated handle, label holder and a transparent window

FLIP OUT BINS

Flip out bins can be connected together vertically or horizontally. They can also be mounted to the wall.



6-Bin Group  
DY-306



5-Bin Group  
DY-605



4-Bin Group  
DY-604

HANGING BINS

Hanging bins also be stacked.



Small  
DY-220



Medium  
DY-230



Large  
DY-235

# HVLS Fans Windstorm™



Windstorm Fans™ improve productivity as they cool the space in the summer and make it warmer and more comfortable in the winter.

- Reduce energy consumption
- Reduce heating and cooling costs
- Improve indoor air quality



Keeping temperatures evenly distributed with ceiling-located HVAC systems can be difficult. As a result there is an increased burden placed on the system as it tries to compensate for inefficiency. This can lead to more frequent repairs and a higher cost of usage.

Windstorm fans from JohnDow can solve this problem by circulating the air and eliminating the stratified layers of temperature. The result is lower operational costs, stable indoor air quality and reduced maintenance costs.

Windstorm fans feature a bigger airfoil that is more consistent at slower speeds with less turbulence. As a result more air can be moved more slowly in sensitive environments along with gained power efficiency.

## FAN SPECIFICATIONS:

AVAILABLE SIZES - 8, 12, 16 AND 20 FT.

208-230V AND 460V

EIGHT STOCK BLADE COLORS - NO SURCHARGE





## AUTO PROTECTION Seat Covers

These inexpensive covers protect bucket and bench seats from dirt, dust, grease and liquids. Perfect for auto body shops to keep dirt and paint off the interior.



Space-savings box with individual folded covers.

### Features Include:

- Covers measure 31-1/2" W x 52"L - large enough to protect bucket and bench seats
- A 13" pocket slips over the top of the seat for easy installation
- Specially designed to stay in place when the technician enters and exits the car
- Strong construction won't rip or tear
- Seat covers come on perforated rolls for easy dispensing
- Choose from three different thickness options

### SPECIFICATIONS:

MODEL NO.	SC-2	ESC-2-H	ESCB-2	SC-5H
DESCRIPTION	PREMIUM	ECONOMY	ECONOMY-BOX	VALUE
PACKAGE/QTY	ROLL/200	ROLL/200	BOX/200	ROLL/500
THICKNESS	1.0 MIL	.8 MIL	.8 MIL	.6 MIL
WEIGHT	20 LBS.	16 LBS.	15 LBS.	18 LBS.



## Floor Mats

These disposable mats are available in three types - paper, plastic and poly-coated paper. Each type is designed to provide a level of protection based on the service environment and application. Mats are printed with a "Thank You" message to demonstrate the shop's concern for the care of the vehicle.

### Plastic FM-3-H

- Heavy-duty plastic
- General purpose mat keeps dirt off carpet and prevents leakage
- Measures 18" x 19"
- Roll of 500
- Weight: 15 lbs.



### Paper PFM-500

- Durable paper
- Designed for dry environment applications
- Measures 16" x 22"
- Box of 500
- Weight: 25 lbs.



### Poly-Backed Paper "The Blocker"

- PFM-500P
- Heavy-duty paper with poly coated back
- Effective barrier against dirt, grease and liquids
- Poly coating adds strength and prevents leakage and slipping
- Measures 16" x 22"
- Box of 500
- Weight: 25 lbs.



## AUTO PROTECTION Accessories



### Steering Wheel Covers

- Prevent dirty hand prints and stains
- Have double elastic band that makes installation quick and easy
- Fit most passenger and light truck applications

### SPECIFICATIONS:

MODEL NO.	SWC-1	SWC-5
PACKAGE/QTY	BOX/100	BOX/500
SIZE	5" x 20"	5" x 20"
WEIGHT	2 LBS.	7 LBS.



### Tire Storage Bags

- Clear polyethylene bags are designed to keep spare or seasonal tires from soiling trunks, back seats, clothing and hands

### SPECIFICATIONS:

MODEL NO.	TB-6	TB-6SUV
DESCRIPTION	STANDARD	SUV
PACKAGE/QTY	ROLL/100	ROLL/100
WEIGHT	12 LBS.	14 LBS.



### Parts Return Bags PB-12

When dirty or greasy parts need to be returned to the customer after service work, these bags provide excellent protection. Made of clear polyethylene they are tough enough to hold worn-out parts and keep them off the carpet or upholstery.

- 1.0 mil thickness
- Roll of 500
- Measures 12" x 22"
- Weight: 13 lbs.

## DISPENSER RACKS & ACCESSORIES

A key to using the interior protectors is to have them readily available in the service department. This specially designed rack is a convenient and inexpensive way to store and dispense seat covers, floor mats, steering wheel covers, tire bags and parts return bags.



### Floor Dispenser Rack - DS-4

This 4-bar rack holds standard rolls of seat covers, plastic floor mats, parts return bags and tire storage bags.

- Steel construction
- Easy to assemble (no bolts required)
- Measures 40"W x 42"H
- Weight: 16 lbs.



### Paper Floor Mat Rack - FMR-1722

- Holds a full case of paper floor mats up to 16" x 22"

- Heavy-duty steel construction
- Easily attaches to the DS-4 floor dispenser rack
- Wall mount is also an option
- Weight: 11 lbs.

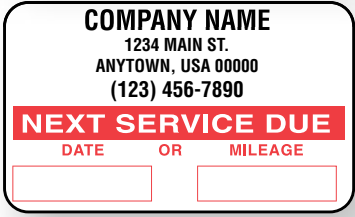
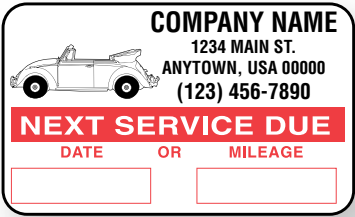


### Steering Wheel Cover Rack - SWCR-1

- Steel wire construction
- Attaches to the DS-4 floor dispenser rack
- Holds one box of 500 steering wheel covers
- Weight: 1 lb.

SERVICE MANAGER

SUPPLIES



Service reminder stickers

Service reminder stickers are an important tool to retain customers and keep them coming back. These stickers are custom printed with company name and address. An optional logo can be added. Stickers cling to glass or any smooth surface and can be easily removed.

SC-1000 STANDARD

SCL-1000 LOGO

- Easy-to-read 1-1/2" x 2-1/2"
- 1000 die-cut stickers per roll
- Imprint is black
- Maximum of four lines
- No set-up fees

SPECIFICATIONS:

	SC-1000	SCL-1000
DESCRIPTION	STANDARD	LOGO
WEIGHT	1 LB.	1 LB.

Key Tags

- Arrow shape design securely locks tag to the key ring
- Durable and easy to write on
- Comes in packages of 1000
- Available in yellow or white

SPECIFICATIONS: 086W 086Y

	VINYL	VINYL
DESCRIPTION	WHITE	YELLOW
COLOR	WHITE	YELLOW
WEIGHT	1 LB.	1 LB.

Work Order Holders

Keep work order, keys and other information all together with these see through work order holders. Large clear window makes contents easy to read without removing it from the holder. Made of heavy-duty vinyl these holders include a strap for convenient hanging on the car or service board. Available in three different sizes and styles.

SPECIFICATIONS: WRK-220 WRK-230 WRK-240

SIZE	9-1/2" x 12-1/2"	11" x 14"	13" x 12"
OPENING	TOP	TOP	SIDE
PACKAGE/QTY	BOX/25	BOX/25	BOX/25
WEIGHT	3.8 LBS.	3.8 LBS.	3.8 LBS.



Item No.	Page No.	Item No.	Page No.	Item No.	Page No.
086W.....	48	FC-PRK-13.....	13	JDI-AFT106.....	10
086Y.....	48	FM-3-H.....	46	JDI-AFT58.....	10
10174.....	32	FMR-1722.....	47	JDI-DEF-10.....	11
20174.....	32	FRL-1.....	37	JDI-EK.....	26
17PLP-WH.....	32	FS-200.....	37	JDI-FF25.....	14
1M-FF.....	14	FS-300.....	37	JDI-FTA7.....	13
10M-FF.....	14	FS-400.....	37	JDI-LP4.....	26
20COMBO-B-01.....	33	GC-FF.....	14	JDI-LP5.....	27
20DCE-1-A.....	32	H-2-26.....	15	JDI-RP12.....	13
20DCE-2.....	32	HA-15241-00.....	31	JDI-RP12-KIT.....	13
20DCE-3.....	32	HA-15242-00.....	31	JDI-TT1.....	43
20DCE-7.....	32	HDC-150-94.....	36	JDI-TT1-EX.....	43
25GC-RW-UL.....	15	JD-1250.....	40	JD-K500.....	39
25HDC-1.....	32	JD-2436.....	31	JDL-16.....	38
30GC-08.....	15	JD-3560.....	39	JDL-16C.....	38
30GC-48.....	15	JD-3560F.....	39	JDL-5.....	38
30GC-FGK.....	15	JD-3840Z.....	39	JDL-55.....	38
30GC-WRK-UL.....	15	JD-3850.....	40	JDM-1038.....	39
30M-FF.....	14	JD-3900.....	39	JDM-1250.....	40
61431-2.....	31	JD-3930.....	39	JDM-3850.....	40
6EV-1.....	33	JD-3940.....	39	JDOL-16.....	38
6EV-2.....	33	JDH-1014.....	39	JDOL-55.....	38
6EV-3.....	33	JDH-1450.....	40	LP4-FW-RK.....	32
80-572.....	15	JDI-1416.....	31	LPR-RW-FK.....	32
8DCP-FN.....	32	JDI-15DP.....	39	PB-12.....	47
ACK-1062-10.....	33	JDI-16B.....	31	PFM-500.....	46
ACK-1062-10.....	33	JDI-16DC-E.....	19	PFM-500P.....	46
ADP-BMW.....	33	JDI-17PK.....	24	PR5-700.....	33
ADP-MCD.....	33	JDI-17PLP.....	24	PR6-700.....	33
ADP-VW.....	33	JDI-18DCP.....	17	PR7-1000.....	33
AFC-100-94.....	36	JDI-18DCP.....	21	PR8-1500.....	33
AGS-180D.....	35	JDI-20COMBO.....	30	PR8-700.....	33
AGS-245D.....	35	JDI-20COMBO-B.....	30	PRM5-700.....	33
AGS-285D.....	35	JDI-20EV.....	28	PRM6-700.....	33
AGS-500D.....	35	JDI-20EV-B.....	29	SC-1000.....	48
DEF-1A.....	12	JDI-22DCAF.....	18	SC-2.....	46
DEF-TOTE-A.....	12	JDI-22DCX.....	18	SC-5H.....	46
DS-4.....	47	JDI-25HDC.....	22	SCL-1000.....	48
DY-TPMS45.....	44	JDI-27DC.....	23	SWC-1.....	47
ESC-2-H.....	46	JDI-27GFD.....	20	SWC-500.....	47
ESCB-2.....	46	JDI-35-KIT.....	13	SWCR-1.....	47
EV-5100.....	42	JDI-35-PRK-UL.....	13	TB-6.....	47
FC-15PFC.....	8	JDI-35-UL.....	13	TB-6SUV.....	47
FC-25GC.....	5	JDI-5P.....	39	TC-614.....	41
FC-25PFC.....	8	JDI-6EV.....	28	WB-200.....	37
FC-25PFC-D.....	9	JDI-8DCP.....	17	WRK-220.....	48
FC-P30A-UL.....	6	JDI-90H.....	32	WRK-230.....	48
FC-P30-UL.....	6	JDI-AF10E.....	25	WRK-240.....	48



# NOTES



## OUR MISSION

Provide innovative products and solutions that improve the safety, reliability, environmental impact and functionality of automotive service providers.

By gathering as much information as possible -

both JDI and our customers benefit greatly.

So please communicate with us. Tell us what

is on your mind and how we can help. We look

forward to making you a part of the JohnDow family.

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