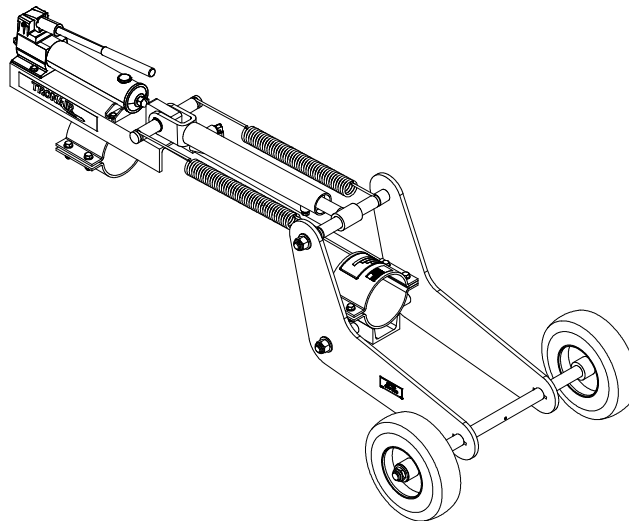




**Model: K-4075
Landing Gear (4")
Assembly Kit**

08/2007 – Rev. 01

Includes Illustrated Parts List

Tronair, Inc.

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Model: K-4075
Landing Gear (4.5") Assembly Kit

This product can not be modified without the written approval of Tronair, Inc. Any modifications done without written approval voids all warranties and releases Tronair, Inc., its suppliers, distributors, employees, or financial institutions from any liability from consequences that may occur. Only Tronair OEM replacement parts shall be used.

1.0 DESCRIPTION

K-4075 Landing Gear Assembly Kit incorporates the following features:

- Adjustable location on towbar
- Pneumatic tires
- Hydraulic system

2.0 USAGE

The K-4075 Landing Gear Assembly Kit is used in conjunction with the following applications:

01-1182-0010	01-1201-0010	01-1211-0010	01-1231-0000	01-1280-0000
01-1185-0011	01-1201-0011	01-1217-0000	01-1231-9000	01A1280-0000
01A1185-0011	01A1201-0010	01-1229-0011	01-1231-9000-A3	01-1280-9000
01-1186-0000	01A1201-0011	01-1229-0011-A1	01-1231-0014	01A1280-9000
01A1186-0000	01-1201-0010-A1	01-1229-0011-A2	01-1272-0000	
01-1187-0011	01-1201-0010-A3	01A1229-0011	01-1277-0010	
01-1189-0012	01A1201-0010-A3	01-1230-0012		
01-1193-0010	01-1201-0010-A8	01-1230-0014		



CAUTION!

**Use extreme caution when installing landing gear onto the towbar.
Personal injury and/or damage to landing gear may result.**

3.0 SPECIFICATIONS

Weight: 61 lbs (27.7 kg)
Length: 58 ½ in (148.6 cm)
Width: 23 ¾ in (60.3 cm)
Height: 18 9/16 in (47.1 cm) collapsed

4.0 MAINTENANCE

- ☐ Inspect the pump for hydraulic leaks. Replace seals if any leaks exist. Contact Tronair or your Tronair distributor for replacement.
- ☐ Inspect hydraulic fittings and hose for leaks. If any hydraulic leaks exist, contact Tronair or your Tronair distributor for replacement.
- ☐ Inspect cylinder for hydraulic leaks. If any hydraulic leaks exist, contact Tronair or your Tronair distributor for replacement seals.
- ☐ Check extension springs. Extend cylinder to full stroke and open relief valve on pump. The extension springs should retract the cylinder completely. If not, contact Tronair or your Tronair distributor for replacement.
- ☐ Inspect cylinder mounting pins for bending or damage. Ensure the springs are engaged on them. If pins are bent or damaged, contact Tronair or your Tronair distributor for replacement.
- ☐ Check the towbar undercarriage for unusual wear or damage. Inflate the pneumatic tires to the proper pressure; repair any air leaks or replace if needed. Ensure the wheels can rotate freely, and wheel rims and tire axle are not bent. Ensure mounting fasteners are tight and not missing. Tighten or replace as required. Grease tire axle every 90 days.
- ☐ Inspect towbar undercarriage side plates for bending or damage. If any exist, contact Tronair or your Tronair distributor for replacement.

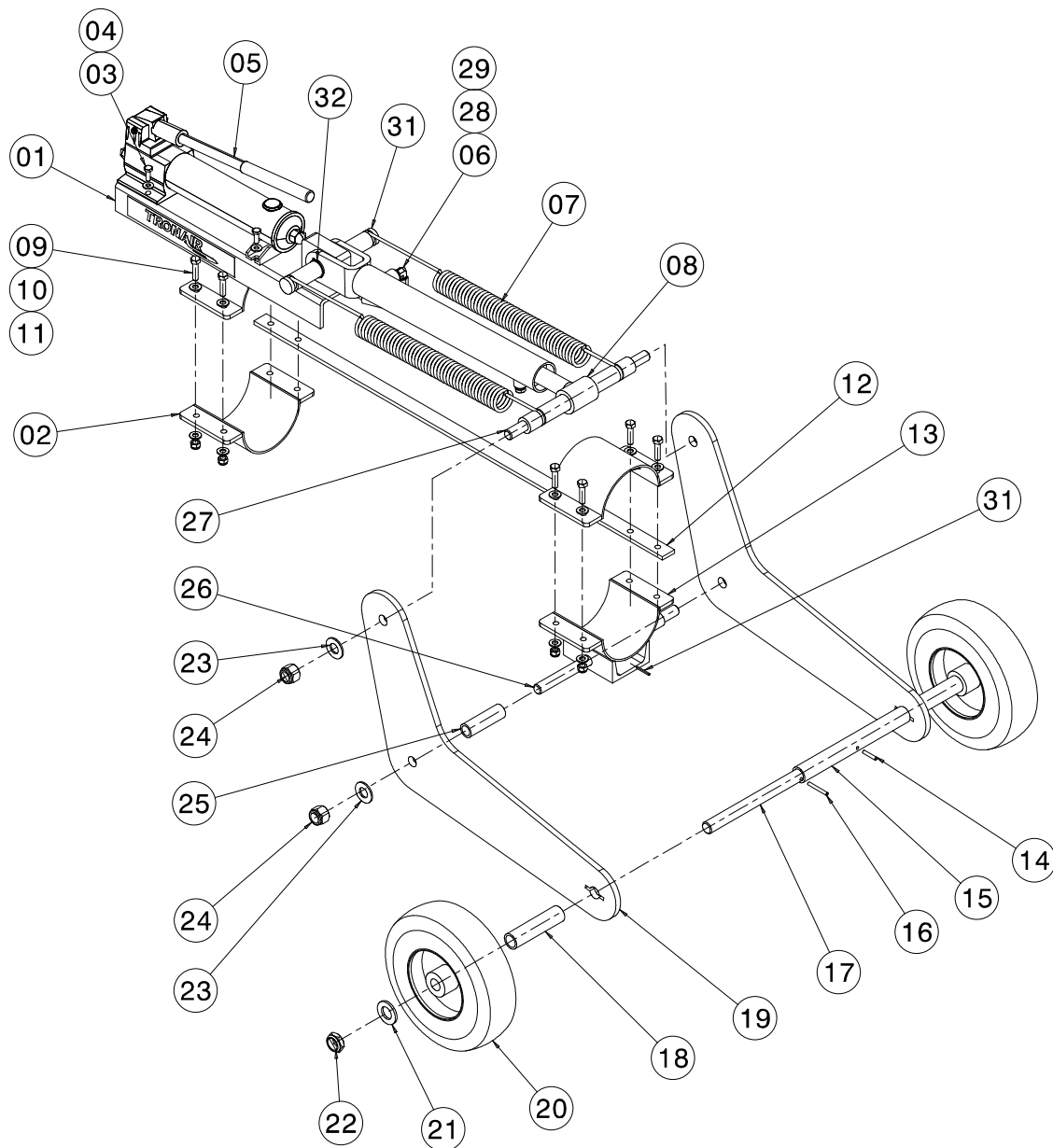
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Model: K-4075
Landing Gear (3.5") Assembly Kit

Parts List

When ordering Replacement Parts/Kits, please specify Model & Serial Number of your product.



ITEM	PART NUMBER	DESCRIPTION	QTY
1.....	Z-6646-01	Weldment, Pump Mount.....	1
2.....	Z-6647-01	Weldment, Strap Clamp	1
3.....	G-1250-1050N.....	Flatwasher, ¼ ID Narrow.....	4
4.....	G-1100-105506	Bolt, HH, GR 5, ¼ - 28 x ¾ LG.....	4
5.....	H-2945.....	Pump, Hydraulic	1
6.....	N-2001-03-S-B	Elbow, STR Thread	1
7.....	H-2664.....	Spring, Extension	2
8.....	HC-2119	Cylinder, Hydraulic	1
9.....	G-1250-1060N	Flatwasher, 5/16 Narrow	16

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Model: K-4075
Landing Gear (3.5") Assembly Kit

Parts List

ITEM	PART NUMBER	DESCRIPTION	QTY
10.....	G-1100-106514	Bolt, HH, GR 5, 5/16 – 24 x 1 ½ LG	8
11.....	G-1202-1065	ESN, 5/16 – 24	8
12.....	J-4082-01.....	Bar, Connector	1
13.....	Z-6645-01	Bracket, Axle	1
14.....	G-1300-19100	Roll Pin, 3/16" diameter x 1" long	1
15.....	TR-1796-01	Tube, Landing Gear	1
16.....	G-1300-19140	Roll Pin, 3/16" diameter x 1" long	1
17.....	R-2086.....	Axle, Landing Gear	1
18.....	TR-1795-01	Spacer, Wheel	2
19.....	J-3435-01.....	Landing Gear Plate	2
20.....	U-1096.....	Wheel, Pneumatic Tire	2
21.....	G-1250-1110N	Flatwasher, ¾ Narrow	2
22.....	G-1203-1115	Jamnut, ¾ - 16 Elastic	2
23.....	G-1250-1100N	Flatwasher, 5/8 Narrow	4
24.....	G-1202-1105	Stopnut, 5/8 Elastic	4
25.....	TR-1819-01	Spacer, Wheel	2
26.....	R-2099.....	Axle, Landing Gear	1
27.....	R-2097.....	Pin, Pivot	1
28.....	N-2005-04-S	Elbow, Male #4-6.....	1
29.....	TF1043-18*21.0.....	Assembly, Hose (#4 MB).....	1
30.....	R-2084.....	Pin, Cylinder	1
31.....	G-1300-13100	Roll Pin, 1/8" diameter x 1" long	1
32.....	G-1392-100-S.....	Ring, Retaining	2