

General Field Bulletin

Ford Parts and Service Division

Regional Manager	☐	☐	District Manager	☐	☐
Regional Cons. Manager	☐	☐	Asst. Dist. Manager	☐	☐
Regional Ind. Channel Mgr.	☐	☐	General Field Manager	☐	☐
	☐	☐	Ind. Channel Mgr.	☐	☐
	☐	☐	P&S Development Mgr.	☐	☐
	☐	☐	Owner Relations Mgr.	☐	☐
	☐	☐	Admin. Manager	☐	☐

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To: Regional and District Managers - FPSD

Bulletin No. 2710

cc:

Date: October 28, 1977

Subject: Rotunda Service Shop Safety Equipment Promotion

File: Field Operations Manual

Brief: Rotunda announces a promotion on specially selected fuel handling and dealership safety equipment. The special prices will be in effect from November 1, 1977 until December 30, 1977.

Budget

Due Date: Rotunda is offering substantial dealer savings on the brake and clutch service vacuum and nine specially selected fuel/flammable liquid handling items. The promotion will be in effect from November 1, 1977 until December 30, 1977.

Message:

The inhalation of asbestos dust fiber from automotive brake linings and clutch applications has been identified to be hazardous to health by the Federal Government. The Rotunda brake and clutch service vacuum (34-8009) complies with current O.S.H.A. requirements for asbestos fiber filtration.

Nine fuel flammable liquid handling items are also included at special savings to the dealers. They are:

Model Number	Item	Promotional Price	Dealer Savings
18-8005	5 Gal. Safety Can	\$ 13.99	\$ 3.51
18-8035	5 Gal. Non Metallic Safety Can	19.00	5.00
18-8013	2 Door Safety Cabinet/45 Gal.	359.00	65.00
18-8014	2 Door Safety Cabinet/30 Gal.	279.00	50.00
18-8018	Vertical Drum Cabinet	419.00	80.00
34-8002	30 Gal. Hand Operated Tanker	289.00	36.00
34-8005	100 Gal. Diesel Tanker/Hand	647.00	73.00
34-8007	100 Gal. Gas Tanker/Hand	647.00	73.00
34-8008	Truck Auxiliary Refueling Tank	259.00	31.00
34-8009	Brake & Clutch Service Vacuum	379.00	56.00

Dealers will be advised via attached brochure.

D. J. Graziano
L. J. Graziano
Service Research and
Redelivery Operations Manager

PLAINTIFF'S
EXHIBIT
FD-416

Questions To: D. R. Hedack, Dial Net 8-594-0317; other areas (313) 594-0317.

Attachment

June 76

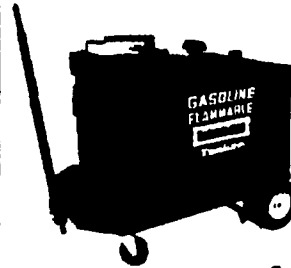
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SCF-ALLF-06790

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SERVICE SHOP SAFETY EQUIPMENT

Rotunda 



NOW!

**AT SPECIAL
SAVINGS**

through Dec. 30, 1977



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RECOMMENDED PROCEDURES

FOR REDUCING ASBESTOS DUST DURING BRAKE SERVICING

1. Because asbestos fibers released during exposure to asbestos dust may be a potential health hazard, OSHA has set maximum limits on levels of asbestos dust to which workers may be exposed. Since most automotive friction materials normally contain no asbestos, it is important that people who handle brake linings and shoes recognize and understand the nature of the problem and know the precautions to be taken.
2. Areas where brake work is done should be kept well ventilated, and entrances should be posted with no asbestos exposure signs as follows:

**ASBESTOS DUST HAZARD
AVOID BREATHING DUST
WEAR ASSIGNED
PROTECTIVE EQUIPMENT
DO NOT REMAIN IN AREA UNLESS
YOUR WORK REQUIRES IT
BREATHING ASBESTOS DUST MAY BE
HAZARDOUS TO YOUR HEALTH**

The amount of asbestos in the dust from brake lining wear is normally at an extremely low level. Because of chemical contamination during use and if machining of friction material does not take place, simple procedures will minimize exposure. During brake servicing, the mechanic should wear an air purifying respirator, either a two-way or one-way respirator, and should be approved by the mining, health, and safety administration (MSHA). It should be worn during all procedures that may release the asbestos dust which may be released.

Additionally, all parts should be kept in place on the floor to minimize the possibility of creating airborne dust. Dust should be kept away from the body during brake lining plate and brake assembly work. Industrial type vacuum cleaner equipped with a high efficiency filter system. After vacuum cleaning, any remaining dust should be removed by using a rag soaked in water and wrung out nearly dry. Under no circumstances should compressed air be used for cleaning the dust.

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**RECOMMENDED
PROCEDURES (CONTINUED)**

4. Of extreme importance are the precautions which must be taken during machining of friction material. This is the operation in brake servicing when exposure to asbestos dust is at its highest. In addition to the approved respirator, there must be local exhaust ventilation such that the worker exposures are maintained at least below the 1976 OSHA asbestos standards. If there is any question as to the efficiency of asbestos dust removal by the machine, the manufacturer should be contacted.
5. Industrial vacuum cleaner bags containing asbestos dust and cloths used for wiping brake assemblies should be sealed in plastic bags and labeled with the following warning label printed in letters of sufficient size and contrast to be readily visible and legible:

**CAUTION: CONTAINS ASBESTOS FIBERS.
AVOID BREATHING DUST.
BREATHING ASBESTOS DUST
MAY CAUSE SERIOUS BODILY HARM.**

All asbestos waste should be disposed of in accordance with the OSHA asbestos regulation. During removal of vacuum bags, an approved respirator, as described in (2) on the previous page should be worn.

6. All floor cleaning in areas where brakes are repaired should be done with the high efficiency industrial vacuum cleaner as described in (3) on the previous page. Under no circumstances should dry sweeping take place. Grinding (arcing) machines should also be cleaned with such a vacuum cleaner and any remaining dust wiped with a damp cloth. An approved respirator, as described previously should be used during this cleaning.
7. Although adherence to the above procedures should minimize any contamination of work clothing, it is necessary that the appropriate sections of the OSHA regulations on asbestos be followed when ceiling levels of asbestos dust exceed current standards. This could involve special clothing, change rooms, etc. At the very least the work cloths should not be taken home but should remain at work for industrial laundering.
8. Proper hygiene practices will help minimize exposure to asbestos dust. Wash thoroughly before eating and do not eat in the work area. Remember, smoking is harmful to the health, and smoking coupled with breathing asbestos dust is extremely dangerous.

**CAUTION:
DO NOT BREATHE ASBESTOS DUST**

*Reprinted and Distributed by the Automotive
Service Industry Association. Courtesy of the
Friction Materials Standards Institute, Inc.*

ROTUNDA BRAKE AND CLUTCH SERVICE VACUUM

LABORATORY-TESTED AND CERTIFIED TO COMPLY WITH CURRENT O.S.H.A. REQUIREMENTS FOR ASBESTOS FIBER FILTRATION

34-8009

Special Price through December 30, 1977: \$379.00

Regular Price: \$435.00

SAVINGS OF: \$56.00

Studies by ASIA and NIOSH indicate that exposure to excessive amounts of asbestos may be hazardous to your health. O.S.H.A. has recommended procedures to reduce levels of airborne asbestos dust to which workers are exposed.

(SEE COMPLETE INFORMATION ON OVERLEAF TO LEFT.)

Rotunda's Model 34-8009 Brake and Clutch Service Vacuum has been tested by the manufacturer (Clayton Environmental Consultants, Inc.) and is certified by them to comply with these procedures for meeting O.S.H.A. requirements.

NOTE: Vacuum includes 5 Replacement Kits for a total of 5 months' service.

SPECIFICATIONS:

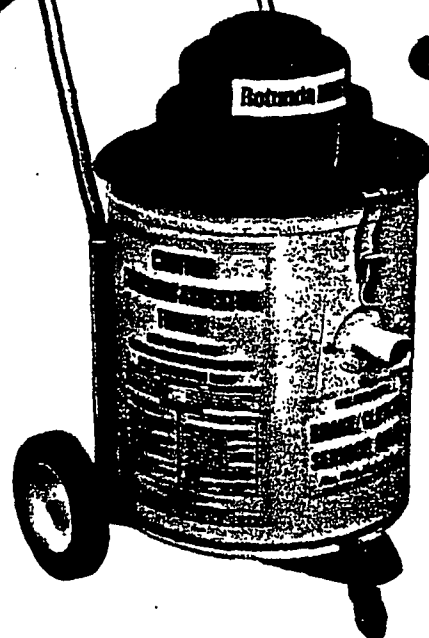
- Heavy-duty motor develops 2 H.P., U/L approved, 110-volt, 10-amps, 110" water lift, 115 CFM
- 10' x 1-1/2" I.D. flexible plastic hose, with connector, crevice tool and duster brush accessories.
- Steel platform chassis with two 8" rubber wheels and front caster for mobility in service areas.
- Durable chrome and epoxy finish
- Dimensions 36" H x 20" W x 24" deep with 16" diameter tank

FILTER PACK

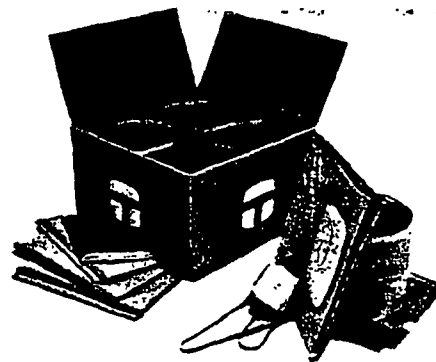
34-0010

\$66.00

Filter contains four complete Replacement Filter Kits, providing up to four months of service. Filters must be changed monthly to maintain the required high efficiency. Each includes: Asbestos dust filtration elements, O.S.H.A. specified respirator and disposal bag.



LABORATORY-TESTED
AND CERTIFIED TO COMPLY
WITH CURRENT O.S.H.A.
REQUIREMENTS FOR ASBESTOS
FIBER FILTRATION



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3 FUEL SAFETY ROTUNDA "HANDLERS"

ROTUNDA 30-GALLON, HAND-OPERATED,
UNLEADED FUEL STORAGE TANKER 34-8002

Special Price through December 30, 1977: \$289.00

Regular Price: \$325.00 SAVINGS OF: \$36.00

SPECIFICATIONS:

- FUEL FLOW SYSTEM — A double-stacked, four-way valve controls all functions — eliminating check valves and a shut-off valve.
- COMES EQUIPPED WITH TWO GROUNDING DEVICES. (One in the hose and a separate 16-gauge wire ground with alligator clips.)
- FLAME ARRESTOR FILL — Enables unit to be used as a mobile fuel supply.
- FLAME ARRESTOR VENT — Cast iron with double internal protector screens.
- DECAL FOR UNLEADED FUEL — Included for dealers dispensing unleaded fuel.
- MAGNETIC FUEL GAUGE — Glass-covered, safety-sealed cap to help prevent fuel and fume leakage around gauge.
- TANK — 14 gauge, aluminized steel, all M.I.G. welded.
- PUMP — New high-vacuum hand pump.
- TRANSPARENT HOSE — 1/2" I.D., 10' long. Fits unleaded restrictor-type fills.
- FM APPROVAL — Fully complies with O.S.H.A. requirements.

ROTUNDA 100-GALLON FUEL STORAGE TANKER

34-8005 DIESEL, Hand-Operated Pump

Special Price through December 30, 1977: \$647.00

Regular Price: \$720.00 SAVINGS OF: \$73.00

34-8007 GASOLINE, Hand-Operated Pump

Special Price through December 30, 1977: \$647.00

Regular Price: \$720.00 SAVINGS OF: \$73.00

SPECIFICATIONS:

- FLAME ARRESTOR VENT — Cast iron with double internal protector screens.
- MAGNETIC FUEL GAUGE — Glass-covered, sealed cap to prevent fuel and fume leakage around gauge.
- HOSE — 5/8" I.D. x 8' long.
- CAPACITY — 100-gallons.
- PUMP — Either high-vacuum pump or air-operated pump.
- SAFETY GROUNDS — One ground in the hose and additional 16-gauge wire ground with alligator clip.

CONVERT STANDARD PICK-UP TRUCK TO MULTI-SERVICE VEHICLE

34-8008 Rotunda Auxiliary Refueling Tank

Special Price through December 30, 1977: \$259.00

Regular Price: \$290.00 SAVINGS OF: \$31.00

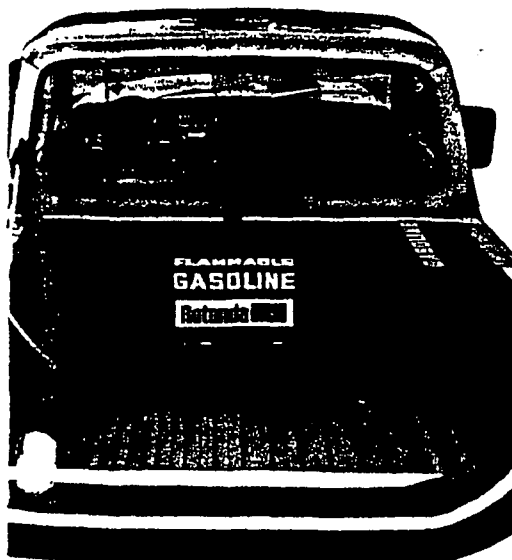
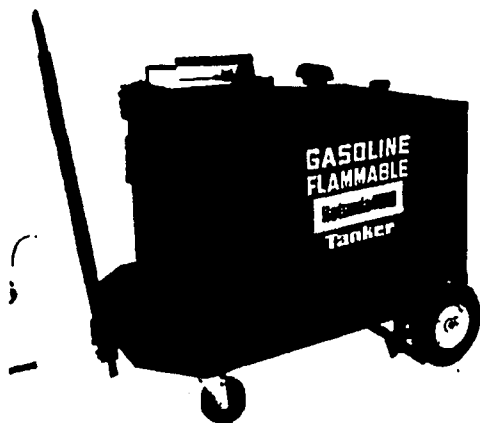
This unit is designed for in-the-field, off-the-road refueling service. The easy-mount tank lets you deliver fuel or liquid at a fast-rate flow, through a high-vacuum hand-pump. The tank is equipped with:

- 2" approved flame-arrestor vent
- 1-1/2" fill opening and bayonet cap. (Accepts a standard locking cap.)
- Magnetic fuel gauge.
- 10' service hose.
- 3" mounting flanges to allow under-tank storage.
- Dimensions: Tank 64" L x 12" H x 18" D.

NOTE: TANK DOES NOT FIT A FLARE-SIDE PICK-UP.

SPECIFICATIONS:

- All-welded, 14-gauge, corrosion-resistant, aluminized steel.
- Heavy-duty flange pre-slotted so unit can be bolted to side rails of pick-up truck.
- Approximately 60-gallon capacity.
- Oversize tank vent with twin flame-arrestors.
- FM-approved-type fill opening with flame-arrestor that accepts standard locking cap. "Flammable" label warnings.
- Magnetic fuel gauge.
- Bright red, fuel-resistant equipment enamel.



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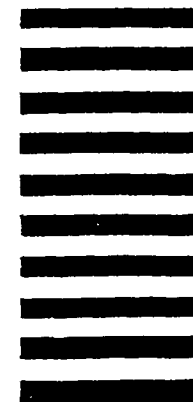
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Business Reply Mail No Postage Necessary if Mailed in the United States

FIRST CLASS
Permit No. 555
Dearborn, MI

**ROTUNDA
SAFETY
EQUIPMENT
SALE**

SERVICE RESEARCH CENTER
Rotunda Sales and Marketing Department
P.O. Box 1000
Dearborn, Michigan 48121
ATTN: Rotunda Marketing Manager



Please ship immediately the Rotunda Equipment checked below:

Qty.	Model and Description	Regular Rotunda Price	Special Sale Price*	SAVINGS OF
☐	34-8009 - Brake & Clutch Service Vacuum	\$435.00	\$379.00	\$56.00
☐	34-0010 - Replacement Filter Kit	\$66.00	-	-
☐	34-8002 - 30-Gallon Hand Operated Fuel Storage Tanker	\$325.00	\$289.00	\$36.00
☐	34-8005 - 100-Gallon Diesel Hand Pump Operated Fuel Storage Tanker	\$720.00	\$647.00	\$73.00
☐	34-8007 - 100-Gallon Gasoline Hand Pump Operated Fuel Storage Tanker	\$720.00	\$647.00	\$73.00
☐	34-8008 - Truck Auxiliary Refueling Tank	\$290.00	\$259.00	\$31.00
☐	18-8006 - 5-Gallon Safety Can - Type 1 Metal	\$17.50	\$13.99	\$3.51
☐	18-8035 - 5-Gallon Non-Metallic Safety Can	\$24.00	\$19.00	\$5.00
☐	18-8013 - 2-Door Cabinet - 46-Gallon	\$424.00	\$359.00	\$65.00
☐	18-8014 - 2-Door Cabinet - 30-Gallon	\$329.00	\$276.00	\$53.00
☐	18-8018 - Vertical Drum Storage Cabinet	\$499.00	\$415.00	\$84.00

*Special prices are effective until December 30, 1977. (Any applicable taxes extra.)
ALL ITEMS FREIGHT PREPAID

CHECK PAYMENT PLAN

- ☐ CASH ON DELIVERY
☐ 12-MONTH DEFERRED
☐ 24-MONTH DEFERRED

FORD PARTS & SERVICE
DIVISION DISTRICT

DEALER NAME _____ PARTS ACCT. NO. _____

ADDRESS _____

CITY _____ STATE _____ ZIP _____

AUTHORIZED DEALERSHIP SIGNATURE

DATE

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ADDITIONAL FUEL HANDLING ITEMS

**Rotunda Safety Can – Type 1 – Metal
(Terne Plate)**

18-8005

Special Price through December 30, 1977: \$13.99

Regular Price: \$17.50

SAVINGS OF: \$3.51

Made of Terne Plate (lead coated steel plate) . . . tested and approved closure and pressure relief mechanisms . . . and includes a double-mesh metal flame-arrestor screen.

Rotunda Non-Metallic Safety Can – Type 1

18-8035

Special Price through December 30, 1977: \$19.00

Regular Price: \$24.00

SAVINGS OF: \$5.00

Provides corrosion-free storage. Resilient, polyethylene resists puncture and dents.

Rotunda 2-Door Cabinets

18-8014 – 30-Gallon

Special Price through December 30, 1977: \$329.00

Regular Price: \$279.00

SAVINGS OF: \$50.00

18-8013 – 45-Gallon

Special Price through December 30, 1977: \$359.00

Regular Price: \$424.00

SAVINGS OF: \$65.00

With these cabinets, drums or cans of flammable or combustible liquids can be safely stored at work locations.

NOTE: Extra Cabinet Shelves also available for all 30- and 45-gallon cabinets. Order No. 18-0019.

Rotunda Vertical Drum Storage Cabinet

18-8018

Special Price through December 30, 1977: \$419.00

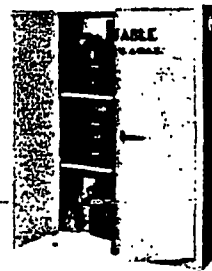
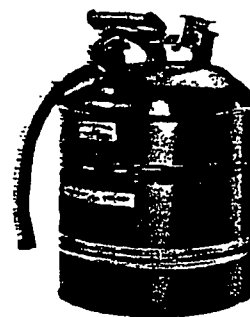
Regular Price: \$499.00

SAVINGS OF: \$80.00

For storage of a 55-gallon drum.

NOTE:

For the O.S.H.A. regulations covering the safety equipment shown on this page, please refer to the 1977 Rotunda Dealer Catalog, pages 164 and 165.



Rotunda 

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