

PULD-W1308

4 Ton



### Product Information

Portable Power Kits are designed to be used for pushing, spreading, and pressing of vehicle body panels as well as various component parts and assemblies.

### Product Specs

Capacity: 4 Ton  
Operating PSI: 9,238  
Max. Lift Height: 389 mm  
Min. Lift Height: 254 mm

Dimensions:  
Length: 573.04 mm  
Width: 351.19 mm  
Height: 160.04 mm

### Operating Instructions

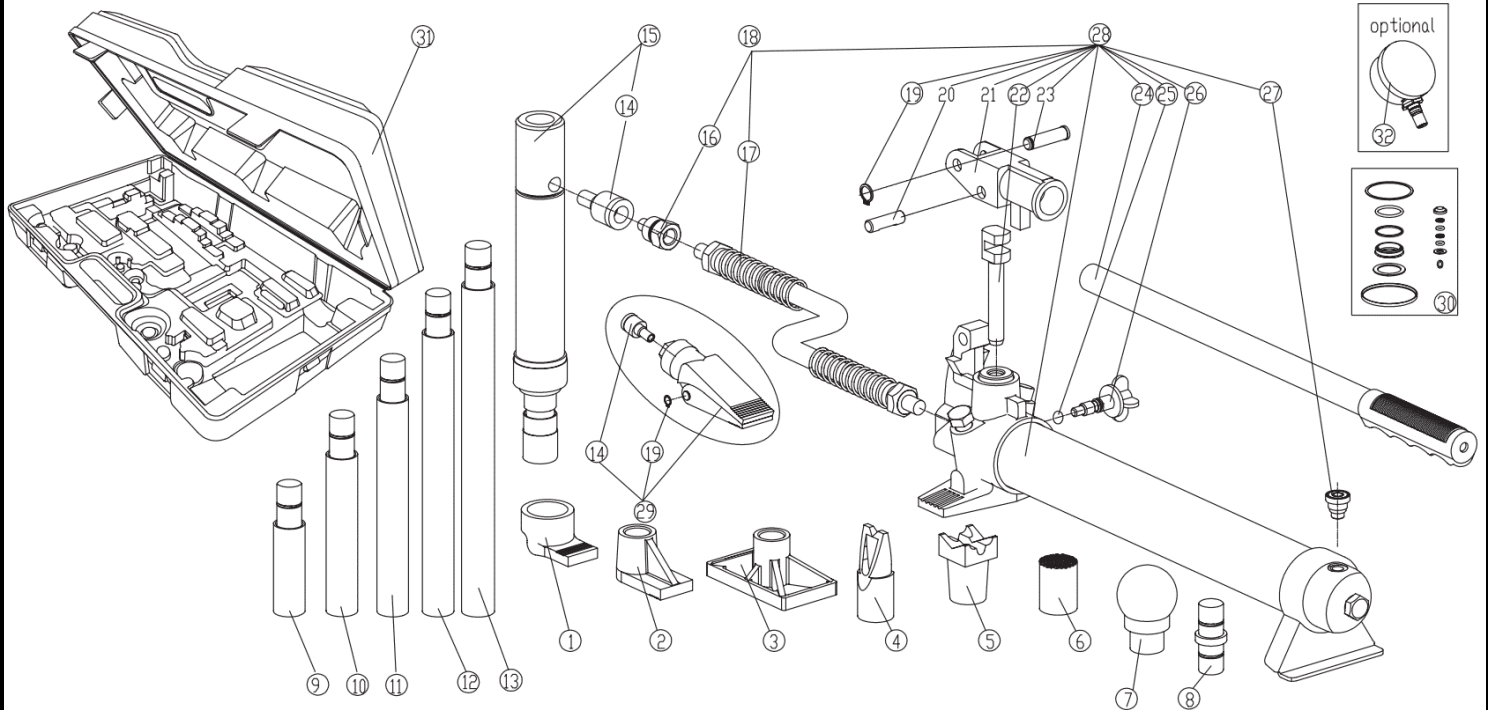
1. Inspect the Ram Kit carefully before each use. Ensure the Product is not damaged, excessively worn, or missing parts.
2. Do not use the Ram Kit unless it is properly lubricated.
3. Using a Ram Kit that is not in good clean working condition or properly lubricated may cause serious injury.
4. Inspect the work area before each use. Make sure it is free and clear of any potential hazards.
5. Do not modify the ram kit in any way. Unauthorized modification may impair the function and/or safety and could affect the life of the equipment. There are specific applications for which the Ram Kit was designed.
6. Always check of damaged or worn out parts before using the Ram Kit. Broken parts will affect the Ram Kit operation. Replace or repair damaged or worn parts immediately.
7. Store idle. When Ram Kit is not in use, store it in a secure place out of the reach of children. Inspect it for good working condition prior to storage and before re-use.
8. Ensure children and other bystanders are kept at a safe distance when using Ram Kit.

### Safety Information

1. Study, understand, and follow all instructions before operating this device.
2. Do not exceed rated capacity.
3. Use only on hard, level surfaces, with less than 3 degrees of slope.
4. Lifting device only. Immediately after lifting, support the vehicle with appropriate means.
5. Do not move or dolly the vehicle while on the jack.
6. Lift only on areas of the vehicle as specified by the vehicle manufacturer.
7. No alterations shall be made to this product.
8. Only attachments and/or adapters supplied by the manufacturer shall be used.
9. Do not get under or allow anyone under the vehicle until it has been supported by jack stands.
10. Center load on saddle prior to lifting.
11. Use wheel chocks or other blocking device on opposing wheels before using jack.
12. Never use on a lawn mower or lawn tractor.
13. Do not use this jack for any use other than the manufacturer specified usage.
14. Do not rock the vehicle while working on or around equipment.
15. The following are not recommended for supporting on this equipment: Foundations, Homes, Mobile Homes, Trailers, RV's, Campers, nor Fifth Wheels, etc...
16. Failure to heed these markings may result in personal injury and/or property damage.

### Warranty Information

All Wayco Equipment products are covered by a 12-month warranty. In the event of a fault, Wayco Equipment will arrange for the repair or replacement of the product, at its discretion. This warranty will be void if the product is repaired, dismantled, or altered without prior authorization from Wayco Equipment. A valid proof of purchase is required to process any warranty claim.



### Assembly Parts

Item	Code	Description	Qty	Item	Code	Description	Qty
1		Ram toe(offset)	1	17		Hose	1
2		Plunger toe(offset)	1	18		Hose with male coupling valve	1
3		Flat base	1	19		C-clip M10	2
4		Wedge head(offset)	1	20		Pump pin Ø10-34mm	1
5		Combination head	1	21		Handle socket	1
6		Serrated saddle	1	22		Pump plunger	1
7		Rubber head	1	23		Pin Ø10mm	1
8		Male connector	1	24		Handle assembly	1
9		Extension Tube 82mm	1	25		Steel ball Ø8mm	1
10		Extension Tube 125mm	1	26		Release valve assembly	1
11		Extension Tube 215mm	1	27		Bleed screw assembly	1
12		Extension Tube 418mm	1	28		Pump unit	1
13		Extension Tube 496mm	1	29		Spreader (1000lb.Capacity)	1
14		Female coupling valve	2	30		Seal kit	1
15		Ram assembly	1	31		Blow mold case	1
16		Male coupling valve	1	32		Pressure gauge unit (optional)	1

## IMPORTANT

Before You Begin Register This Product.

For future reference, record the model name, model number, date of manufacture and purchase date of this product. You can find this information on the product.

Model Name \_\_\_\_\_

Model Number \_\_\_\_\_

Date of Manufacture \_\_\_\_\_

Date of Purchase \_\_\_\_\_

## OWNER / USER RESPONSIBILITY

**DO NOT OPERATE OR REPAIR THIS PRODUCT WITHOUT READING THIS MANUAL.**

Read and follow the safety instructions. Keep Instructions readily available for operators. Make certain all operators are properly trained and understand how to safely and correctly operate the product. By proceeding you agree that you fully understand and comprehend the full contents of this manual. Failure to operate this product as intended may cause injury or death. The manufacturer is not responsible for any damages or injury caused by improper use or neglect. Allow product operation only with all parts in place and operating safely. Use only genuine replacement parts. Service and maintain the product only with authorized or approved replacement parts; negligence will make the product unsafe for use and will void the warranty. Carefully inspect the product on a regular basis and perform all maintenance as required. Store these instructions in a protected dry location. Keep all decals on the product clean and visible. Do not modify and/or use for any application other than that for which this product was designed. If you have any questions relative to a particular application, DO NOT use the product until you have first contacted the distributor or manufacturer to determine if it can or should be performed on the product.

For technical questions please call 1-888-448-6746.

## INTENDED USE

Portable Power Kits are designed to be used for pushing, spreading, and pressing of vehicle body panels as well as various component parts and assemblies.

## TECHNICAL SPECIFICATIONS

	<b>T70401S (4 TON) Description</b>	<b>T71001L (10 TON) Description</b>
Application	Manual	Manual
Capacity	4 Ton	10 Ton
Operating PSI	9,238	8,939
Max. Lift Height	15-5/16in.	20-7/8in.
Min. Lift Height	10-11/16 in.	14-15/16in.
Dimensions L x W x H	22-9/16in. x 13-13/16in. x 6-5/16in.	37in. x 15-3/8in. x 7-1/2in.
Case Included	Yes	Yes

## GENERAL SAFETY RULES

- ⚠ WARNING:** Read and understand all instructions. Failure to follow all instructions listed below may result in serious injury.
- ⚠ CAUTION:** Do not allow persons to operate or assemble this product until they have read this manual and have developed a thorough understanding of how the product works.
- ⚠ WARNING:** The warnings, cautions, and instructions discussed in this instruction manual cannot cover all possible conditions or situations that could occur. It must be understood by the operator that common sense and caution are factors that cannot be built into this product, but must be supplied by the operator.

### GENERAL SAFETY RULES IMPORTANT SAFETY CONSIDERATIONS

**PLEASE READ THESE INSTRUCTIONS CAREFULLY. NOTE THE SAFETY INSTRUCTIONS AND WARNING. USE THE PRODUCT CORRECTLY AND WITH CARE FOR THE PURPOSE OF WHICH IT IS INTENDED. FAILURE TO DO SO MAY CAUSE DAMAGE TO PROPERTY AND/OR SERIOUS PERSONAL INJURY. PLEASE KEEP THIS INSTRUCTION MANUAL SAFE FOR FUTURE USE.**

We've done all we can to assure this equipment offers the outmost in safety, but you have to do your part. No amount of warning can take the place of your good judgment, so make sure it's the first thing you bring to any job. Beyond that here are some obvious tips:

- Steel and other materials can shatter, so always use ANSI approved impact safety goggles, full-face impact safety shield and heavy-duty work gloves when operating.
- Remove loose fitting clothing. Remove ties, watches, rings and other loose jewelry and contain long hair.
- Keep proper balance and footing, do not over-reach and wear nonskid footwear.
- Do not operate the when you are tired or under the influence of alcohol, drugs or an intoxicating medication.
- Keep hands and feet away from work area at all times.
- Do not allow untrained persons to operate the equipment.
- If you detect anything that may indicate imminent structural failure, stop using the product immediately and inspect it thoroughly.
- Do not use to compress springs or any other item that could disengage and cause a potential flying hazard.
- Use this equipment for the purpose for which it is intended. Do not use it for any other purpose it is not designed to perform.
- Keep children and unauthorized persons away from the work area.
- Only use this equipment on a surface that is stable, level, dry and not slippery, and capable of sustaining the load. Keep the surface clean, tidy and free form unrelated materials and ensure that there is adequate lighting.
- Inspect before each use. Do not use if bent, broke, cracked, leaking or otherwise damaged.
- Use extreme caution when working around any parts that are subjected to a shock load.
- Check to ensure that all applicable bolts and nuts are firmly tightened.
- Ensure that work piece is center-loaded and secure.
- Do not make any modifications to the equipment.
- Do not use brake fluid or any other improper fluid and avoid mixing different types of oil when adding hydraulic oil. Only good quality hydraulic jack oil can be used in equipment.
- Do not expose the equipment to rain or any other kind of bad weather.
- If the equipment needs repairing and/or there are any parts that need to be replaced, have it repaired by authorized technicians and only use the replacement parts supplied by the manufacturer.

- ⚠ WARNING:** To reduce the risk of personal injury and/or property damage, ensure that the rated working pressure of each pressurized attachment be equal to or greater than the rated working pressure developed by the hydraulic pump.

Always check connections before using. Alteration of these products is strictly prohibited. Use only those adapters and attachments provided and approved by the manufacturer

Note: when extension tubes and/or offset attachments are used, the rated capacity is always reduced by 50% for each tube or offset attachment connected.

## RAM KIT USE AND CARE

- Do not modify the ram kit in any way. Unauthorized modification may impair the function and/or safety and could affect the life of the equipment. There are specific applications for which the Ram Kit was designed.
- Always check of damaged or worn out parts before using the Ram Kit. Broken parts will affect the Ram Kit operation. Replace or repair damaged or worn parts immediately.
- Store idle. When Ram Kit is not in use, store it in a secure place out of the reach of children. Inspect it for good working condition prior to storage and before re-use.
- Not for use by children or people with reduced mental capacity.
- Do not use under the influence of drugs or alcohol.
- Ensure children and other bystanders are kept at a safe distance when using Ram Kit.

## INSPECTION

- Inspect the Ram Kit carefully before each use. Ensure the Product is not damaged, excessively worn, or missing parts.
- Do not use the Ram Kit unless it is properly lubricated.
- Using a Ram Kit that is not in good clean working condition or properly lubricated may cause serious injury.
- Inspect the work area before each use. Make sure it is free and clear of any potential hazards.

## GENERAL SAFETY INSTRUCTIONS

- Save these instructions.
- For your safety, read, understand, and follow the information provided with and on this product before using.
- The owner and/or operator of this equipment shall have an understanding of safe use/operating procedures before attempting to use.
- The owner and/or operator shall be aware that the use of this product may require special skills and knowledge.
- Instructions and safety information shall be conveyed in the operator's native language before use of this device is authorized.
- If any doubt exists as to the safe and proper use of this product as outlined in this factory authorized manual, remove from service immediately.
- Inspect before each use.
- Do not use if broken, bent cracked, or damaged parts (including labels) are noted.
- If the product appears damaged in any way, operates abnormally or is missing parts, it should be removed from service immediately and the distributor should be notified.
- If you suspect that the product was subjected to a shock load (a load suddenly dropped unexpectedly upon it), immediately discontinue use until product has been clocked by a factory authorized service center (contact distributor or manufacturer for list of Authorized Service Centers).
- It is recommended that an annual inspection be done by qualified personnel.
- Labels and owner's manuals are available from the distributor.

## SAFETY MARKINGS

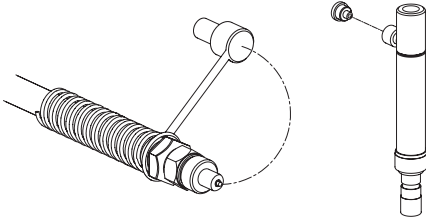
### WARNING!

1. Study, understand, and follow all instructions before operating this device.
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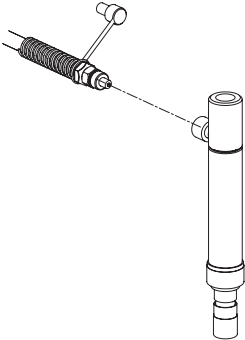
# ASSEMBLY

## TO ASSEMBLE HYDRAULIC RAM, PUMP UNIT, AND ATTACHMENTS

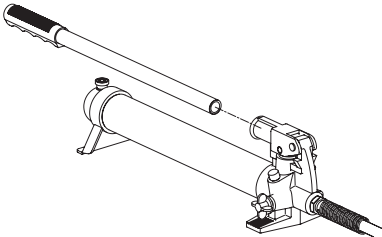
1. Unscrew and save the End Plugs located on the ends of the Hose and Hydraulic Ram.



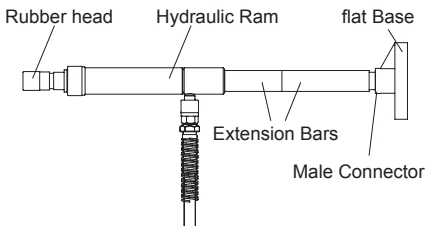
2. Securely screw the Hose into the Hydraulic Ram.



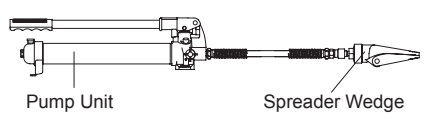
3. Insert the Pump Handle into the receptacle located at the top of the Pump Unit.



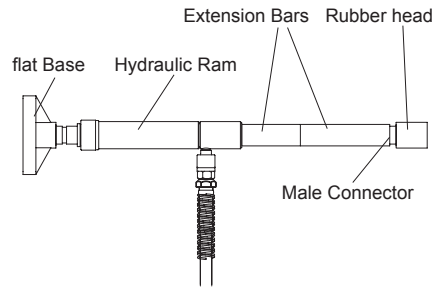
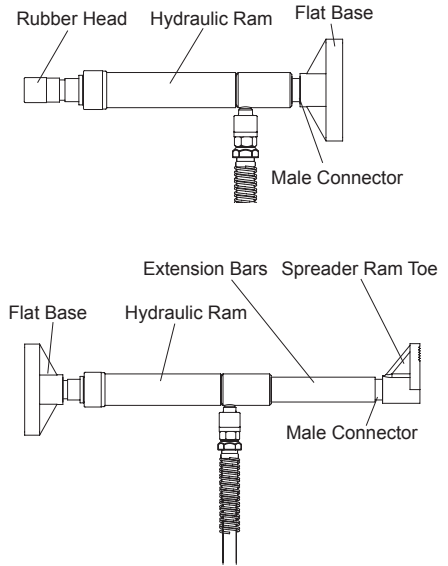
4. To attach the Rubber Head, the Extension Bars, the Male Connector, and the Flat Base to the Hydraulic Ram.



5. To attach the Spreader Wedge to the Pump Unit.



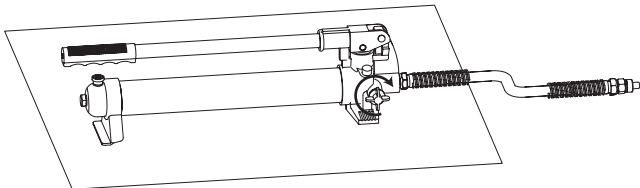
6. For other attachment combinations.



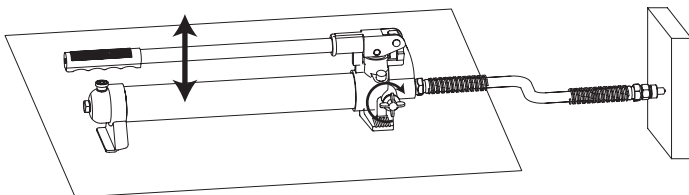
## SYSTEM AIR PURGE PROCEDURE

Perform the following Air Purge Procedure to remove any air that may have been introduced into the hydraulic system as a result of product shipment and handling. This step is to be completed without any load pressure.

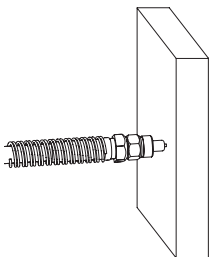
1. Firmly close the Release Valve by turning it clockwise.



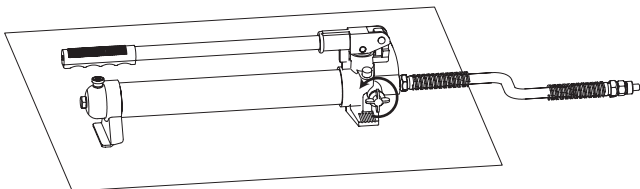
2. Press the tip of the Hydraulic Hose Coupling against a hard surface and pump the pump handle.



3. Continue pumping until the hydraulic fluid coming out from the end of the coupler tip is free of air bubbles.

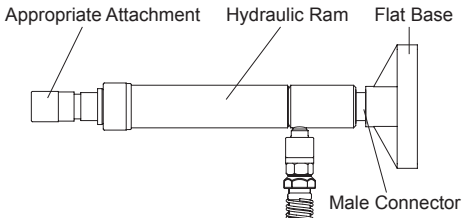


4. Check the oil level and add oil if necessary. (See instruction in Maintenance Section "To Add Oil".)
5. Turn the Release Valve counter-clockwise to release the pressure in the pump and hose.

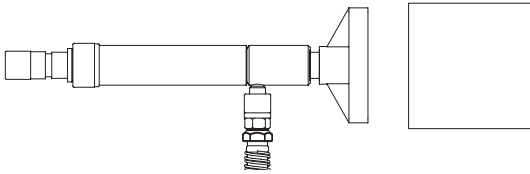


### Example: To Repair Frame Damage

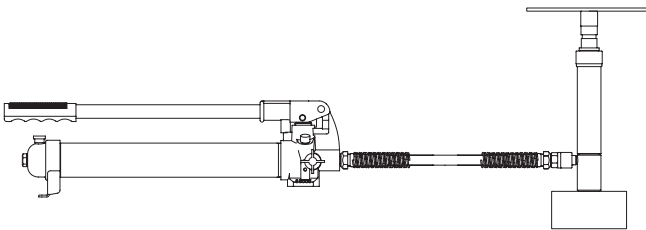
1. Determine which direction the frame needs to straighten.
2. Remove any obstructions that could be damaged or are in the way.
3. Connect the Flat Base to the stationary side of the Hydraulic Ram and connect the appropriate attachment to the pushing end of the Stroke Ram.



4. Position the Hydraulic Ram so that the Flat Base is resting against a frame member opposite the damaged area. It must also be in line with the direction in which the damaged area needs to be pushed.

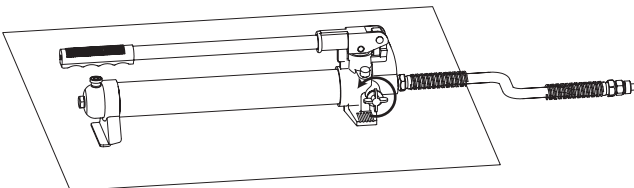


5. Aim the pushing end towards the area that needs to be repaired and slowly apply pressure with the Pump Unit. Once contact has been made on both points of contact, step away as far as possible and continue to slowly apply pressure to the damaged area until the desired bend has been made.



**⚠ CAUTION:** Keep hands away from contact areas and tight spaces. The Portable Power Kit may slip and cause injury.

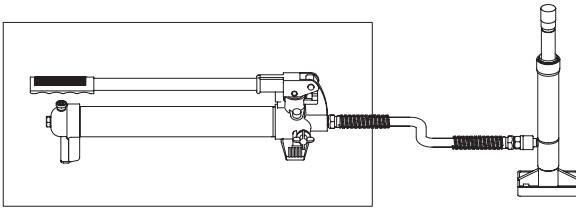
6. When the damaged area has been bent to the desired position, slowly turn the Release Valve on the Pump Unit in a counterclockwise direction to release the hydraulic pressure and cautiously remove the Hydraulic Ram.





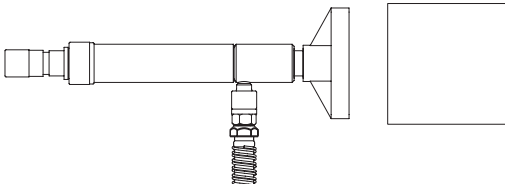
### Example: To Repair Sheet Metal Damage

1. Determine which direction the body panel should be moved.
2. Remove any obstructions that could be damaged or are in the way.
3. Connect the appropriate attachments to the Hydraulic Ram.

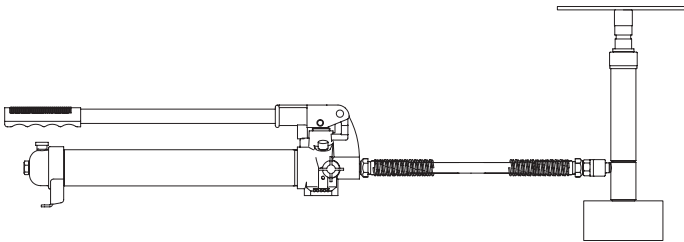


**Note:** When repairing larger body panel dents such as a piece of sheet metal, dented door, fender or suggested use is the Rubber Head.

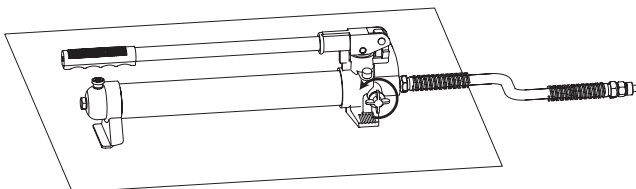
4. Attachment must also be in line with the direction in which the damaged area needs to be pushed. A hard secure surface will be required for to apply pressure on opposing sides.
  - A block of wood or a towel may be used to protect the sheet metal.



5. Aim the pushing end towards the area that needs to be repaired and slowly apply pressure with the Pump Unit. Once contact has been made on both points of contact, step away as far as possible and continue to slowly apply pressure to the damaged area until the desired bend has been made.

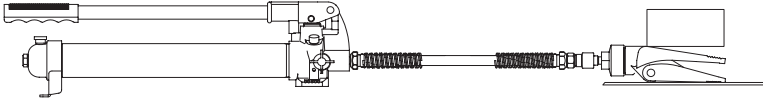


6. When the damaged area has been bent to the desired position, slowly turn the Release Valve on the Pump Unit in a counter-clockwise direction to release the hydraulic pressure and remove the Hydraulic Ram.

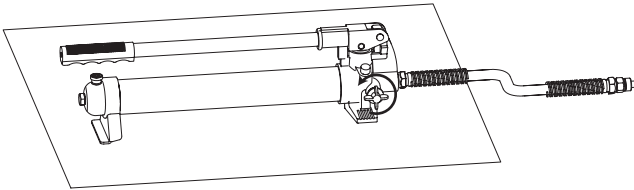


### Example: To Use the Spreader Wedge

1. Determine which direction part needs to be bent.
2. Remove any obstructions that could be damaged or are in the way.
3. Place Spreader Wedge so that the hinged arm is resting against the part to be moved and the stationary arm is resting against a non-movable base. Hold the Spreader Ram in position and apply the Pump Unit pressure. Once contact on either end has been made, step away as far as possible and continued to slowly apply pressure to the damaged area until the desired bend has been made.



4. When the damaged area has been bent to the desired position, slowly turn the Release Valve Stem on the Pump Unit in a counterclockwise direction to release the hydraulic pressure and remove the Hydraulic Ram.



## MAINTENANCE INSTRUCTIONS

If you use and maintain your equipment properly, it will give you many years of service. Follow the maintenance instructions carefully to keep your equipment in good working condition. Never perform any maintenance on the equipment while it is under a load.

### Inspection

You should inspect the product for damage, wear, broken or missing parts (e.g.: pins) and that all components function before each use. Follow lubrication and storage instructions for optimum product performance.

### Binding

If the product binds while under a load, use equipment with equal or a larger load capacity to lower the load safely to the ground. After un-binding; clean, lubricate and test that equipment is working properly. Rusty components, dirt, or worn parts can be causes of binding. Clean and lubricate the equipment as indicated in the lubrication section. Test the equipment by lifting without a load. If the binding continues, contact Customer Service.

### Cleaning

If the moving parts of the equipment are obstructed, use cleaning solvent or another good degreaser to clean the equipment. Remove any existing rust, with a penetrating lubricant.

### Lubrication

This equipment will not operate safely without proper lubrication. Using the equipment without proper lubrication will result in poor performance and damage to the equipment. Some parts in this equipment are not self-lubricating inspect the equipment before use and lubricate when necessary. After cleaning, lubricate the equipment using light penetrating oil or lubricating spray.

-Use a good lubricant on all moving parts.

-For light duty use, lubrication is needed once a month.

-For heavy and constant use, lubrication is recommended every week.

-NEVER USE SANDPAPER OR ABRASIVE MATERIAL ON THESE SURFACES!

### Rust Prevention:

-Check rams and pump plungers on the power unit assemblies daily for any signs of rust or corrosion.

Without a load lift the equipment as high as it goes and look under and behind the lifting points. If signs of rust are visible clean as needed.

### How the Equipment Operates

With release valve closed, an upward stroke of the jack handle draws oil from the reservoir tank into the plunger cavity. Hydraulic pressure holds the valve closed, which keeps the oil in the plunger cavity. A downward stroke of the jack handle releases oil into the cylinder, which forces the ram out. This raises the saddle. When the ram reaches maximum extension, oil is bypassed back into the reservoir to prevent an over extended ram stroke and possible damage to the unit. Opening the release valve allows oil to flow back into reservoir. This releases hydraulic pressure on the ram, which results in lowering the ram.

### Storing the Product

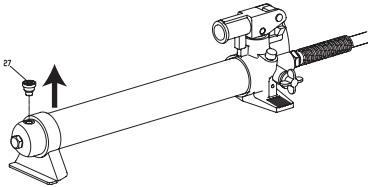
1. Lower to the lowest resting position.
2. Place the handle in the resting position.
3. Store in a dry location, recommended indoors.

Note: If the equipment is stored outdoors, be sure to lubricate all parts before and after use to ensure the equipment stays in good working condition.

## TO ADD OIL TO HYDRAULIC PUMP UNIT:

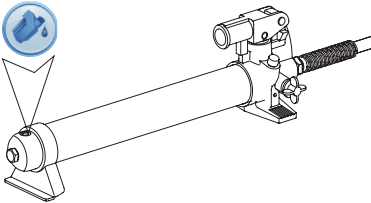
After extensive use, the hydraulic oil supply should be replaced to ensure longer equipment life.

1. Remove the oil plug.

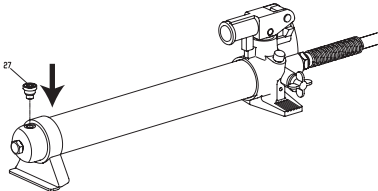


2. Add 0.24 Qts (approximately 7.68oz./ 220ml) of oil. The oil level should be near position A. Use a high grade anti-foaming hydraulic oil.

**KEEP DIRT AND OTHER MATERIALS CLEAR WHEN POURING.**



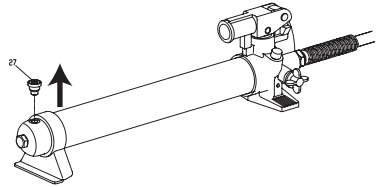
3. Replace the Oil oil plug.



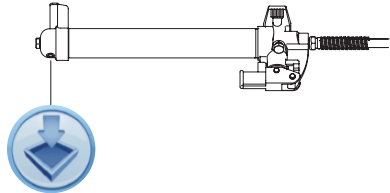
4. Perform the Air Purge Procedure.

## TO REPLACE OIL TO HYDRAULIC PUMP UNIT :

1. Remove the oil plug.

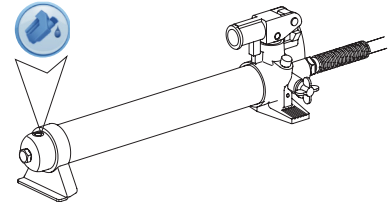


2. Turn the Pump Unit on its side so that old oil will drain from the oil fill hole.

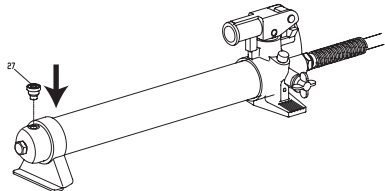


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Use a high grade anti-foaming hydraulic oil.  
**KEEP DIRT AND OTHER MATERIALS CLEAR WHEN POURING.**



4. Replace the Oil oil plug.



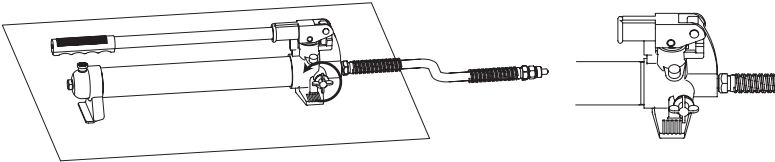
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**⚠️ ADDITIONAL WARNINGS:**

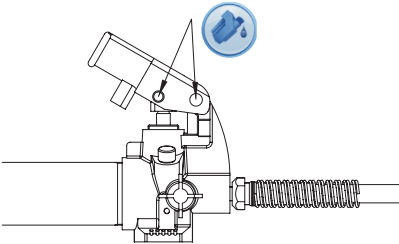
- DO NOT USE MOTOR OIL IN THE PRODUCT.
- ONLY USE ANTI-FOAMING JACK OIL.
- ALWAYS USE A GOOD GRADE HYDRAULIC JACK OIL.
- DO NOT USE HYDRAULIC BRAKE FLUID, ALCOHOL, GLYCERINE, DETERGENT, MOTOR OIL OR DIRTY OIL.
- USE OF A NON-RECOMMENDED FLUID CAN CAUSE DAMAGE TO A PRODUCT.
- AVOID MIXING DIFFERENT TYPES OF FLUID AND NEVER USE BRAKE FLUID, TURBINE OIL, TRANSMISSION FLUID, MOTOR OIL OR GLYCERIN. IMPROPER FLUID CAN CAUSE PREMATURE FAILURE OF THE PRODUCT AND THE POTENTIAL FOR SUDDEN AND IMMEDIATE LOSS OF LOAD.
- DISPOSE OF HYDRAULIC FLUID IN ACCORDANCE WITH LOCAL REGULATIONS.

**LUBRICATION**

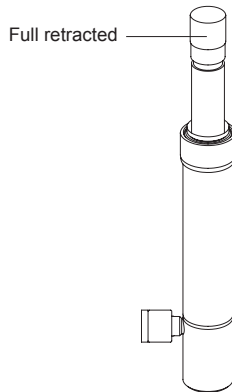
1. When not in use, the Pump Unit should be stored with the Release Valve open and the Pump Piston fully retracted.



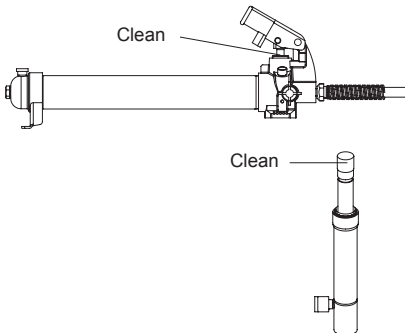
2. A coating of light lubricating oil to pivot points, axles and hinges will help to prevent rust.



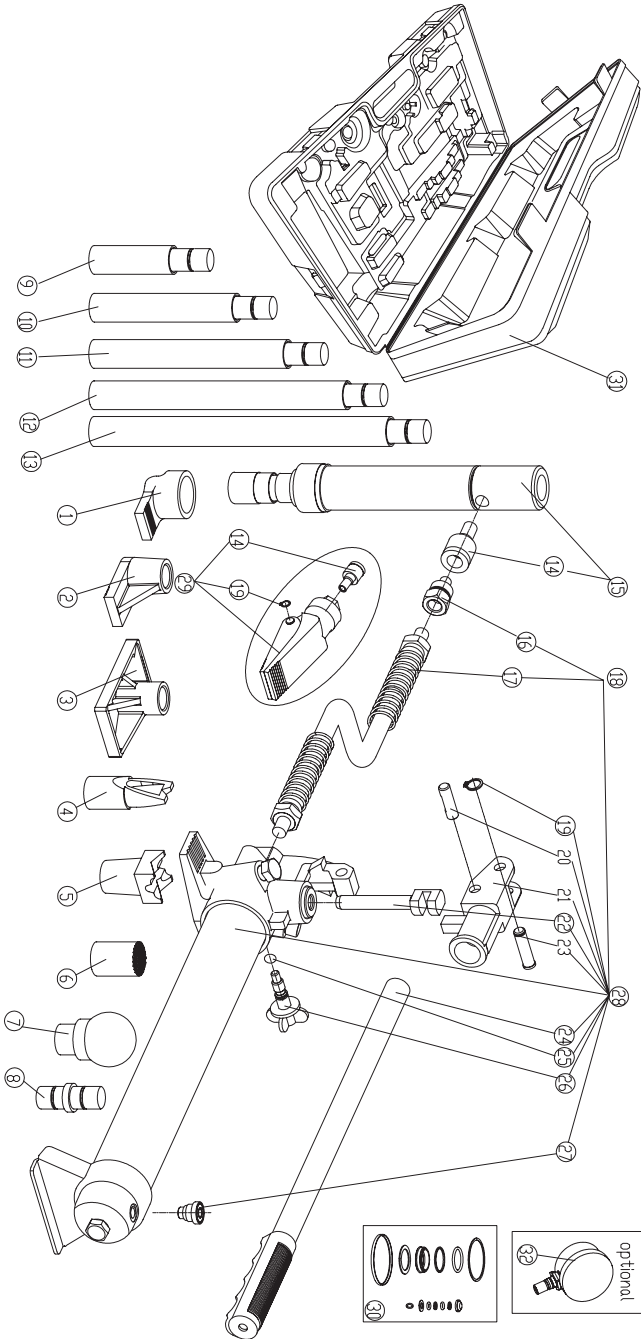
4. When Cylinder Rams are not in use, store ram fully retracted. Clean as needed and wipe with a soft non-abrasive clean cloth.



3. Periodically check the Pump Piston and Rams for signs of rust or corrosion. Clean as needed and wipe with a soft non-abrasive clean cloth.



# ASSEMBLY DIAGRAM



REF#	PART #		DESCRIPTION		QTY
	T70401	T71001L	T70401	T71001L	
1	QF4.10	QF10.4	Ram toe(offset)		1
2	QF4.13a	T71002.1	Plunger toe(offset)		1
3	QF4.8a	T71002.2	Flat base		1
4	QF4.12	T71002.3	Wedge head(offset)		1
5	QF4.11	T71002.4	Combination head		1
6	QF4.9a	T71002.5	Serrated saddle		1
7	QF4.16b	T71002.6	Rubber head		1
8	QF4.14	T71002.7	Male connector		1
9	QF4.15-1(ASM-82)	T71002.8a-1(ASM-100)	Extension Tube 3-1/4" (82mm)	Extension Tube 4" (100mm)	1
10	QF4.15-2(ASM-125)	T71002.8a-2(ASM-200)	Extension Tube 5" (125mm)	Extension Tube 8" (200mm)	1
11	QF4.15-3(ASM-215)	T71002.8a-3(ASM-300)	Extension Tube 8-1/2" (215mm)	Extension Tube 12" (300mm)	1
12	QF4.15-4(ASM-418)	T71002.8a-3(ASM-300)	Extension Tube 16-1/2" (418mm)	Extension Tube 12" (300mm)	1
13	QF4.15-5(ASM-496)	T71002.8a-5(ASM-550)	Extension Tube 19-1/2" (496mm)	Extension Tube 22" (550mm)	1
14	QF4.4(ASM)	QF4.4(ASM)	Female coupling valve		2
15	QF4.00	T71002.00	Ram assembly		1
16	QF4.6	QF4.6	Male coupling valve		1
17	QF4.3	QF4.3	Hose		1
18	QF4.3(ASM)	QF4.3(ASM)	Hose with male coupling valve		1
19	GB894.1-10	GB894.1-10	C-clip M10		2
20			Pump pin Ø10-34mm		1
21			Handle socket		1
22	QF4-2	QF4-2	Pump plunger		1
23			Pin Ø10mm		1
24	QF4-6(ASM)	QF10-1(ASM)	Handle assembly		1
25	GB308-8	GB308-8	Steel ball Ø8mm		1
26	QF4.2(ASM)	QF4.2(ASM)	Release valve assembly		1
27	TEL05006.1-5(ASM)	TEL05006.1-5(ASM)	Bleed screw assembly		1
28	QF4.0	T71002.0	Pump unit		1
29	QF4.7	QF4.7	Spreader(1000lb.Capacity)		1
30	QF4.MF	QF10.MF	Seal kit		1
31	T70401S.BT1-02	T71002L.BT-06	Blow mold case		1
32	T71001B-3(ASM)	T71001B-3(ASM)	Pressure gauge unit(optional)		1

## TROUBLESHOOTING

RAM WON'T LIFT LOAD	RAM WON'T MAINTAIN HOLD	RAM WON'T LOWER AFTER UNLOADING	RAM WON'T EXTEND TO FULL STROKE	POOR PERFORMANCE	CAUSES AND SOLUTIONS
<b>X</b>	<b>X</b>		<b>X</b>		Releases valve not tightly closed. Firmly close release valve
<b>X</b>					Weight Capacity Exceeded.
<b>X</b>				<b>X</b>	Air is in the hydraulics. Purge air from system
<b>X</b>			<b>X</b>	<b>X</b>	Low oil level. Add oil as required.
		<b>X</b>			Oil reservoir is overfilled. Drain excessive oil. Lubricate moving parts.
<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>	Hydraulic unit malfunction. Replace ram and / or pump.

Safe Operating Temperature is between 40°F – 105°F (4°C - 41°C)

## WARRANTY NOTICE

This product is covered under a 1-year limited warranty when used as recommended. Only those items listed with a Part # are available for purchase. For assistance with the operation or the availability of replacement parts, contact our Parts and Warranty Department at 1-888-44-TORIN (1-888-448-6746). Please have available a copy of your receipt, the model number of the product, serial number, and specific details regarding your question.

Not all equipment components are available for replacement; illustrations provided are a convenient reference of location and position in the assembly sequence.

**The manufacturer reserves the rights to make design changes and or improvements to product lines and manuals without notice.**

## WARRANTY INFORMATION

We want to know If you have any concerns with our products. If so, please call toll-free for Immediate assistance. For additional web customer support help inquiries visit the Customer Service section at: <http://www.torin-usa.com>.



## TORIN ONE YEAR LIMITED WARRANTY

Torin Inc.® has been producing quality automotive repair and maintenance products since 1968. All products sold are felt to be of the highest quality and are covered by the following warranty:

With proof of purchase for a period of one year from the date of that purchase, the manufacturer will repair or replace, at its discretion, without charge, any of its products or parts thereof which fail due to a defect in material or workmanship. This warranty does not cover damage or defects caused by improper use, careless use or abuse of the equipment. This warranty does not cover parts normally considered to wear out or be consumed in the normal operation of the equipment. Except where such limitations and exclusions are specifically prohibited by applicable law, (1) the CONSUMERS SOLE AND EXCLUSIVE REMEDY SHALL BE THE REPAIR OR REPLACEMENT OF DEFECTIVE PRODUCTS AS DESCRIBED ABOVE, and (2) THE MANUFACTURER SHALL NOT BE LIABLE FOR ANY CONSEQUENTIAL OR INCIDENTAL DAMAGE OR LOSS WHATSOEVER, and (3) THE DURATION OF ANY AND ALL EXPRESSED AND IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, IS LIMITED TO A PERIOD OF ONE YEAR FROM DATE OF PURCHASE. Product alteration in any manner by anyone other than us, with the sole exception of alterations made pursuant to product instructions and in a workman like manner. You acknowledge and agree that any use of the product for any purpose other than the specified use(s) stated in the product instructions is at Your own risk.

Always check for damaged or worn out parts before using any product. Broken parts will affect the equipment operation. Replace or repair damaged or worn parts immediately. Do not modify the product in any way. Unauthorized modification may impair the function and/or safety and could affect the life of the equipment. There are specific applications for which products are designed and tested during production. Manufacturer provided warranted items are not authorized to be repaired by anyone other than the manufacturer or manufacture approved repair person. Distributor does not have authorization to amend these statements. You acknowledge and agree that any modification of the product for any purpose other than manufacturer completed repairs is at your own risk. Before using this product, read the owner's manual completely and familiarize yourself thoroughly with the product and the hazards associated with its improper use. IMPORTANT: BEFORE FIRST USE on any Lift verify that a daily inspection has been completed and that all components are in the proper working order.

This limited warranty gives you specific legal rights, and you also may have other rights, which vary from state to state. Some states do not allow limitations or exclusions on implied warranties or incidental or consequential damages, so the above limitations may not apply to You. This limited warranty is governed by the laws of the State of California, without regard to rules pertaining to conflicts of law. The state courts located in San Bernardino County, California shall have exclusive jurisdiction for any disputes relating to this warranty.

Manufacturer reserves the rights to make design changes and or improvements to this product lines and manual without notice. We at Torin have taken every effort to ensure complete and accurate instructions have been included in this manual. However, possible product updates, revisions and or changes may have occurred since this printing. Torin Inc. reserves the right to change specifications without incurring any obligation for equipment previously or subsequently sold. Not responsible for typographical errors. Alternately Customer Service can be reached through [www.torin-usa.com](http://www.torin-usa.com) or via email at [info@torin-usa.com](mailto:info@torin-usa.com).

Not all equipment components are available for replacement, but are illustrated as a convenient reference of location and position in the assembly sequence. Contact Customer Service for equivalent component. When you contact us, please have your Product's Model number, Serial Number and Description ready so that we may help you efficiently. This information can be found on a sticker on the product.

For any warranty support or if your Torin® equipment is not functioning properly contact Torin® Customer Service directly by telephone at 1-888-44-TORIN (1-888-448-6746)

8:00am – 5:00pm Pacific Time, Monday – Friday

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