



Henny Penny Oil Disposal Shuttle

Model ODS-100

OPERATOR'S MANUAL

REGISTER WARRANTY ONLINE AT WWW.HENNYPENNY.COM

LIMITED WARRANTY FOR HENNY PENNY EQUIPMENT

Subject to the following conditions, Henny Penny Corporation makes the following limited warranties to the original purchaser only for Henny Penny appliances and replacement parts:

NEW EQUIPMENT: Any part of a new appliance, except baskets, lamps, and fuses, which proves to be defective in material or workmanship within two (2) years from date of original installation, will be repaired or replaced without charge F.O.B. factory, Eaton, Ohio, or F.O.B. authorized distributor. Baskets will be repaired or replaced for ninety (90) days from date of original installation. Lamps and fuses are not covered under this Limited Warranty. To validate this warranty, the registration card for the appliance must be mailed to Henny Penny within ten (10) days after installation.

FILTER SYSTEM: Failure of any parts within a fryer filter system caused by the use of the non-OEM filters or other unapproved filters is not covered under this Limited Warranty.

REPLACEMENT PARTS: Any appliance replacement part, except lamps and fuses, which proves to be defective in material or workmanship within ninety (90) days from date of original installation will be repaired or replaced without charge F.O.B. factory, Eaton, Ohio, or F.O.B. authorized distributor.

The warranty for new equipment covers the repair or replacement of the defective part and includes labor charges and maximum mileage charges of 200 miles round trip for a period of one (1) year from the date of original installation.

The warranty for replacement parts covers only the repair or replacement of the defective part and does not include any labor charges for the removal and installation of any parts, travel, or other expenses incidental to the repair or replacement of a part.

EXTENDED FRYPOT WARRANTY: Henny Penny will replace any frypot that fails due to manufacturing or workmanship issues for a period of up to seven (7) years from date of manufacture. This warranty shall not cover any frypot that fails due to any misuse or abuse, such as heating of the frypot without shortening.

0 TO 3 YEARS: During this time, any frypot that fails due to manufacturing or workmanship issues will be replaced at no charge for parts, labor, or freight. Henny Penny will either install a new frypot at no cost or provide a new or reconditioned replacement fryer at no cost.

3 TO 7 YEARS: During this time, any frypot that fails due to manufacturing or workmanship issues will be replaced at no charge for the frypot only. Any freight charges and labor costs to install the new frypot as well as the cost of any other parts replaced, such as insulation, thermal sensors, high limits, fittings, and hardware, will be the responsibility of the owner.

Any claim must be presented to either Henny Penny or the distributor from whom the appliance was purchased. No allowance will be granted for repairs made by anyone else without Henny Penny's written consent. If damage occurs during shipping, notify the sender at once so that a claim may be filed.

THE ABOVE LIMITED WARRANTY SETS FORTH THE SOLE REMEDY AGAINST HENNY PENNY FOR ANY BREACH OF WARRANTY OR OTHER TERM. BUYER AGREES THAT NO OTHER REMEDY (INCLUDING CLAIMS FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES) SHALL BE AVAILABLE.

The above limited warranty does not apply (a) to damage resulting from accident, alteration, misuse, or abuse; (b) if the equipment's serial number is removed or defaced; or (c) for lamps and fuses. THE ABOVE LIMITED WARRANTY IS EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING MERCHANTABILITY AND FITNESS, AND ALL OTHER WARRANTIES ARE EXCLUDED. HENNY PENNY NEITHER ASSUMES NOR AUTHORIZES ANY PERSON TO ASSUME FOR IT ANY OTHER OBLIGATION OR LIABILITY.

Revised 01/01/07

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SECTION 1. SAFETY

Where information is of particular importance or is safety related, the words NOTICE, CAUTION, or WARNING are used. Their usage is described below:



SAFETY ALERT SYMBOL is used with DANGER, WARNING, or CAUTION which indicates a personal injury type hazard.



NOTICE is used to highlight especially important information.



CAUTION used without the safety alert symbol indicates a potentially hazardous situation which, if not avoided, may result in property damage.



CAUTION used with the safety alert symbol indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury.

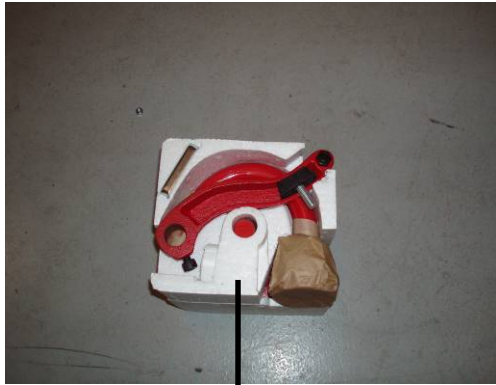
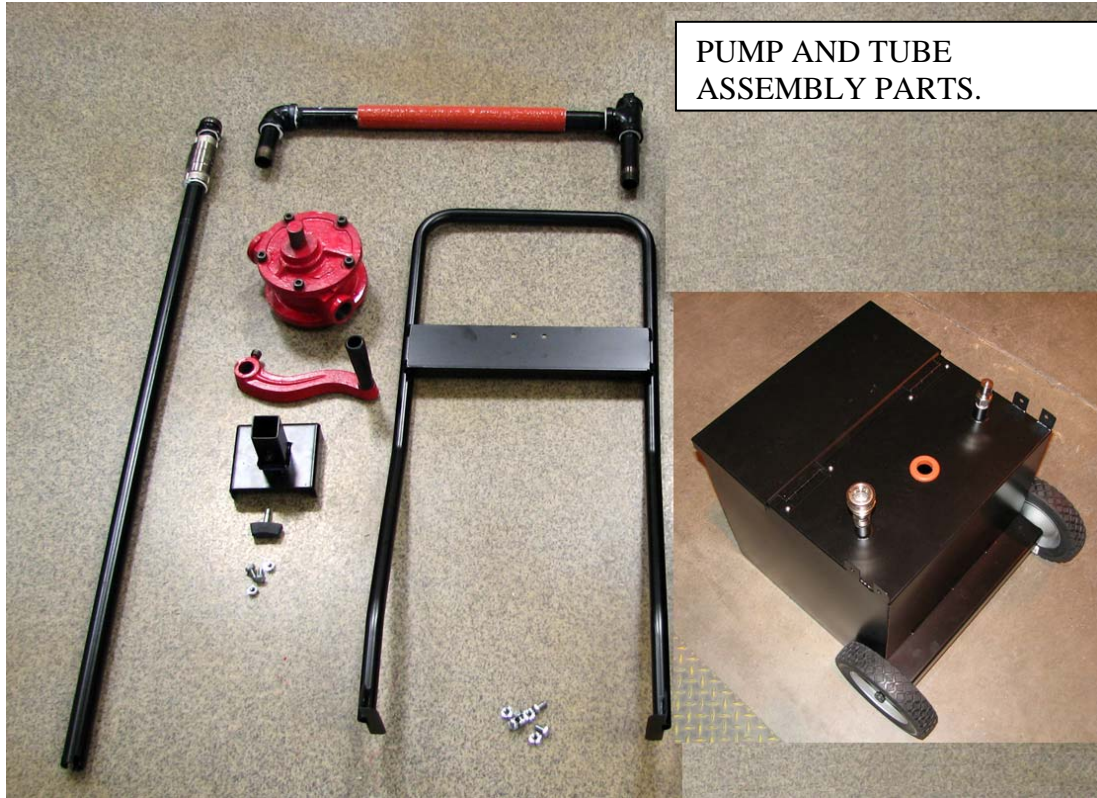


WARNING indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.

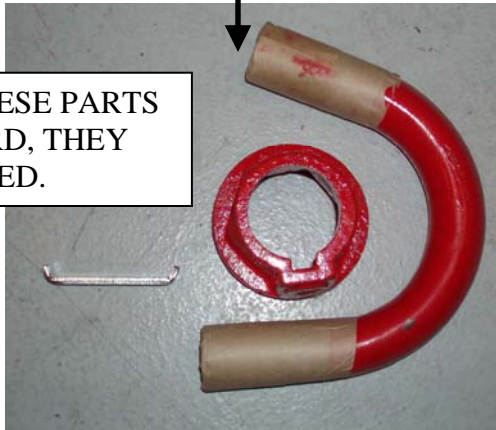


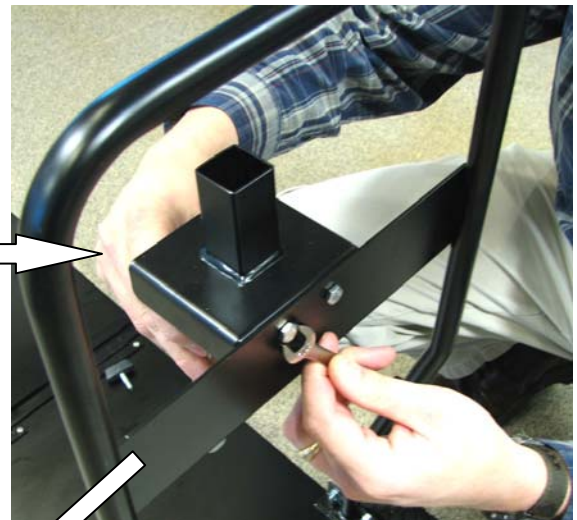
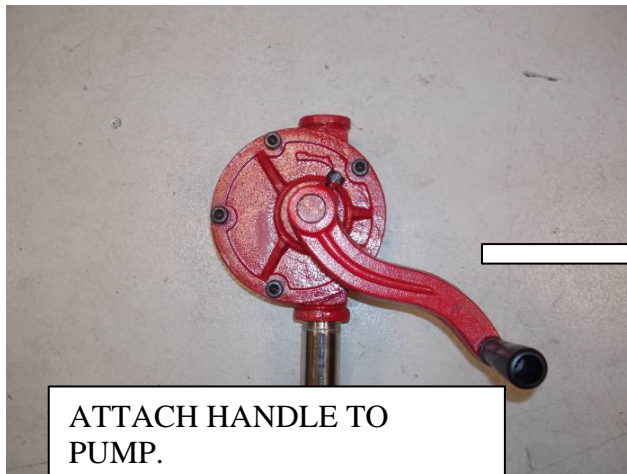
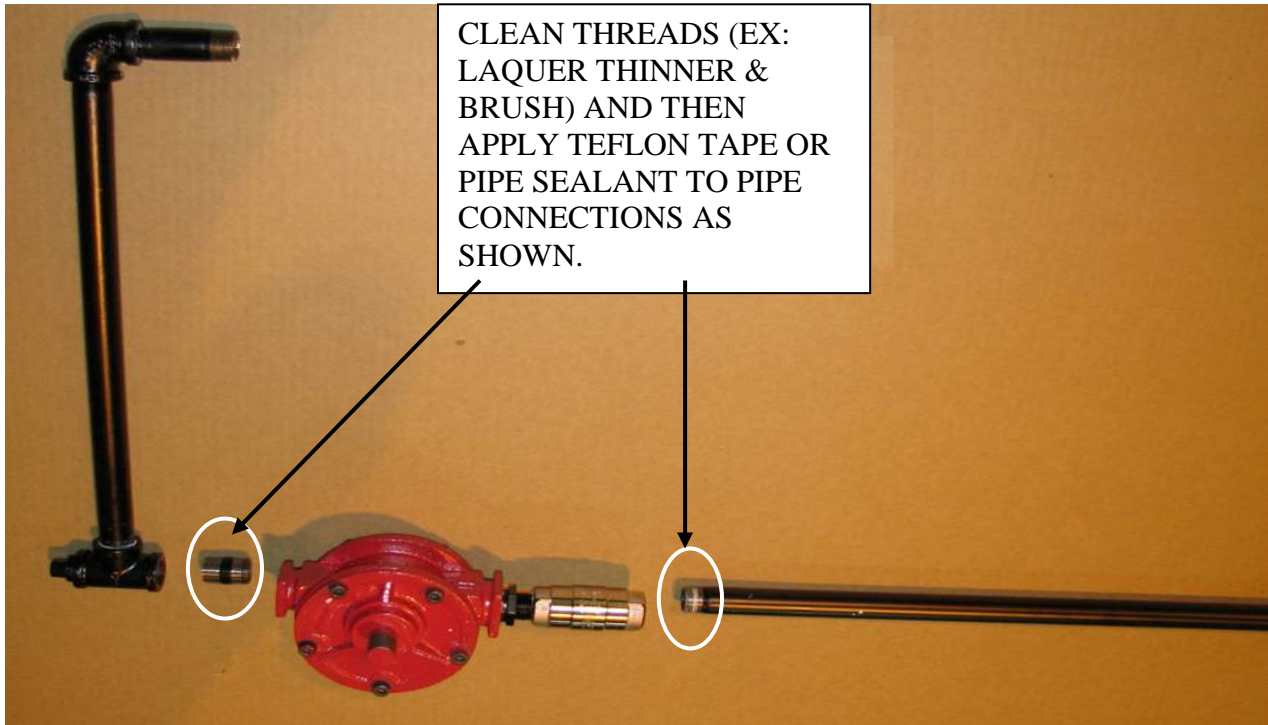
DANGER INDICATES AN IMMINENTLY HAZARDOUS SITUATION WHICH, IF NOT AVOIDED, WILL RESULT IN DEATH OR SERIOUS INJURY.

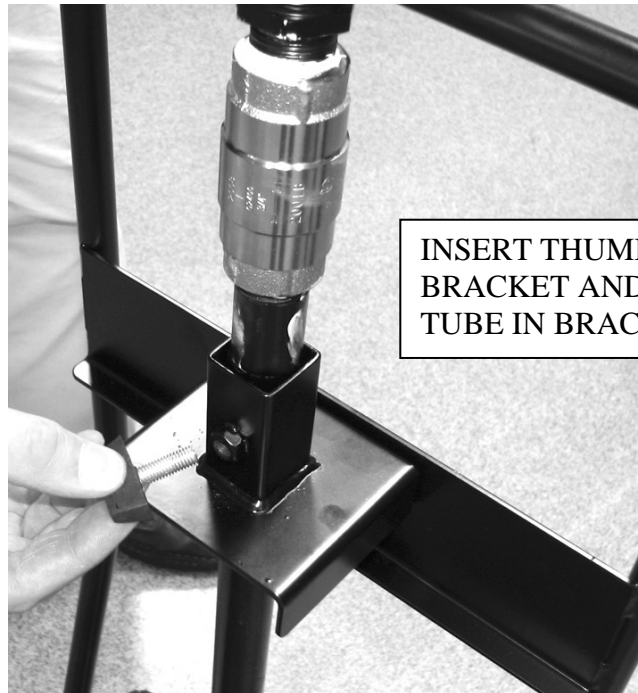
SECTION 2. ASSEMBLY



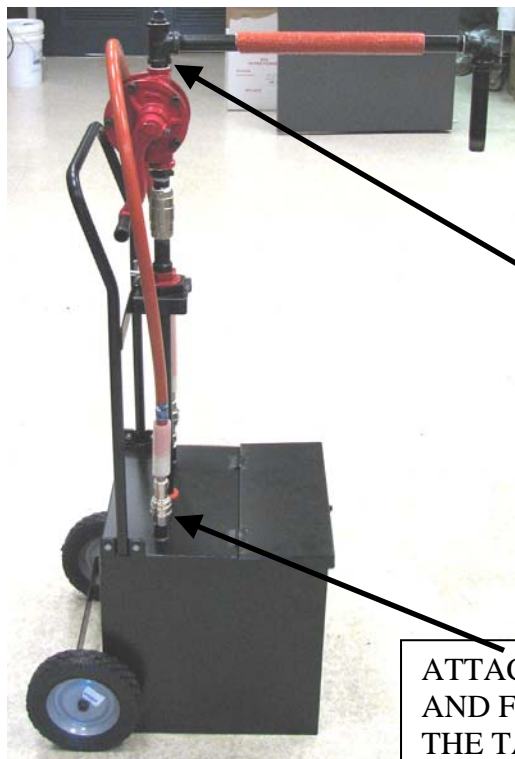
REMOVE THESE PARTS AND DISCARD, THEY ARE NOT USED.







INSERT THUMB SCREW INTO
BRACKET AND TIGHTEN
TUBE IN BRACKET



TAKE BLACK PIPE ASSEMBLY AND
ATTACH TO TOP OF PUMP AS
SHOWN USING TEFLON TAPE.
TURN UNTIL TIGHT AND LINED UP
AS SHOWN.

ATTACH THE HOSE TO THE MALE
AND FEMALE FITTINGS ON TOP OF
THE TANK.

SECTION 3. OPERATION



1. Roll disposal shuttle to front of fryer and disconnect shuttle hose from either the male or female fitting, depending upon the matching fitting on fryer.

NOTICE

Disconnect the faucet on 2 & 3 well 320 and 340 series fryers.

Connect hose to fryer.



TO AVOID PERSONAL INJURY, BURNS, SPILLS, AND CORROSION:

- **DO NOT OVERFILL. SHUTTLE HOLDS OIL FROM ONE FULLSIZE FRYPOT OR TWO SPLIT FRYPOTS**
- **SHORTENING ONLY! DO NOT PUT WATER AND/OR CLEANER IN THE SHUTTLE**
- **DO NOT TRANSPORT OIL WITHOUT COVER IN PLACE**

2. Drain oil into drain pan and then close drain.
3. Open filter valve (when applicable) and then press the power switch to the PUMP position.
4. Once pan is empty, turn switch to OFF.
5. Using a dry cloth or glove, remove the hose from fryer.



TO AVOID SEVERE BURNS FROM HOT OIL SPRAYING FROM THE FITTING, ONLY DISCONNECT THE HOSE WHEN THE MAIN POWER SWITCH IS IN THE OFF POSITION, AND USE A DRY CLOTH OR GLOVE.



6. Roll oil disposal shuttle to disposal container.



To avoid burns and personal injury, allow oil to cool to 100°F (38 °C) or below before transporting shuttle to the disposal area.

7. Turn thumb screw on bracket to loosen pump assembly.



8. Swivel pump assembly over disposal container and tighten thumb screw on bracket.

9. Turn pump handle rapidly (fast) in order to prime the pump and to get oil to flow through pump.



To avoid damage to pump,

- only pump oil at 100°F (38°C) or below
- do not pump water or water-based liquids



10. Once shuttle is empty, loosen thumb screw on bracket and swivel pump assembly back over lower unit and tighten handle.

CLEANING

11. Daily, clean the exterior of the shuttle with a soft cloth and soap and water.

Remove crumbs from the interior of the unit, and wipe down with paper towels or cloth.

CAUTION

To avoid damage to pump, do not use water or water-based liquids to clean the interior of the shuttle.

SECTION 4. PARTS INFORMATION

4-1. INTRODUCTION

This section identifies and lists the replaceable parts of the Henny Penny ODS-100, Oil Disposal Shuttle.

4-2. GENUINE PARTS

Use only genuine Henny Penny parts in your unit. Using a part of lesser quality or substitute design may result in unit damage or personal injury.

4-3. HOW TO FIND PARTS

To find items you want to order from the Parts List, proceed as follows:

1. Refer to the exploded drawing in this section to identify the part needed.
2. Use the item number from the exploded drawing to locate the corresponding part in the parts list in this section. In this list will be the Henny Penny part number and description of the part.

4-4. HOW TO ORDER PARTS

Once the part you want to order has been found in the Part List, write down the following information:

1. From the exploded drawing and Parts List (Sample)

| | |
|-------------|----------------------------------|
| Item Number | 9 |
| Part Number | 86493 |
| Description | ASSY - COVER ODS DRAIN PAN DOLLY |
2. From the data plate (Sample)

| | |
|---------------|-------|
| Serial Number | 00100 |
|---------------|-------|

4-5. PRICES

Your distributor has a price parts list and will be glad to inform you of the cost of your parts order.

4-6. DELIVERY

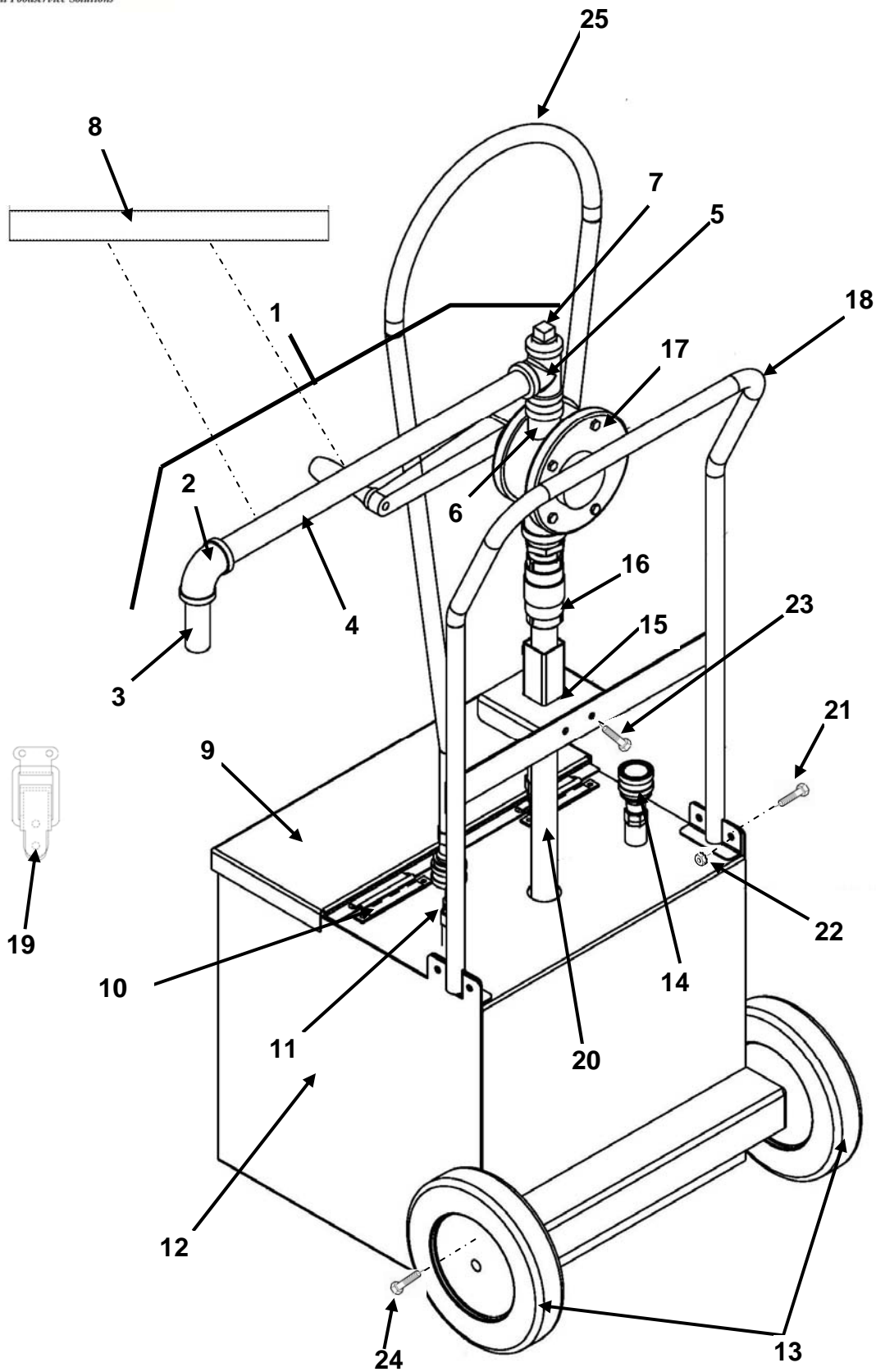
Commonly replaced items are stocked by your independent Henny Penny distributor and will be sent out when your order is received. Other parts will be ordered by the distributor from Henny Penny Corporation. Normally, these will be sent to your distributor within three working days.

4-7. WARRANTY

All replacement parts (except lamps and fuses) are covered under warranty for 90 days against manufacturing defects and workmanship. If damage occurs during shipping, notify the carrier at once so that a claim may be properly filed. Refer to the warranty in this manual for other rights and limitations.

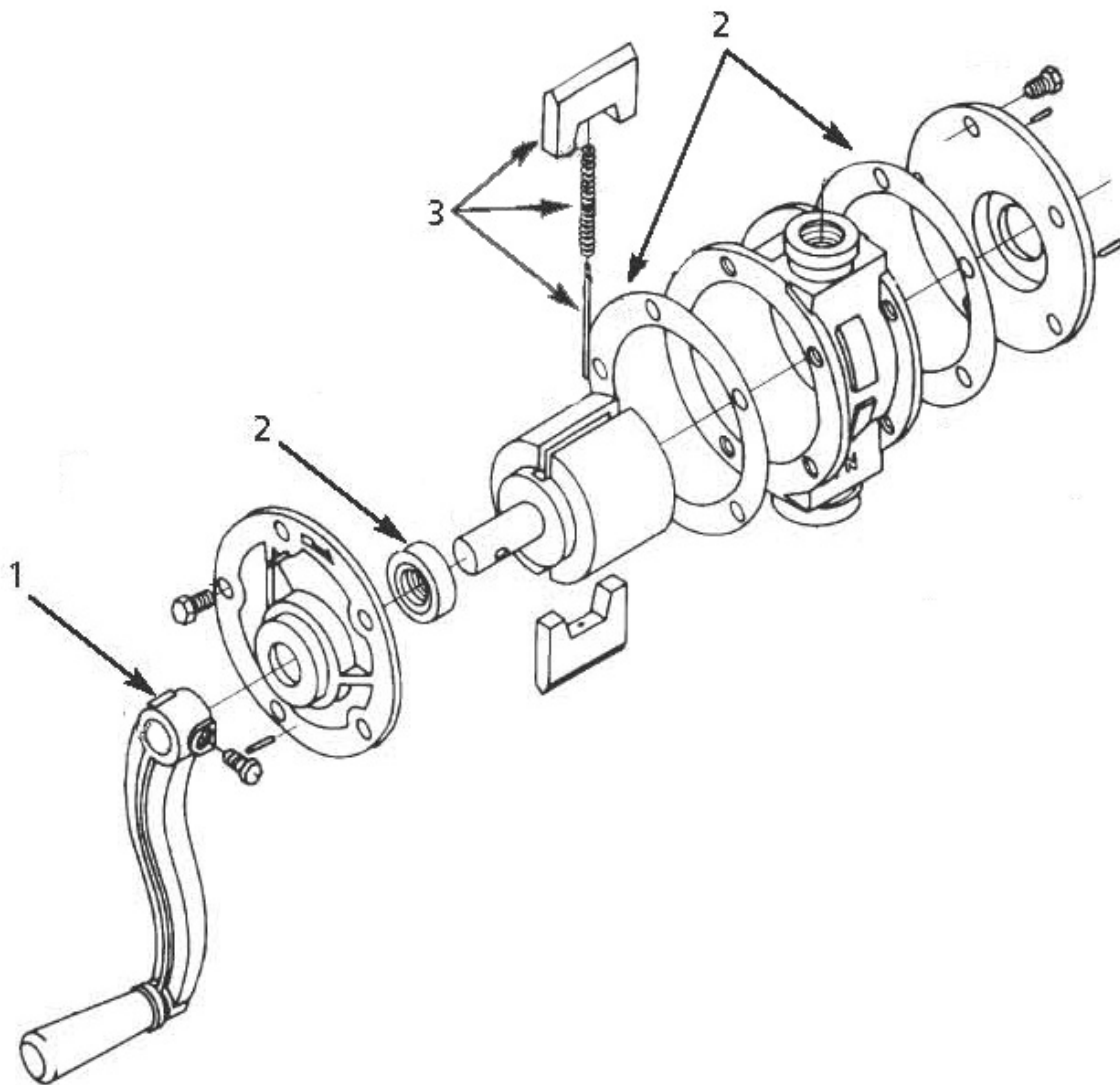
4-8. RECOMMENDED SPARE PARTS FOR DISTRIBUTORS

Recommended replacement parts, stocked by your distributor, are indicated with √ in the parts lists. Please use care when ordering recommended parts, because all voltages and variations are marked. Distributors should order parts based upon common voltages and equipment sold in their territory.



| Item Number | Part Number | Description | Qty |
|-------------|-------------|--------------------------------------------|-----|
| 1 | 86498 | ASSY – OIL SHUTTLE DRAIN PIPE | 1 |
| 2 | FP01-098 | ELBOW – ¾ NPT X 90 FEMALE BI | 1 |
| 3 | FP02-021 | NIPPLE – ¾ NPT X 3 IN LG-BI | 1 |
| 4 | FP02-056 | NIPPLE – ¾ NPT X 18.25 INCH BI | 1 |
| 5 | FP01-097 | TEE – ¾ NPT FEMALE PIPE BI | 1 |
| 6 | FP02-033 | NIPPLE – ¾ NPT X 4 IN LONG-BI | 1 |
| 7 | FP01-140 | PLUG – ¾ PIPE BI | 1 |
| 8 | 76583 | SLEEVE – 12 X 1 ID SILICONE RBR | 1 |
| √ 9 | 86493 | ASSY - COVER ODS DRAIN PAN DOLLY | 1 |
| √ 10 | 83993 | HINGE | 2 |
| √ 11 | 17334 | HOSE DISCONNECT - MALE | 2 |
| √ 12 | 84027 | WELD ASSY –DRAIN PAN ODS SHUTTLE | 1 |
| √ 13 | 77815 | WHEEL – 8 INCH – ODS | 2 |
| 14 | 17333 | HOSE DISCONNECT – FEMALE | 2 |
| √ 15 | 84481 | ASSY – WELD – PUMP TUBE BRACKET | 1 |
| 16 | 21800 | CHECK VALVE – ¾ IN | 1 |
| √ 17 | 72490 | PUMP – MANUAL OIL DISCARD | 1 |
| 18 | 84087 | WELD ASSY – HANDLE – ODS-100 | 1 |
| 19 | MS01-532 | LATCH | 1 |
| 20 | 86499 | TUBE – ODS PICK-UP | 1 |
| 21 | SC01-052 | SCREW 1/4-20 X 3/8 HEX HD C | 4 |
| 22 | NS02-002 | NUT – HEX – KEPS 1/4-20 C | 6 |
| 23 | SC01-057 | SCREW – ¼-20 x ½ HEX HD C | 2 |
| 24 | SC01-074 | SCREW #10-32 X 1/2 PH THD S | 2 |
| 25 | 52247 | HOSE | 1 |
| 26* | 84614 | SEAL – COVER | 1 |
| 27* | SC06-076 | SCREW-THUMB M8 X 25MM BLK KNOB (for 84481) | 1 |

*not shown



| Item Number | Part Number | Description | Qty |
|-------------|-------------|----------------------------|-----|
| 1 | 82887 | ODS CRANK W/HANDLE | 1 |
| 2 | 82885 | PACK - ODS SEAL - SERVICE | 1 |
| 3 | 82886 | PACK - ODS VANES - SERVICE | 1 |



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