



Model no.:	Stock no.:
Serial no.:	
Purchased from:	
Date purchased:	Date in service:

# Operating Instructions and Parts Manual

## PTX and JTX Series Pallet Trucks

Models PTX-2048, PTX-2748, and JTX-2748



**JET**  
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**Part No. M-140092**  
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# Warranty and Service

JET® warrants every product it sells against manufacturers' defects. If one of our tools needs service or repair, please contact Technical Service by calling 1-800-274-6846, 8AM to 5PM CST, Monday through Friday.

## Warranty Period

The general warranty lasts for the time period specified in the literature included with your product or on the official JET branded website.

- JET products carry a limited warranty which varies in duration based upon the product. (See chart below)
- Accessories carry a limited warranty of one year from the date of receipt.
- Consumable items are defined as expendable parts or accessories expected to become inoperable within a reasonable amount of use and are covered by a 90 day limited warranty against manufacturer's defects.

## Who is Covered

This warranty covers only the initial purchaser of the product from the date of delivery.

## What is Covered

This warranty covers any defects in workmanship or materials subject to the limitations stated below. This warranty does not cover failures due directly or indirectly to misuse, abuse, negligence or accidents, normal wear-and-tear, improper repair, alterations or lack of maintenance. JET woodworking machinery is designed to be used with Wood. Use of these machines in the processing of metal, plastics, or other materials may void the warranty. The exceptions are acrylics and other natural items that are made specifically for wood turning.

## Warranty Limitations

Woodworking products with a Five Year Warranty that are used for commercial or industrial purposes default to a Two Year Warranty. Please contact Technical Service at 1-800-274-6846 for further clarification.

## How to Get Technical Support

Please contact Technical Service by calling 1-800-274-6846. **Please note that you will be asked to provide proof of initial purchase when calling.** If a product requires further inspection, the Technical Service representative will explain and assist with any additional action needed. JET has Authorized Service Centers located throughout the United States. For the name of an Authorized Service Center in your area call 1-800-274-6846 or use the Service Center Locator on the JET website.

## More Information

JET is constantly adding new products. For complete, up-to-date product information, check with your local distributor or visit the JET website.

## How State Law Applies

This warranty gives you specific legal rights, subject to applicable state law.

## Limitations on This Warranty

JET LIMITS ALL IMPLIED WARRANTIES TO THE PERIOD OF THE LIMITED WARRANTY FOR EACH PRODUCT. EXCEPT AS STATED HEREIN, ANY IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE EXCLUDED. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU.

JET SHALL IN NO EVENT BE LIABLE FOR DEATH, INJURIES TO PERSONS OR PROPERTY, OR FOR INCIDENTAL, CONTINGENT, SPECIAL, OR CONSEQUENTIAL DAMAGES ARISING FROM THE USE OF OUR PRODUCTS. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.

JET sells through distributors only. The specifications listed in JET printed materials and on official JET website are given as general information and are not binding. JET reserves the right to effect at any time, without prior notice, those alterations to parts, fittings, and accessory equipment which they may deem necessary for any reason whatsoever. JET® branded products are not sold in Canada by JPW Industries, Inc.

## Product Listing with Warranty Period

90 Days – Parts; Consumable items
1 Year – Motors; Machine Accessories
2 Year – Metalworking Machinery; Electric Hoists, Electric Hoist Accessories; Woodworking Machinery used for industrial or commercial purposes
5 Year – Woodworking Machinery
Limited Lifetime – JET Parallel clamps; VOLT Series Electric Hoists; Manual Hoists; Manual Hoist Accessories; Shop Tools; Warehouse & Dock products; Hand Tools; Air Tools

NOTE: JET is a division of JPW Industries, Inc. References in this document to JET also apply to JPW Industries, Inc., or any of its successors in interest to the JET brand.

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# Warnings

1. Read and understand the entire owner's manual before using the pallet truck.
2. Do not place hands or feet under the pallet truck at any time.
3. Never allow anyone to ride on the pallet truck.
4. Operate on smooth, level, finished floors only; do not use on ramps or sloping floors.
5. To prevent accidental tipping, make sure load is centered on the fork.
6. Do not lift a load with fork tips only. This may cause damage to the fork and personal injury if the rear of the pallet truck suddenly tips upward.
7. Do not load pallet truck beyond its rated capacity.
8. Never leave a loaded pallet truck unattended in the raised position. Always lower load to the floor.
9. Pull pump release lever slowly to allow load to descend in a controlled manner.
10. Secure load before transporting.
11. Do not move a loaded pallet truck by other than manual force.
12. The handle is designed to pull and steer the pallet truck only. Do not use the handle as a leverage tool.
13. Failure to comply with these warnings may result in personal injury and/or property damage.
14. **⚠ WARNING:** This product can expose you to chemicals including lead and cadmium which are known to the State of California to cause cancer and birth defects or other reproductive harm, and phthalates which are known to the State of California to cause birth defects or other reproductive harm. For more information go to <http://www.p65warnings.ca.gov>.

## Introduction

This manual is provided by JET covering the safe operation and maintenance procedures for a JET Model JTX or PTX Heavy Duty Pallet Truck. This manual contains instructions on assembly, safety precautions, general operating procedures, maintenance instructions and parts breakdown. This product has been designed and constructed to provide consistent, long-term operation if used in accordance with instructions set forth in this manual. If there are any questions or comments, please contact either your local supplier or JET. JET can also be reached at our web site: [www.jettools.com](http://www.jettools.com).

Retain this manual for future reference. If the pallet truck transfers ownership, the manual should accompany it.



**Read and understand the entire contents of this manual before attempting assembly or operation! Failure to comply may cause serious injury!**

Register your product using the mail-in card provided, or register online:  
<http://www.jettools.com/us/en/service-and-support/warranty/registration/>

## Specifications: JTX

Model Number.....	<b>JTX-2748</b>
Stock Number .....	140800
Minimum Fork Height (in.).....	3-1/4
Capacity (lbs.) .....	8,000
Turning Angle (deg.) .....	210
Overall Fork Dimensions, L x W (in.) .....	48 x 27
Force Required to Pump @ Maximum Load (lbs.) .....	126
Force Required to Move @ Maximum Load (lbs.) .....	222.5
Handle Cycles to Maximum Height.....	13 to 14
Load Wheel (in.).....	3-1/4 O.D. x 3-1/2 W; nylon
Steer Wheel (in.) .....	8 O.D.; poly over aluminum
Handle Height from Floor (in.).....	48.42
Ram/Pump Piston Outside Diameter (in.).....	1.38 / 0.71
Pump Style .....	one-piece cast steel
Net Weight (lbs.) .....	239

## Specifications: PTX

Model Number.....	<b>PTX-2048</b>	<b>PTX-2748</b>
Stock Number .....	140091	140093
Minimum Fork Height (in.).....	2-1/2	2-1/2
Lifting Height (in.) .....	4	4
Capacity (lbs.) .....	5500	5500
Turning Angle (deg.) .....	210	210
Overall Fork Dimensions (L x W)(in.).....	48 x 20	48 x 27
Force Required to Pump at Maximum Load (lbs.) .....	97.65	97.65
Force Required to Move at Maximum Load (lbs.) .....	100	100
Handle Cycles to Maximum Height.....	9 to 10	9 to 10
Load Wheel Type .....	nylon	nylon
Load Wheel Size (O.D. x W)(in.).....	2-1/2 x 4	2-1/2 x 4
Steer Wheel Type .....	poly over aluminum	poly over aluminum
Steer Wheel Size (O.D. x W)(in.) .....	7 x 2	7 x 2
Handle Height from Floor (in.).....	47-1/4	47-1/4
Ram/Pump Piston O.D. (in.).....	1.26/0.71	1.26/0.71
Pump Style .....	one-piece cast steel	one-piece cast steel
Net Weight (lbs.) .....	178.6	187.39

The above specifications were current at the time this manual was published, but because of our policy of continuous improvement, JET reserves the right to change specifications at any time and without prior notice, without incurring obligations.

## Unpacking

Open shipping container and check for shipping damage. Report any damage immediately to your distributor and shipping agent. Do not discard any shipping material until the Pallet Truck is assembled and working properly.

Individual trucks are assembled and ready to use. Pallet trucks purchased in crate quantities (6 units to a crate) require some assembly. Match the "letter" label on the handle assembly to the "letter" label on the frame prior to assembly.

## Assembly

### Tools required for assembly:

Hammer  
Flat Head Screwdriver  
Pliers

1. Insert the base of the handle into the pump bracket (Figure 1). Align the holes at the base of the handle with the holes in the pump bracket.
2. Use a hammer to tap the handle pin into the holes of the pump bracket and handle (Figure 2). Use pliers to turn the handle pin until its holes align with the spring pin holes.
3. Feed the screw head through the center hole in the handle pin (Figure 3). Using a screwdriver, pry up the cam and slip the screw head under the notch in the cam.
4. Use a hammer to tap the spring pins (Figure 2) into the holes on the pump bracket and handle pin.
5. Tap out the pump retainer pin (Figure 1) and discard it.

NOTE: It is a good idea to remove any air bubbles that might have accumulated in the hydraulic system during shipping. Refer to "Cleaning the Release Valve", on page 7.

## Pallet Truck Operation

NOTE: Numbers in parentheses refer to item numbers in the breakdown on page 9.

This pallet truck is designed for use with open style pallets or skids only. Closed style pallets must be placed on top of fork prior to use.

1. Insert the fork into the pallet.

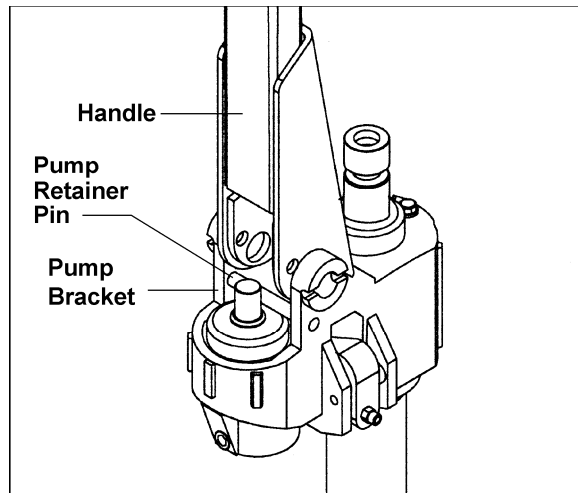


Figure 1

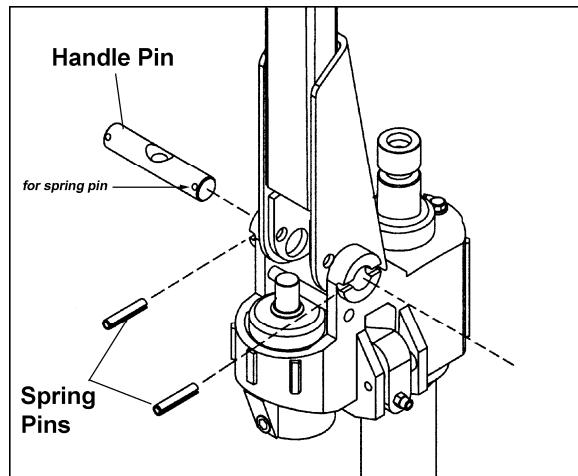


Figure 2

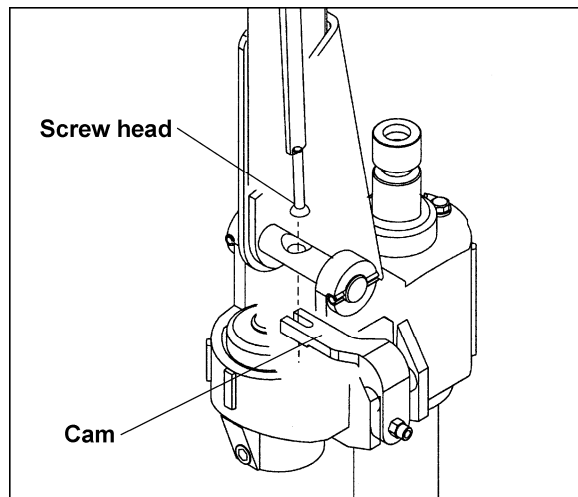


Figure 3

- To raise the fork, push control lever all the way down, and pump the handle until the desired fork height is reached.
- To move the handle without affecting the fork setting, set the control lever in the center neutral position. The load can now be pushed or pulled using the handle.
- To lower the fork, pull lever all the way up. **Allow the load to descend slowly in a controlled manner.** The lever is spring loaded and will return to the neutral position when released.

**CAUTION** When not in use, do not allow heavy loads to remain on the fork for an extended period of time. Always lower fork completely when not in use.

### Up-Down Cam Adjustment

When pumping the handle with the lever in neutral position, there should be no movement of the fork. If there is fork movement, the cam must be adjusted:

- Place lever in neutral position.
- Loosen the hex nut (16).
- Adjust the socket head cap screw (17) while pumping the handle, until there is no longer any movement of the ram.
- Tighten the hex nut (16).

### Cleaning the Release Valve (Bleeding the Pump)

Over time, the hydraulic pump may become clogged with debris or air bubbles causing improper function.

Clean the release valve as follows:

- Pump handle quickly, raising pallet truck to full extent. Pull lever all the way up in order to lower the fork, *while continuing to pump the handle.*
- When fork has lowered completely, the valve has been flushed. Repeat if necessary.

## Maintenance

Check the oil level annually by removing the oil plug (50) on top of the pump housing. When changing or adding oil, fill the tank through the oil plug hole to 80% capacity with hydraulic jack oil, about 2-1/2" deep in pump housing. See Figure 4. Do **not** use any other type of oil. When finished, replace oil plug (50).

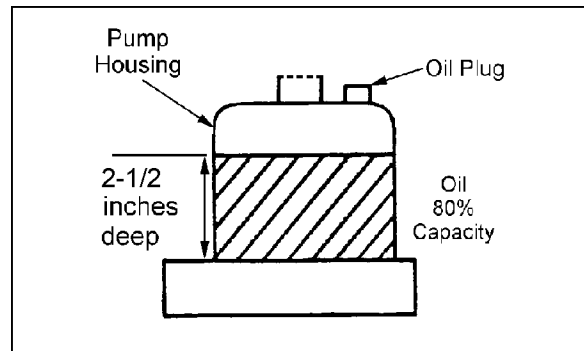


Figure 4

Wheel bearings are sealed and require no lubrication. The crank shaft features "oil lite" bushings that also require no lubrication.

Lightly oil all other moving parts.

### Seal and O-Ring Replacement for Ram and Plunger Piston

- Raise the pallet truck by pumping handle.
- Remove spring pin (82). This will free the pump and handle assembly from the pallet truck.
- Remove the oil plug (50), turn pump over and empty the oil into a suitable container. Pump handle until all oil has drained. Dispose of used hydraulic oil according to local disposal regulations.
- Pull out plunger piston (37) and/or ram piston (48).
- Remove all o-rings and seals. See Figure 5.
- Insert new o-ring or seal one at a time making sure to replace with the same size that was removed.

Reassemble and fill the oil tank through the oil plug hole to 80% capacity with new hydraulic jack oil, about 2-1/2" deep in pump housing. See Figure 4.

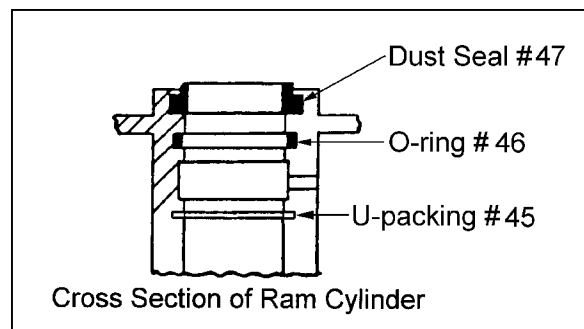


Figure 5

# Troubleshooting

Numbers in parentheses refer to item numbers in the breakdown on page 9.

Trouble	Probable Cause	Remedy
Hydraulic unit does not lift.	Oil level is low.	Make sure there is no oil leakage from Release Screw (41), Pressure Adjustment Screw (43) or valve area. Then add oil.
	Air in pump.	See "Cleaning the Release Valve."
	Worn o-ring in ram cylinder.	Replace o-ring (refer to "Seal and O-Ring Replacement").
Once lifted, truck lowers by itself.	Steel ball (69) has not seated in hydraulic unit.	See "Cleaning the Release Valve."
	Worn o-ring in ram cylinder.	Replace o-ring (refer to "Seal and O-Ring Replacement").
	Release valve not seated properly.	See "Cleaning the Release Valve."
	Pallet truck loaded beyond capacity.	Reduce load to within capacity.
	Release valve not adjusted properly.	Adjust valve by Pressure Adjustment Screw (43) and Release Screw (41).
	Oil leakage from Release Screw (41) or Pressure Adjustment Screw (43).	Tighten Release Screw (41). Replace o-rings on Release Screw (41) and/or Pressure Adjustment Screw (43). If leakage continues, contact authorized service center.
Fork does not lower.	Cam requires adjustment.	Refer to "Up-Down Cam Adjustment."
	Cam (15) is damaged.	Replace cam (15).
	Damaged push rods and/or linkages.	Replace damaged parts. (It is recommended that an authorized service center perform this work.)
Lever does not set at NEUTRAL position.	Cam requires adjustment.	Refer to "Up-Down Cam Adjustment."

## Replacement Parts

Replacement parts are listed on the following pages. To order parts or reach our service department, call 1-800-274-6848 Monday through Friday, 8:00 a.m. to 5:00 p.m. CST. Having the Model Number and Serial Number of your machine available when you call will allow us to serve you quickly and accurately.

Non-proprietary parts, such as fasteners, can be found at local hardware stores, or may be ordered from JET. Some parts are shown for reference only, and may not be available individually.





## Parts List: PTX Pallet Trucks

Index No.	Part No.	Description	Size	Qty
1	PTX2748-001	Handle		1
2	PTX2748-002	Spring Pin	Ø4 x 30 mm	1
3	PTX2748-003	Block Spring		1
3A	PTX2748-003A	Torsional Spring		1
4	5509313	Spring Pin	Ø4 x 16 mm	2
5	PTX2748-005	Roller	Ø12 x 10 mm	1
6	PT1636J-054	Spring Pin	Ø6 x 30 mm	1
7	PTX2748-007	Lever Mat		1
8	PTX2748-008	Control Lever		1
9	PTX2748-009	Release Rod		1
10	PTX2748-010	Oil Lite Bushing	Ø15 x Ø17 x 17 mm	1
11	PTX2748-011	Roller	Ø24 x 36 mm	1
12	PTX2748-010	Oil Lite Bushing	Ø15 x Ø17 x 17 mm	1
13	PTX2748-013	Roller Pin	Ø15 x 60 mm	1
14	PTX2748-014	Spring Pin	Ø8 x 50 mm	1
15	PTX2748-015	Cam		1
16	TS-1540061	Hex Nut	M8	1
17	TS-1504041	Socket Head Cap Screw	M8 x 20	1
18	PTX2748-018	Table Pin	Ø16 x 47 mm	2
19	PTX2748-019A	Table		1
20	PTX2748-020A	Snap Ring	50 mm	1
21	PT1636J-054	Spring Pin	Ø6 x 30 mm	2
21A	PT2748J-081	Spring Pin	Ø5 x 30 mm	4
22	PTX2748-023	Ball Bearing	51110	1
23	PTX2748-022	Bearing Base		1
24	PT2748A-044	Spring Pin	Ø8 x 40 mm	1
27	PTX2748-027A	Oil Lite Bushing	Ø20 x Ø22 x 15 mm	2
28	PTX2748-028	Handle Pin	Ø20 x 100 mm	1
29	PTX2748-029	Spring Pin	Ø5 x 40 mm	2
30	PTX2748-030	Pump Retainer Pin	Ø8 x 100 mm	1
31	PTX2748-031A	Washer *	Ø27 mm	1
32	PTX2748-032	Plunger Housing		1
33	PTX2748-033A	U-Packing *	Ø26 x Ø18 x 5 mm	1
34	PTX2748-034A	Dust Seal Ring *	Ø26 x Ø18 x 6 mm	1
35	PTX2748-035	Spring		1
36	PTX2748-036	Spring Cap		1
37	PTX2748-037A	Plunger Piston	Ø18 x 101 mm	1
38	SB-6MM	Steel Ball	6 mm	1
39	PT2748A-030	Spring Base		1
40	PT2748A-030A	Spring		1
41	PTX2748-041	Release Screw		1
42	PT2748J-101B-8	O-Ring *	11.8 x 2.65 mm	2
42A	PT2748J-101B-7	O-Ring *	6 x 1.9 mm	2
43	PT2748A-027	Pressure Adjust Screw		1
45	PTX2748-045A	U-Packing *	Ø32 x Ø40 x 6 mm	1
46	PTX2748-046	O-Ring *	31.7 x 3.5 mm	1
47	PTX2748-047	Dust Seal Ring *	Ø32 x Ø40 x 6.5 mm	1
48	PTX2748-048A	Ram Piston	Ø32 x 270 mm	1
49	SB-19	Steel Ball	19 mm	1
50	PT2748A-026	Oil Plug		1
51	PTX2748-051A	Pump Housing		1
52	PTX2748-052	Wheel Shaft (s/n 11090001 and higher)	Ø25 x 175 mm	1
53	BB-6205	Ball Bearing (s/n 11090001 and higher)	6205	4
54	PTX2748-054	Steering Wheel	Ø180 O.D. x 50w mm	2
55	PTX2748-055	Snap Ring	25 mm	2
56	PTX2748-056	Dust Seal Cap		2
57	PTX2748-057	Valve Cap		1

Index No.	Part No.	Description	Size	Qty
58	PTX2748-058	Spring		1
59	PTX2748-059	Valve		1
64	PTX2748-064	Front Valve Base		1
69	SB-7MM	Steel Ball	7 mm	1
71	PTX2748-071	O-Ring	13.2 x 2.65 mm	2
72	PTX2748-072	Back Up Ring	Ø18 x Ø14 x 1.5 mm	2
73	PTX2748-073	Mid-Valve Base		1
76	PTX2748-076	Release Nozzle Spring		1
77	PTX2748-077	Release Nozzle	Ø8.7 x 43 mm	1
78	PTX2748-078	O-Ring	7.5 x 1.8 mm	2
79	PTX2748-079	O-Ring	19 x 2.65 mm	1
80	PTX2748-080	Release Nozzle Housing		1
81	PTX2748-081	Valve Assembly		1
82	TS-1503041	Socket Head Cap Screw	M6x16	1
83	PTX2748-083	Bushing	Ø16 x Ø20 x 15 mm	2
84	PTX2036-084	Lifting Yoke (for PTX-2048)		1
	PTX2748-084	Lifting Yoke (for PTX-2748)		1
85	PTX2748-085	Oil Lite Bushing	Ø25 x Ø30 x 25 mm	2
86	PTX2748-086	Oil Lite Bushing	Ø16 x Ø20 x 15 mm	2
86A	PTX2748-086A	Crank Pin	Ø16 x 46 mm	2
86B	PT2748J-081	Spring Pin	Ø5 x 30 mm	2
87	PTX2748-087	Push Rod (for PTX-2048/2748)		2
88	PTX2036-088	Crank Shaft (for PTX-2048)	Ø25 x 481 mm	1
	PTX2748-088	Crank Shaft (for PTX-2748)	Ø25 x 646 mm	1
89	TS-0367061	Spring Pin	Ø6 x 35 mm	1
90	PT2748J-083	Load Wheel Frame		2
92	PT2748J-078	Arm Pin	Ø16 x 145 mm	2
94	PT2748J-080BN	Load Wheel	Ø63 x 100 mm	2
95	BB-6004	Ball Bearing	6004	4
97	PT2748J-082	Load Wheel Axle	Ø20 x 130 mm	2
97A	PT2748J-081A	Snap Ring	Ø20 mm	4
98	PT2748J-086	Rod Pin	Ø16 x 96 mm	2
99	TS-1490101	Hex Cap Screw	M8 x 55 mm	2
100	PTX2748-100	Guide Roller	Ø50 x 37 mm	2
101	PT2748A-015	V Nut	M8	2
102	PTX2048-102	Fork (for PTX-2048)		1
	PTX2748-102	Fork (for PTX-2748)		1
103	PTX2748-103	Pump Assembly		1
104	PTX2748-104	Seal Kit ( <i>includes items marked with *</i> )		1
105	PTX2748-105	Handle Assembly		1
106	PTX2748-106	Pump/Handle/Table/Wheel Assembly		1
	PTX2048-ID	I.D. Label (not shown)		1
	PTX2748-ID	I.D. Label (not shown)		1
	PT2748J-JET	JET Logo Label (not shown)		1
	PT2748J-PL	Pump Label (not shown)		1
	PTX2748-HL	Handle Label (not shown)		1

\* indicates items in the Seal Kit (#104).

## Parts List: JTX Pallet Truck

Index No.	Part No.	Description	Size	Qty
1	PTX2748-001	Handle		1
2	PTX2748-002	Spring Pin	Ø4 x 30 mm	1
3	PTX2748-003	Block Spring		1
3A	PTX2748-003A	Torsional Spring		1
4	5509313	Spring Pin	Ø4 x 16 mm	2
5	PTX2748-005	Roller	Ø12 x 10 mm	1
6	PT1636J-054	Spring Pin	Ø6 x 30 mm	1
7	PTX2748-007	Lever Mat		1
8	PTX2748-008	Control Lever		1
9	PTX2748-009	Release Rod		1
10	PTX2748-010	Oil Lite Bushing	Ø15 x Ø17 x 17 mm	1
11	PTX2748-011	Roller	Ø24 x 36 mm	1
12	PTX2748-010	Oil Lite Bushing	Ø15 x Ø17 x 17 mm	1
13	PTX2748-013	Roller Pin	Ø15 x 60 mm	1
14	PTX2748-014	Spring Pin	Ø8 x 50 mm	1
15	PTX2748-015	Cam		1
16	TS-1540061	Hex Nut	M8	1
17	TS-1504041	Socket Head Cap Screw	M8 x 20	1
18	JTX2748-018A	Table Pin	Ø16 x 41 mm	2
19	JTX2748-019	Table		1
20	PTX2748-020A	Snap Ring	50 mm	1
21	PT2748J-081	Spring Pin	Ø5 x 30 mm	2
21A	PT2748J-081	Spring Pin	Ø5 x 30 mm	4
22	PTX2748-023	Ball Bearing	51110	1
23	PTX2748-022	Bearing Base		1
24	PT2748A-044	Spring Pin	Ø8 x 40 mm	1
27	PTX2748-027A	Oil Lite Bushing	Ø20 x Ø22 x 15 mm	2
28	PTX2748-028	Handle Pin	Ø20 x 100 mm	1
29	PTX2748-029	Spring Pin	Ø5 x 40 mm	2
30	PTX2748-030	Pump Retainer Pin	Ø8 x 100 mm	1
31	PTX2748-031A	Washer *	Ø27 mm	1
32	PTX2748-032	Plunger Housing		1
33	PTX2748-033A	U-Packing *	Ø26 x Ø18 x 5 mm	1
34	PTX2748-034A	Dust Seal Ring *	Ø26 x Ø18 x 6 mm	1
35	PTX2748-035	Spring		1
36	PTX2748-036	Spring Cap		1
37	PTX2748-037A	Plunger Piston	Ø18 x 101 mm	1
38	SB-6MM	Steel Ball	6 mm	1
39	PT2748A-030	Spring Base		1
40	PT2748A-030A	Spring		1
41	PTX2748-041	Release Screw		1
42	PT2748J-101B-8	O-Ring *	11.8 x 2.65 mm	2
42A	PT2748J-101B-7	O-Ring *	6 x 1.9 mm	2
43	PT2748A-027	Pressure Adjust Screw		1
45	JTX2748-045A	U-Packing *	Ø35 x Ø45 x 6 mm	1
46	JTX2748-046A	O-Ring *	Ø34.5 x 2.65 mm	1
47	JTX2748-047	Dust Seal Ring *	Ø35 x Ø43 x 6.5 mm	1
48	JTX2748-048A	Ram Piston	Ø35 x 270 mm	1
49	SB-19	Steel Ball	19 mm	1
50	PT2748A-026	Oil Plug		1
51	JTX2748-051	Pump Housing		1
52	PTX2748-052	Wheel Shaft	Ø25 x 175 mm	1
53	BB-6205	Ball Bearing	6205	4
54	JTX2748-054	Steering Wheel	Ø200 x 50 mm	2
55	PTX2748-055	Snap Ring	25 mm	4
56	PTX2748-056	Dust Seal Cap		2
57	PTX2748-057	Valve Cap		1

Index No.	Part No.	Description	Size	Qty
58	PTX2748-058	Spring		1
59	PTX2748-059	Valve		1
64	PTX2748-064	Front Valve Base		1
69	SB-7MM	Steel Ball	7 mm	1
71	PTX2748-071	O-Ring	13.2 x 2.65 mm	2
72	PTX2748-072	Back Up Ring	Ø18 x Ø14 x 1.5 mm	2
73	PTX2748-073	Mid-Valve Base		1
76	PTX2748-076	Release Nozzle Spring		1
77	PTX2748-077	Release Nozzle	Ø8.7 x 43 mm	1
78	PTX2748-078	O-Ring	7.5 x 1.8 mm	2
79	PTX2748-079	O-Ring	19 x 2.65 mm	1
80	PTX2748-080	Release Nozzle Housing		1
81	PTX2748-081	Valve Assembly		1
82	TS-1503041	Socket Head Cap Screw	M6x16	1
83	JTX2748-083	Bushing	Ø16x Ø18x15 mm	2
84	JTX2748-084	Lifting Yoke		1
85	PTX2748-085	Oil Lite Bushing	Ø25 x Ø30 x 25 mm	2
86A	JTX2748-086A	Crank Pin	Ø18 x 54 mm	2
86B	WH45-48	Spring Pin	Ø5 x 30 mm	2
87	JTX2748-087	Push Rod		2
88	JTX2748-088	Crank Shaft	Ø25 x 624 mm	1
89	JTX2748-089A	E-Ring	25 mm	2
90	JTX2748-090	Load Wheel Frame		2
92	JTX2748-092	Arm Pin	Ø20 x 138 mm	2
94	JTX2748-094	Load Wheel	Ø82 x 91 mm	2
95	BB-6204	Ball Bearing	6204	4
96	JTX2748-096	Washer (JTX only)	Ø20 mm	4
97	JTX2748-097	Load Wheel Axle	Ø20 x 130 mm	2
97A	PT2748J-081	Spring Pin	5x30 mm	2
98	JTX2748-098	Rod Pin	Ø20 x 105 mm	2
99	TS-1490101	Hex Cap Screw	M8 x 55	2
100	JTX2748-100	Guide Roller	Ø50 x 37 mm	2
101	PT2748A-015	V-Nut	M8	2
102	JTX2748-102	Fork		1
103	JTX2748-103	Pump Assembly		1
104	JTX2748-104	Seal Kit ( <i>includes items marked with *</i> )		1
105	JTX2748-105	Handle Assembly		1
106	JTX2748-106	Pump/Handle/Table/Wheel Assembly		1
	JTX2748-ID	I.D. Label (not shown)		1
	PT2748J-JET	JET Logo Label (not shown)		1
	PT2748J-PL	Pump Label (not shown)		1
	PTX2748-HL	Handle Label (not shown)		1

\* indicates items in the Seal Kit (#104).

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