

M-1000C

1000 lb Capacity Motorcycle Lift



REV A-081513

MOTORCYCLE LIFTS

These lift tables are ideal for making repairs to motorcycles, snowmobiles, ATVs, jet skis, etc. Choose from a range of accessories to customize these tables for your shop.

M-1500C-HR
Motorcycle lift
shown with standard
accessories



Features:

- ◆ 1,500 lb. lifting capacity
- ◆ Air/hydraulic pump
- ◆ Ideal for motorcycles, snowmobiles, ATVs, jet skis, etc.
- ◆ Extra-large platform
- ◆ 38" working height
- ◆ Side extensions and vise come standard
- ◆ Built in drop-out panel

SPECIFICATIONS:

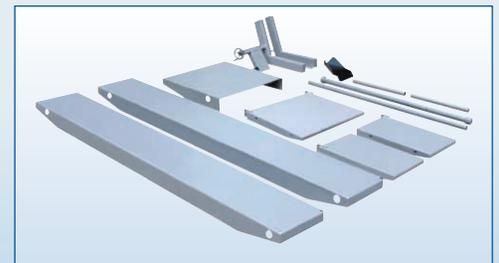
	M-1000C	M-1500C-HR
Lifting capacity	1,000 lbs.	1,500 lbs.
Low height	7"	6 ¾"
Lifting height	30"	38 ½"
Table dimensions	84" x 24"	88 ½" x 31 ½"
Table dimensions (with side ext.)	84" x 48"	88 ½" x 50"
Shipping weight	420 lbs.	780 lbs.

M-1000C
Motorcycle lift
shown with options



Features:

- ◆ 1,000 lb. lifting capacity
- ◆ Air-powered lift
- ◆ Ideal for motorcycles, snowmobiles, ATVs, jet skis, etc.
- ◆ Extra-large platform
- ◆ 30" working height
- ◆ Choose from a range of accessories to customize this table for your shop



-Options



Mini jack

Lifting range 3 ¾" to 15 ¾". Spin-up adapters

12" Side extensions (Set of 2)

Ideal for four wheelers or extra work space. Expands width of table from 24" to 48". Ramp extensions included.

Cycle vise

Lock your bike upright with our optional cycle vise.

13" Front extension

If you need to work on a long bike. This extends the table to 93".

TUXEDO DISTRIBUTORS LIMITED WARRANTY

Structural Warranty:

The following parts and structural components carry a five year warranty:

Columns	Top Rail Beam	Uprights	Arms Swivel Pins
Legs	Carriages	Tracks Overhead Beam	Cross Rails

Limited One-Year Warranty:

Tuxedo Distributors, LLC ("Tuxedo") offers a limited one-year warranty to the original purchaser of Tuxedo lifts and Wheel Service in the United States and Canada. Tuxedo will replace, without charge, any part found defective in materials or workmanship under normal use, for a period of one year after purchase. The purchaser is responsible for all shipping charges. This warranty does not apply to equipment that has been improperly installed or altered or that has not been operated or maintained according to specifications.

Other Limitations:

This warranty does not cover:

1. Parts needed for normal maintenance
2. Wear parts, including but not limited to cables, slider blocks, chains, rubber pads and pulleys
3. Replacement of lift and tire changer cylinders after the first 30 days. A seal kit and installation instructions will be sent for repairs thereafter.
4. On-site labor

Upon receipt, the customer must visually inspect the equipment for any potential freight damage before signing clear on the shipping receipt. Freight damage is not considered a warranty issue and therefore must be noted for any potential recovery with the shipping company.

The customer is required to notify Tuxedo of any missing parts within 72 hours. Timely notification must be received to be covered under warranty.

Tuxedo will replace any defective part under warranty at no charge as soon as such parts become available from the manufacturer. No guarantee is given as to the immediate availability of replacement parts.

Tuxedo reserves the right to make improvements and/or design changes to its lifts without any obligation to previously sold, assembled or fabricated equipment.

There is no other express warranty on the Tuxedo lifts and this warranty is exclusive of and in lieu of all other warranties, expressed or implied, including all warranties of merchantability and fitness for a particular purpose.

To the fullest extent allowed by law, Tuxedo shall not be liable for loss of use, cost of cover, lost profits, inconvenience, lost time, commercial loss or other incidental or consequential damages.

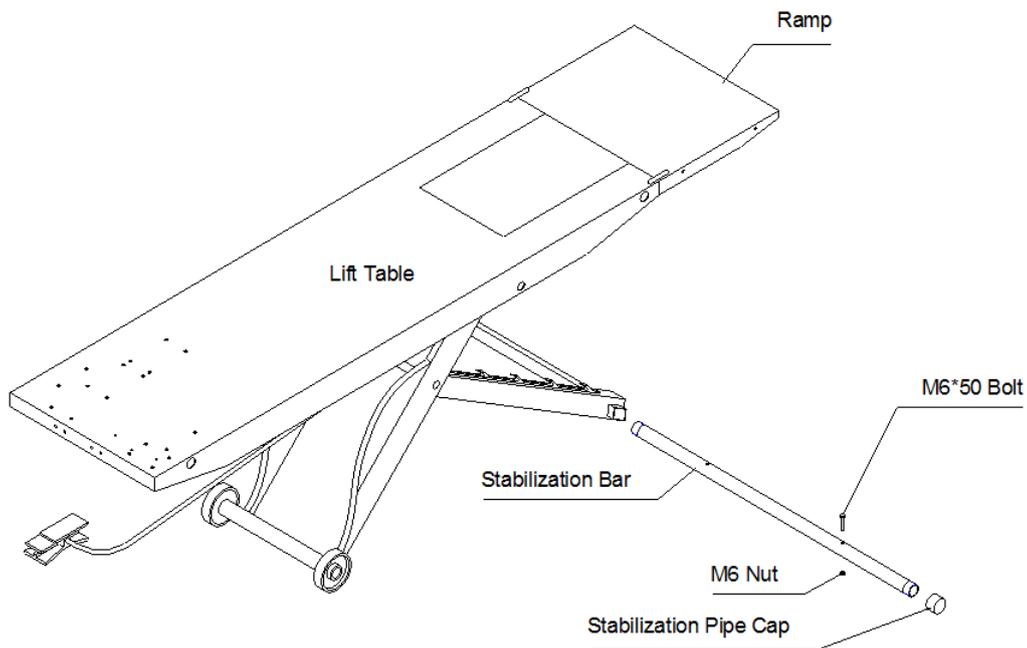
This Limited Warranty is granted to the original purchaser only and is not transferable or assignable.

Some states do not allow exclusion or limitation of consequential damages or how long an implied warranty lasts, so the above limitations and exclusions may not apply. This warranty gives you specific legal rights and you may have other rights, which may vary from state to state.

AIR MOTORCYCLE LIFT

INSTRUCTIONS ● PARTS DRAWING ● PARTS LIST

WARNING: READ INSTRUCTIONS BEFORE OPERATING



1. Center load on table – 1000 lb. maximum.
2. Connect to 100 psi maximum shop air.
3. Keep safety bar in position at all times – except when lowering.
4. Keep hands and tools from under carriage.
5. Do not mount table when in elevated position.
6. Do not ride vehicle onto lift.
7. Lift must be in the lowered position when moving.
8. Only trained persons should operate Air Motorcycle Lift.
9. The working area should be sufficiently lit.
10. Foot controller should be at least 3 feet away from Air Motorcycle Lift during raising and lowering operation.
11. Lift is recommended for indoor use only.

AIR MOTORCYCLE LIFT



NOTE: READ ENTIRE MANUAL TO COMPLY WITH ALL SAFETY AND SERVICE PRECAUTIONS. DEATH, PERSONAL INJURY AND/OR PROPERTY DAMAGE MAY OCCUR UNLESS INSTRUCTIONS ARE FOLLOWED CAREFULLY.

INSTRUCTIONS

UNPACKING AND SET-UP

Open carton, then remove ramp, and shipping boards.

- A** Connect foot-operated air valve to 100 psi air supply. The lift may be damaged and/or personal injury may result if the pressure exceeds the maximum 100 psi rating.
Stand clear of lift table, and depress the UP side of foot valve to raise table.
To lower table, lift detent bar from safety latch and lower to next position or to floor.
Insert ramp mounting pins into holes at either end of table to mount ramp.
NOTE: If cycle vise is being installed, ramp must be mounted opposite the cycle vise.

OPERATION

- A** 1. Loads must be centered on table at all times.
A 2. Loads must be firmly positioned and secured on table at all times.
3. All moving parts have been lubricated at the factory and should be re-lubricated every (6) months to prevent galling. Grease zerks are located at each end of frame pivot shaft and at top ends of inside frame assembly.
4. Lightly oil cylinder rod when it becomes dry.
5. Squirt some oil through air bleed hole in plate end of cylinder to lubricate piston and its seal every (6) months.
6. Pivot shaft set screws should be checked frequently to be sure they are tight. These are located at the top end of the inside frame assembly.

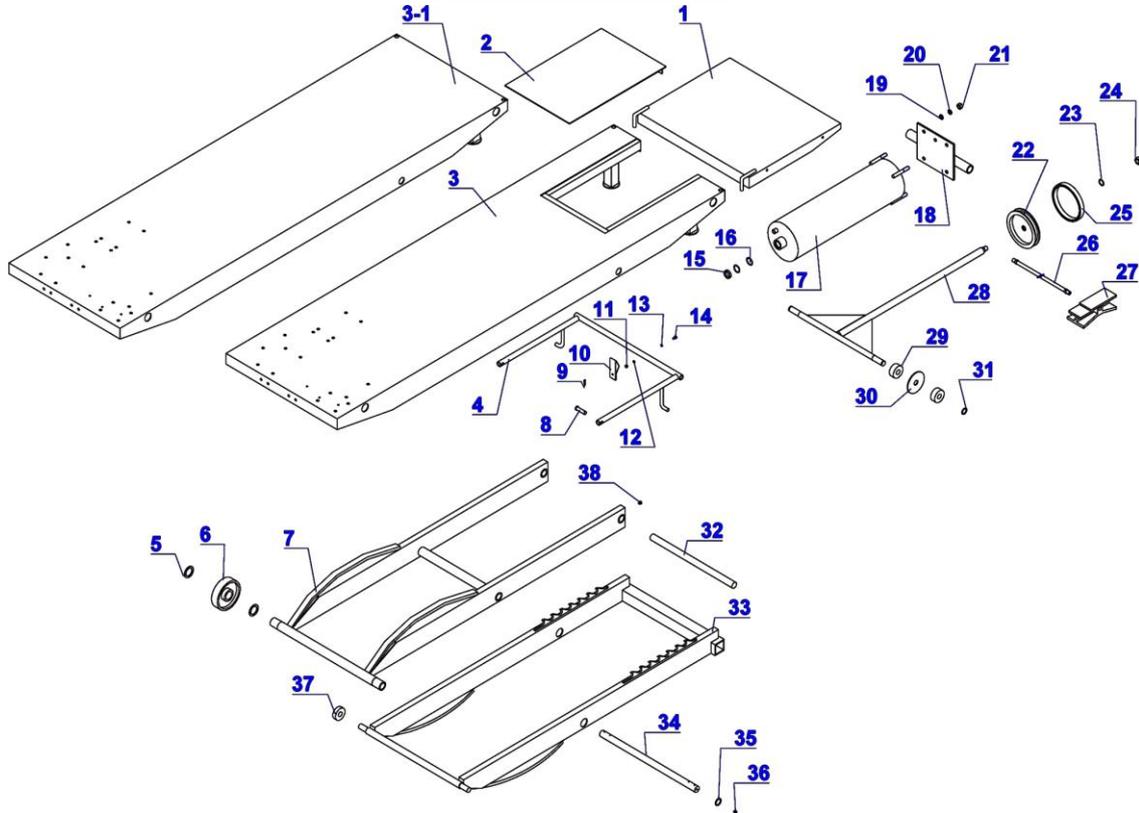
OTHER OPTIONS AVAILABLE

Separate installation instructions included with option.

DESCRIPTION
FRONT EXTENSION – Extends lift top to 93” for longer wheel base motorcycles
FRONT CYCLE VISE – Used to stabilize motorcycle while on lift
SIDE EXTENSION SET – Expands width of lift from 24” to 48” includes stabilizer bar

AIR MOTORCYCLE LIFT

REPLACEMENT PARTS



ITEM	DESCRIPTION	QTY
1	Ramp	1
2	Drop out cover	1
3	Top assembly	1
3-1	Top assembly	1
4	Detent bar	1
5	Retaining ring	4
6	Wheel	2
7	Scissor frame A	1
8	Clevis pin	2
9	Cotter pin	2
10	Detent clip	1
11	Nut	1
12	Washer	1
13	Lockwasher	1
14	Screw	1
15	Wiper ring	1
*16	O-ring	2
17	Cylinder	1
18	Cylinder end plate	1
19	Washer	4

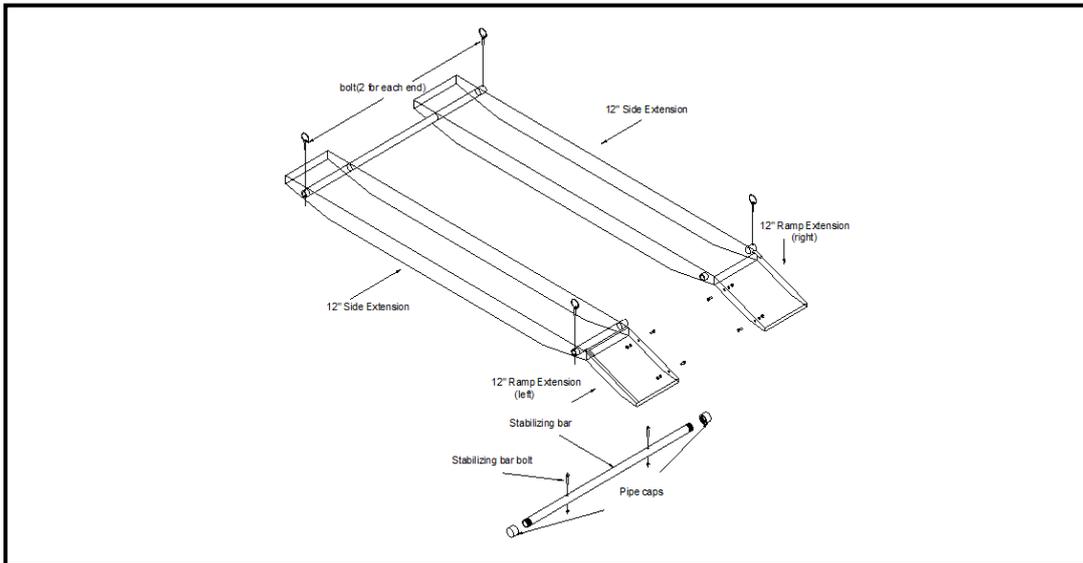
ITEM	DESCRIPTION	QTY
20	Lockwasher	4
21	Nut	4
22	Piston	1
*23	O-ring	1
24	Nut	1
25	Piston seal	1
26	Valve hose w/fitting	1
27	Foot valve assembly	1
28	Cylinder shaft assembly	1
29	Cam roller bearing	4
30	Cam bearing space	2
31	Retain ring	2
32	Cylinder pivot shaft	1
33	Scissor frame B	1
34	Frame pivot shaft	1
35	Retaining ring	2
36	Oil cup	4
37	Track roller bearing	2
38	Screw	2

* Easily Worn Parts

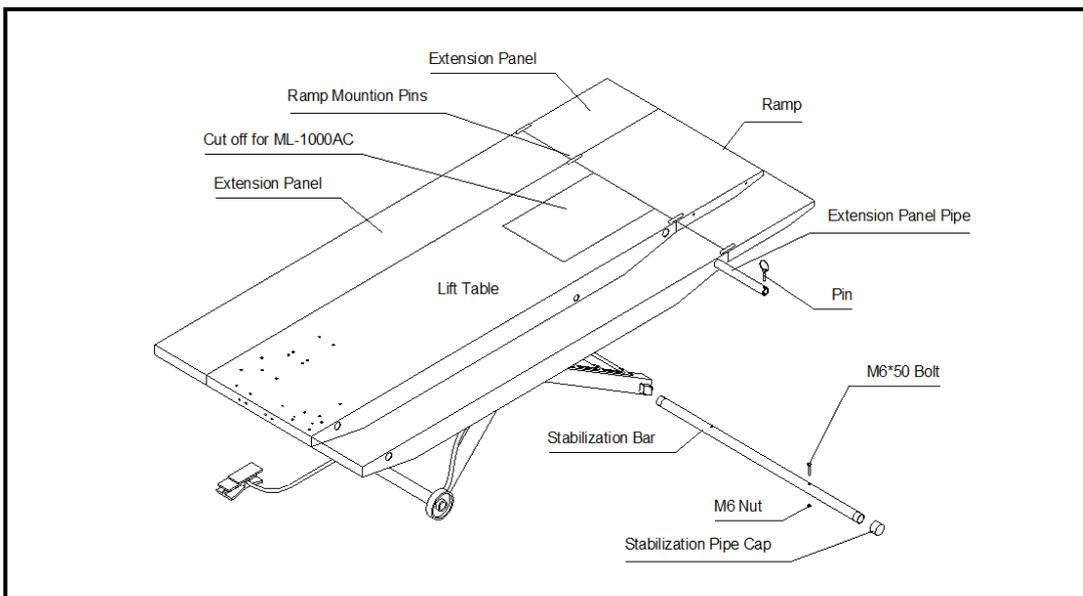
3612P03 12" SIDE EXTENSION

Installation Instructions

MOUNTING INSTRUCTIONS

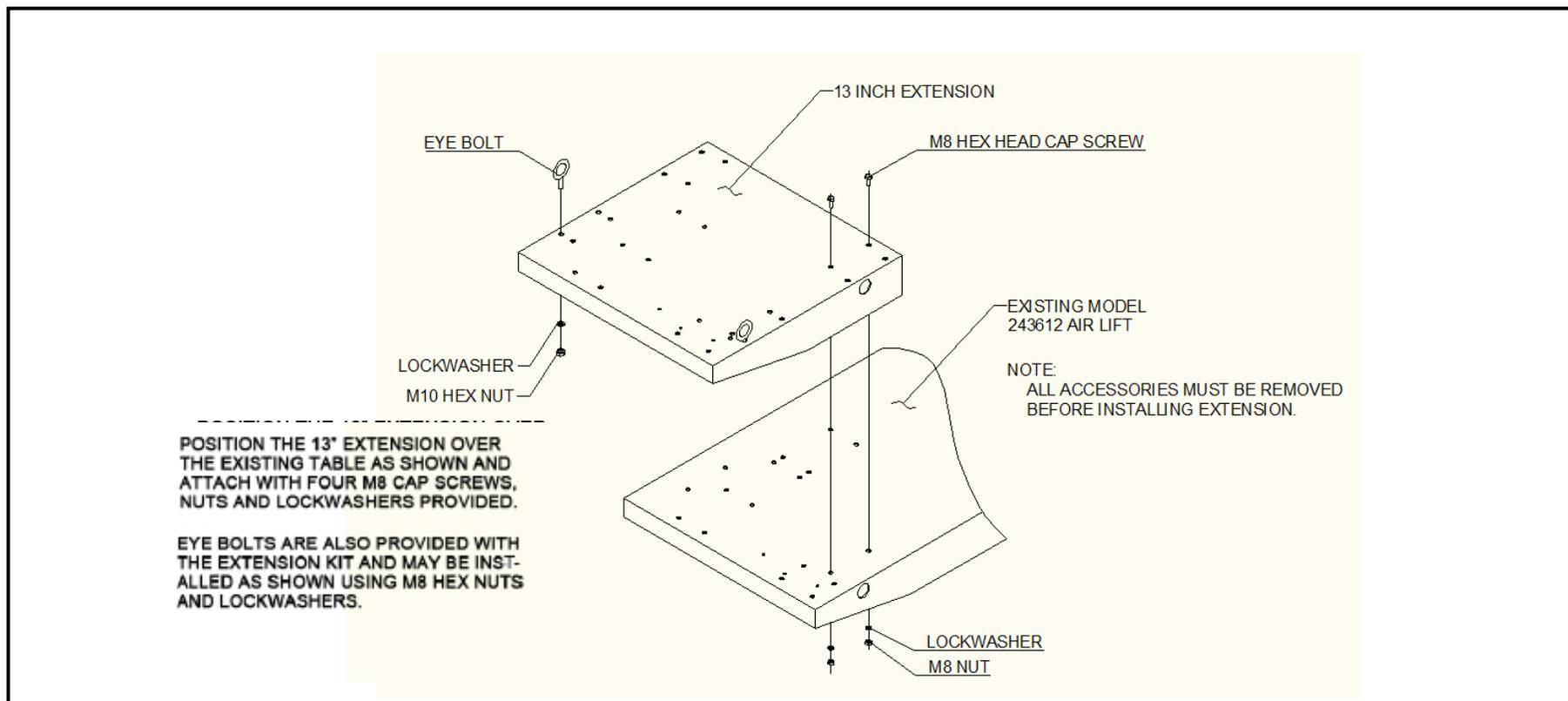


1. Insert pipes from extension panel package through holes in lift table.
2. Mount panels on ends of pipe on each side of table. With ramp hole to outside.
3. Insert M8 BOLT provided through holes in each end of pipe.
4. Secure ramp extensions to ramp with bolts provided. Make sure ramp hooks are positioned on the outside.
5. **Stabilization bar directions** – Unscrew cap from one of the ends of the stabilization pipe, Insert bolt in drilled out hole and tighten with nut. Slide pipe through the stationary square tubing on the lift legs. Insert the other bolt, tighten down with nut. Put on the other cap and tighten.



3612P01 13" FRONT EXTENSION

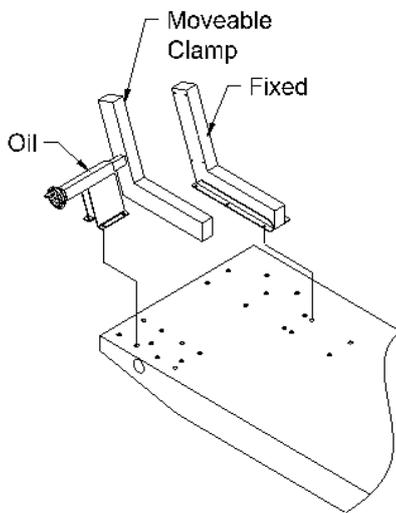
Installation Instructions



3612P02 Cycle Vise

Installation Instructions

The 3612P02 Cycle vise mounts directly onto the Air Motorcycle Lift



Align two inside hole of the fixed clamp over the existing vise hole pattern as show.

Align the moveable clamp with the locating corner hole.

