



**Lock
Release
Lever**





Column
Height
98 1/2"
Including
Adjustment
Nut and
Threaded
Rod

To Top
of Runway
84" (7')

Clearance
Under Runway
79" (6' 7")

Between Columns
94 3/8"

110 Volt
Power Unit

Column Height
97 1/2" (8' 1 1/2")
(+/- 2" Depending
On Thread
Adjustment
And Floor Pitch)



Overall Width (With Motor):
114"

Overall Width (Without Motor):
104 3/8"



**Column
Height
97 1/2"**

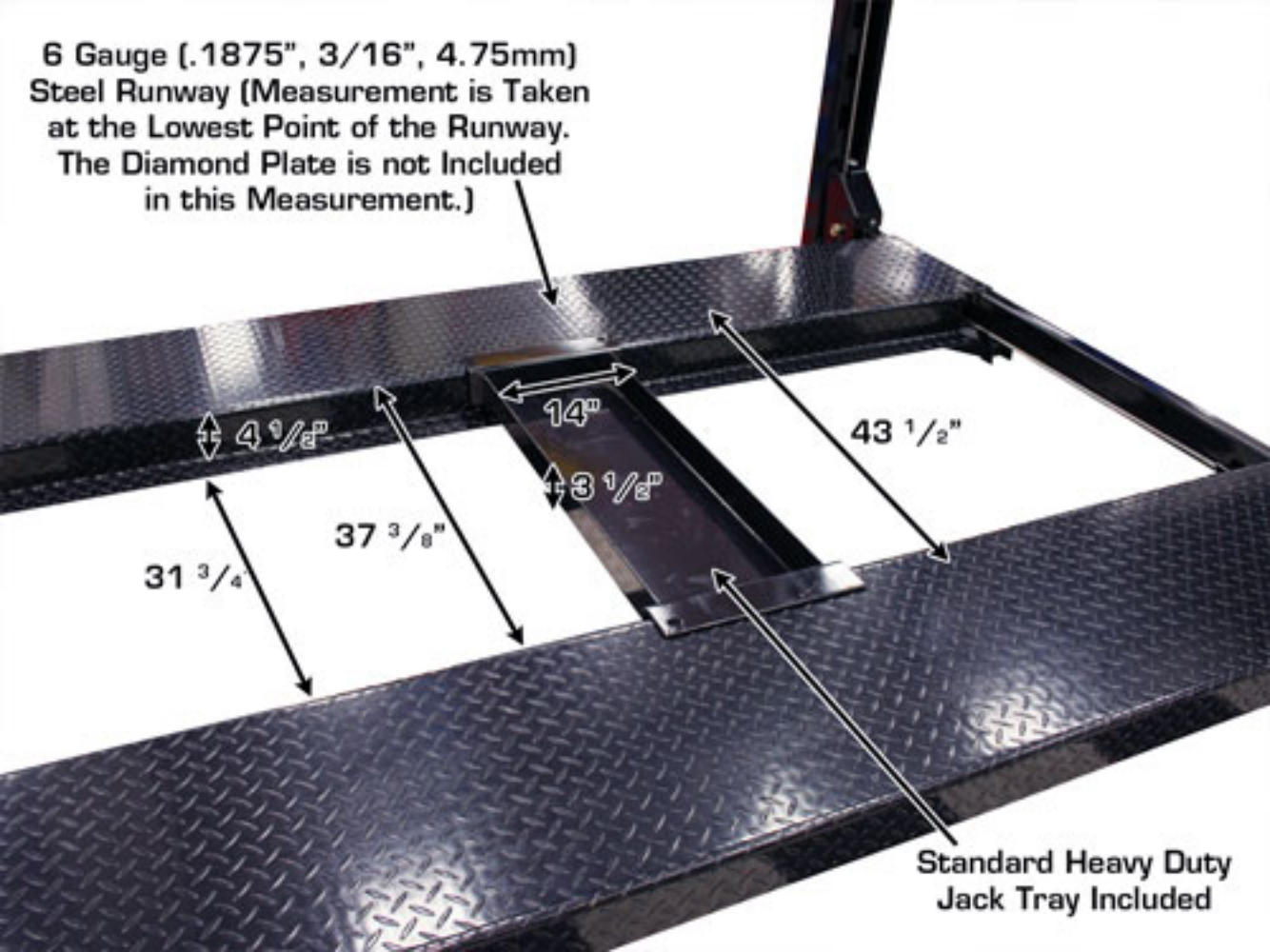


**110 volt power
unit may be mounted
on right rear or left
front column.**

**Runway (14 feet long)
with hydraulic cylinder
located underneath runway
is the heaviest piece.
(440 lbs.)**

**Column
Weight is
100 lbs.
Each**

6 Gauge (.1875", 3/16", 4.75mm)
Steel Runway (Measurement is Taken
at the Lowest Point of the Runway.
The Diamond Plate is not Included
in this Measurement.)



4 1/8"

31 3/4"

37 3/8"

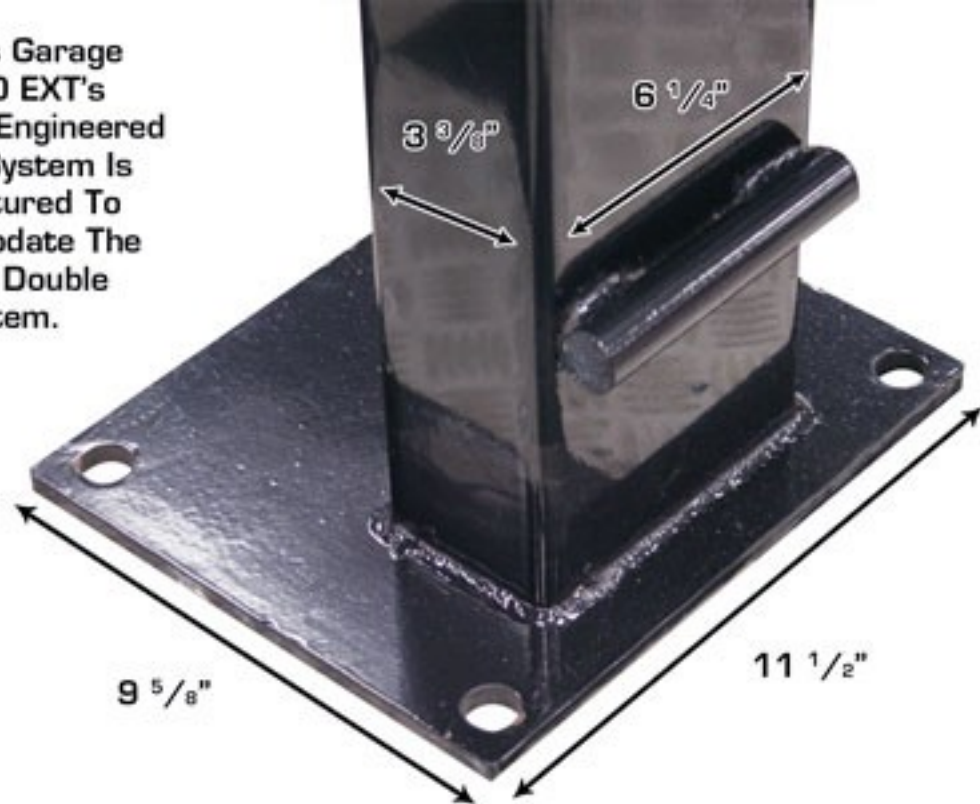
14"

3 1/8"

43 1/2"

Standard Heavy Duty
Jack Tray Included

The Atlas Garage Pro 8000 EXT's Uniquely Engineered Column System Is Manufactured To Accommodate The Exclusive Double Lock System.





**Caster Kit
Extension**

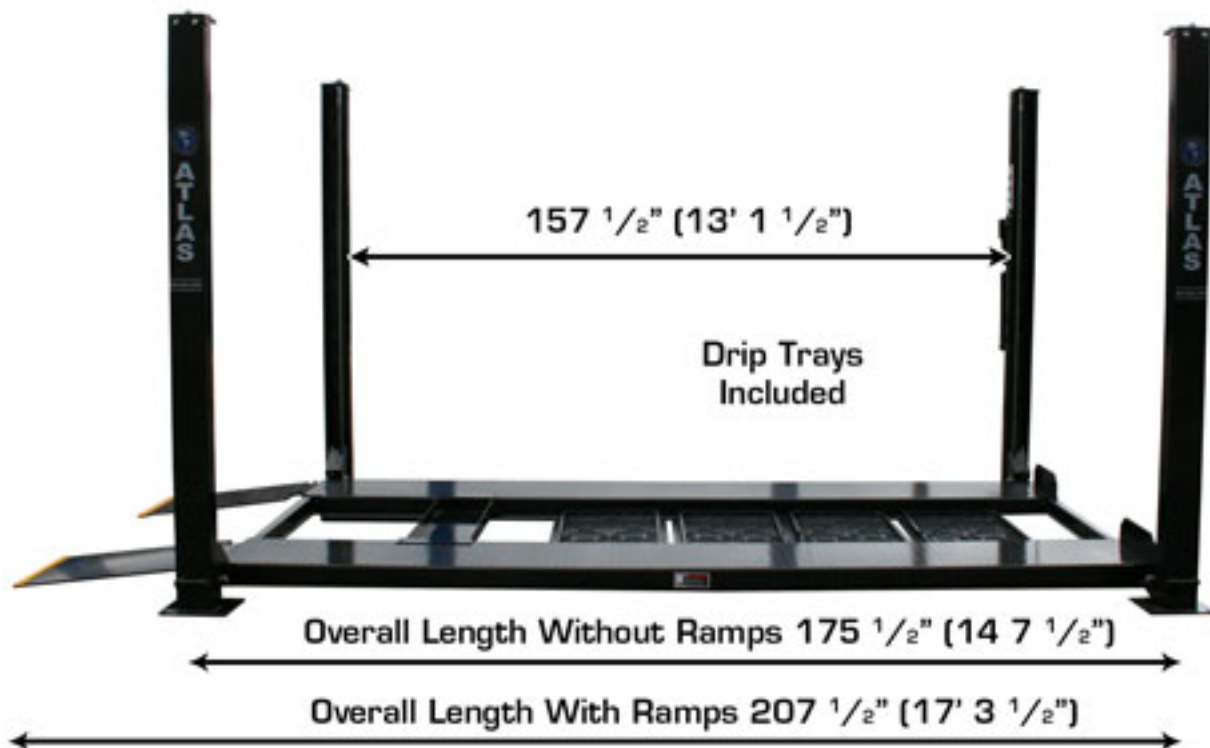
**Garage Pro 8000EXT
Caster Kit With
Polyurethane Casters**

**Weight of runways on
caster kit extensions
will lift all four columns
(less than 1") off the floor.
The lift will then roll easily
on the four casters.**

Column

**Metal Braided
Hydraulic Hose**

Caster Kit is Removable



A close-up photograph of a black metal car lift mechanism. The image shows several approach ramps with a diamond-plate texture, which are part of the lift's structure. The ramps are connected to a central metal frame by hinges and bolts. The background is plain white.

**Approach Ramps are Included
with the Garage Pro 8000 EXT.**

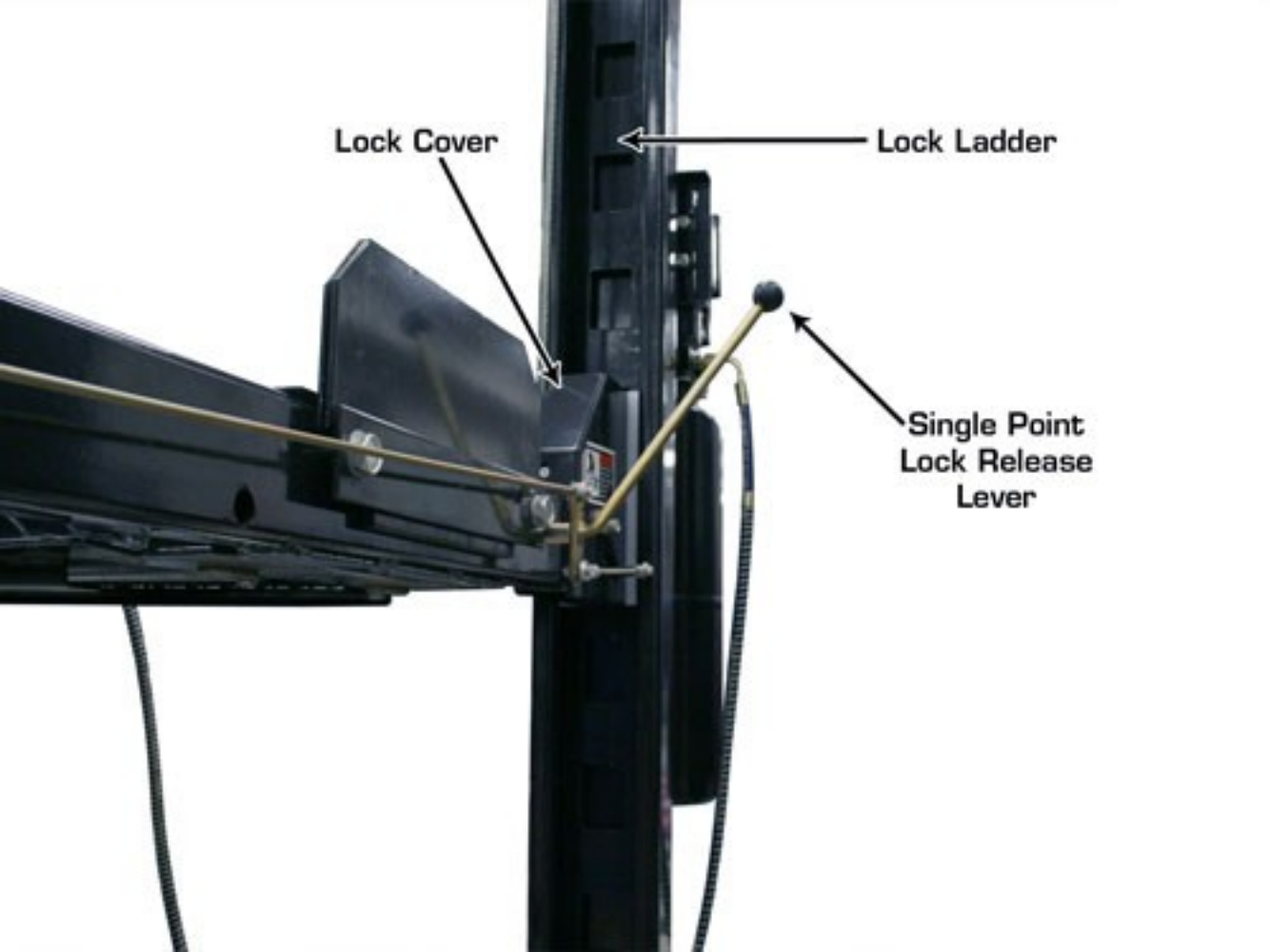
**Each Steel Approach Ramp
Weighs 46 lbs.**



The Included Steel Approach Ramps Can Be Easily Removed By Raising The Lift To Waist Height, Then Lifting The Ramps Out.

**Removed Steel Approach Ramps
Can Be Conveniently Stored In
Between The Runways.**





Lock Cover

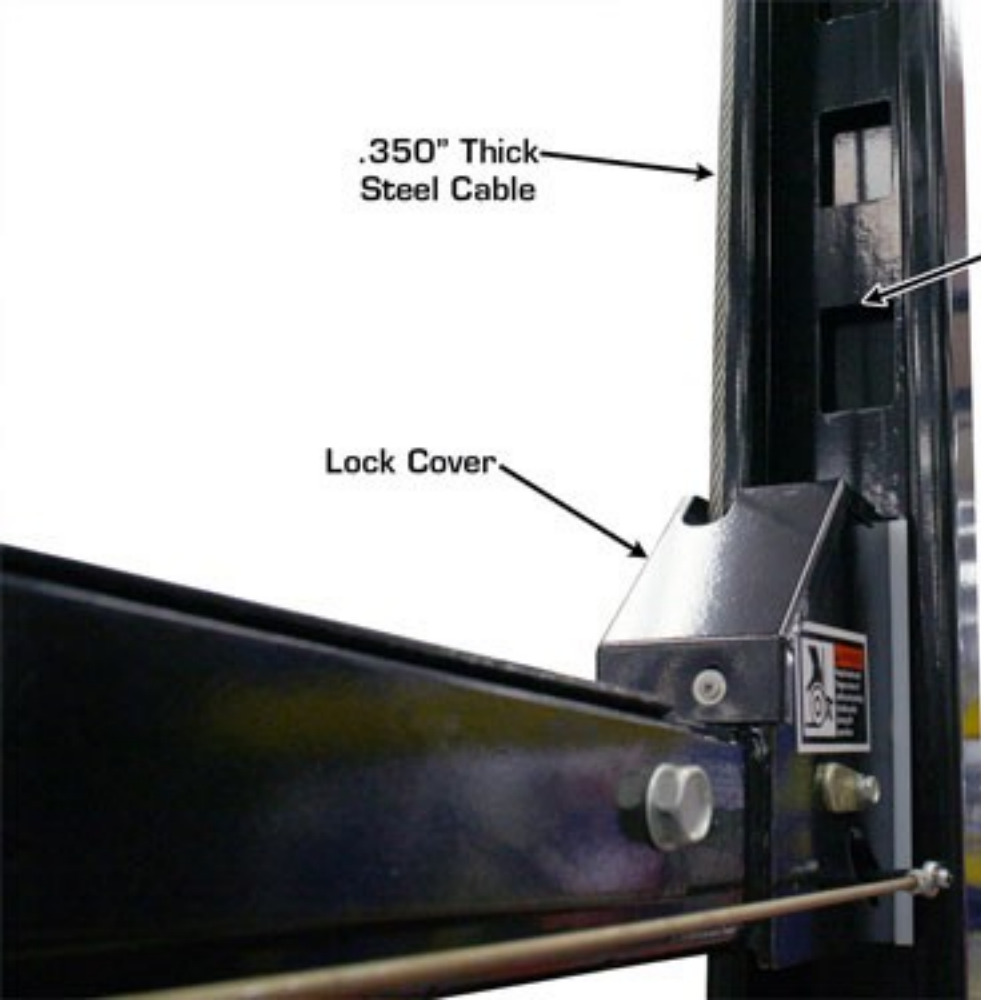
Lock Ladder

Single Point
Lock Release
Lever

**.350" Thick
Steel Cable**

**1/4" Thick
Heavy Duty
Ladder Locks**

Lock Cover



Power Switch

110 Volt Motor

Hydraulic
Dump Valve

Pump

Hydraulic
Fluid Reservoir

110 Volt
Power Cord

Metal Braided
Hydraulic Hose

Motor May Vary from Picture Shown



110 Volt Motor

110 Volt
Power Cord

Power Switch

Pump

CODE N 10LT 110
PN 400 45 TUBING PROTECT
MCC 2 X
110V PRODUCTS 80 40 PNM 340 80 3.0
IN N 400 10
WARNING: NEVER USE IN CONTACT WITH WATER
MATERIALS INFORMATION AND TRADE CODES TYPING
00000000000000000000

20107539

PH 1 CODE N VOLT 110

MAX AMB 40 THERMAL PROTECT

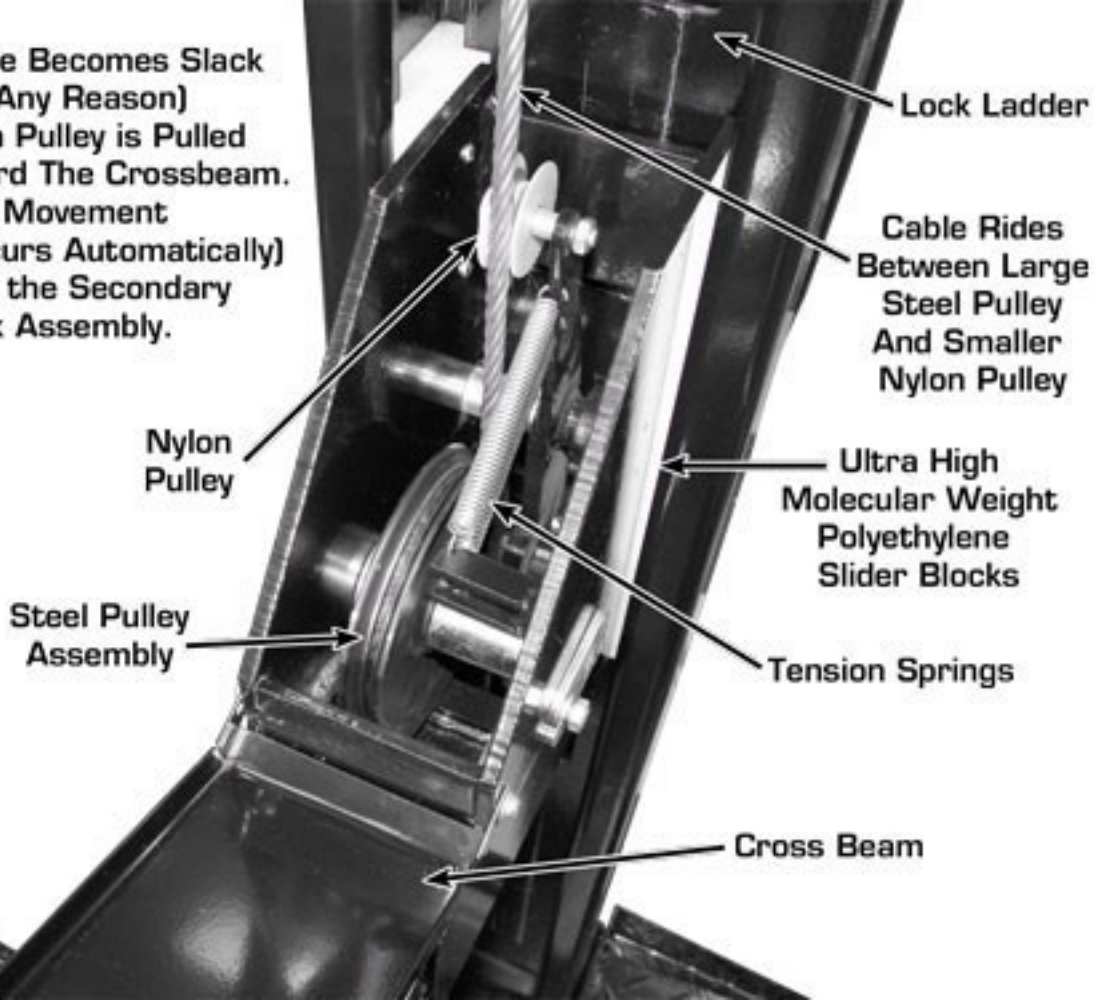
MFG P'N


DUTY 5MINUTE HZ 60 PRM 3450 HP 1.0

FR 56 AMP 15

WARNING MOTOR MUST BE GROUNDED IN ACCORDANG
WITH LOCAL AND MATIONAL ELECTRICAL CODES TO PREVENT
SERIOUS ELECTRICAL SHOCKS.

**If The Cable Becomes Slack
(For Any Reason)
The Nylon Pulley is Pulled
Down Toward The Crossbeam.
This Movement
(Which Occurs Automatically)
Engages the Secondary
Lock Assembly.**



A black and white photograph showing a close-up of a mechanical lift system. A thick, braided steel cable runs vertically through a pulley system. A white pulley is mounted on a metal shaft. A spring mechanism is visible, consisting of a coiled spring and a metal lever arm. Two arrows point from text labels to the cable and the pulley. The background shows dark, industrial metal components.

**.350" Thick
Steel Cable**

**If The Lift Cable
Becomes Slack.
This Pulley Will
"Spring" Forward To
Engage The
Secondary Lock**

**If The Operator
Is Lowering The Lift,
And The Cable Becomes
Slack, The Secondary Lock
Automatically Engages.
If The Operator "Forgets"
To Release The Lock Lever
When The Cable Becomes
Slack, The Secondary
Locking System Engages.**

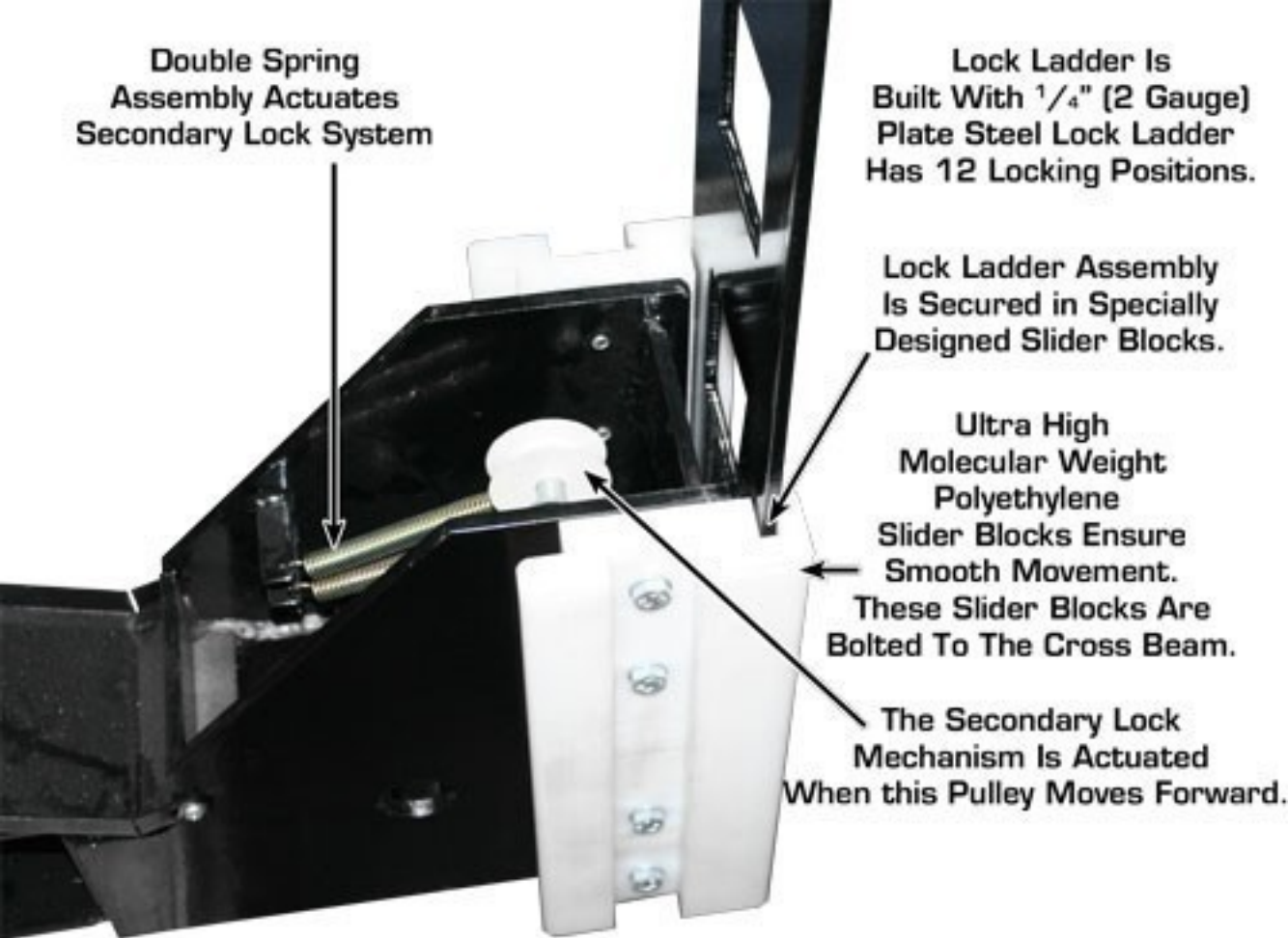
**Double Spring
Assembly Actuates
Secondary Lock System**

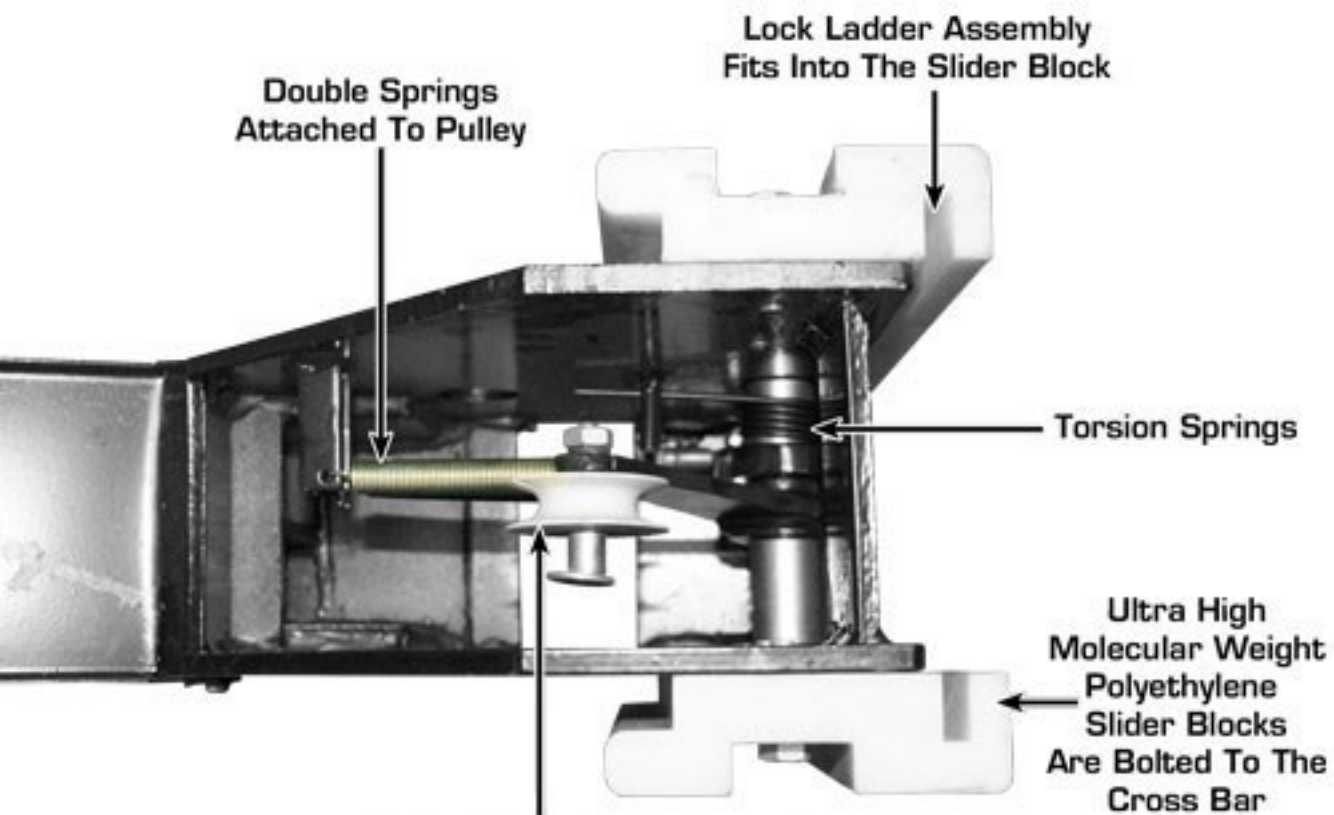
**Lock Ladder Is
Built With 1/4" (2 Gauge)
Plate Steel Lock Ladder
Has 12 Locking Positions.**

**Lock Ladder Assembly
Is Secured in Specially
Designed Slider Blocks.**

**Ultra High
Molecular Weight
Polyethylene
Slider Blocks Ensure
Smooth Movement.
These Slider Blocks Are
Bolted To The Cross Beam.**

**The Secondary Lock
Mechanism Is Actuated
When this Pulley Moves Forward.**





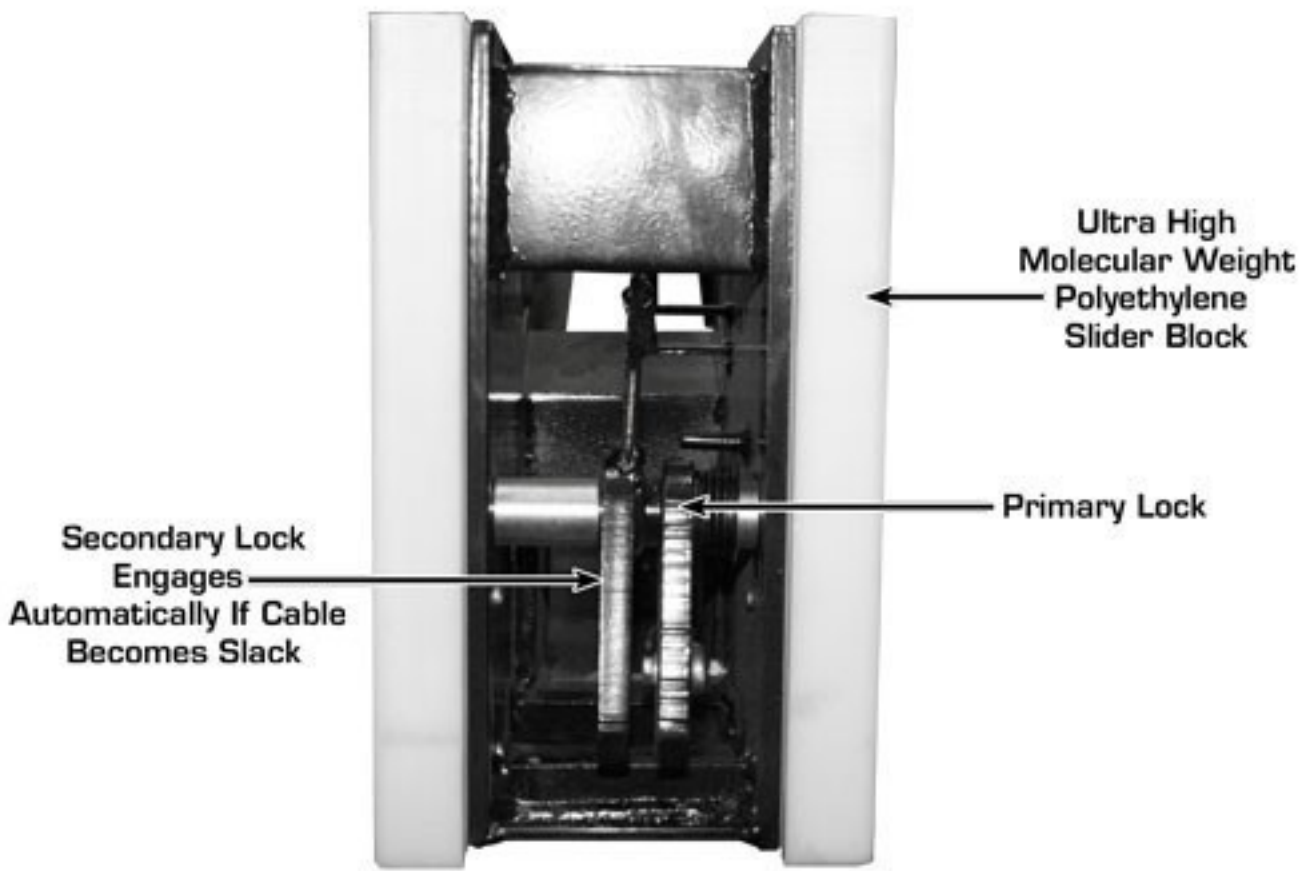
Double Springs Attached To Pulley

Lock Ladder Assembly Fits Into The Slider Block

Torsion Springs

Ultra High Molecular Weight Polyethylene Slider Blocks Are Bolted To The Cross Bar

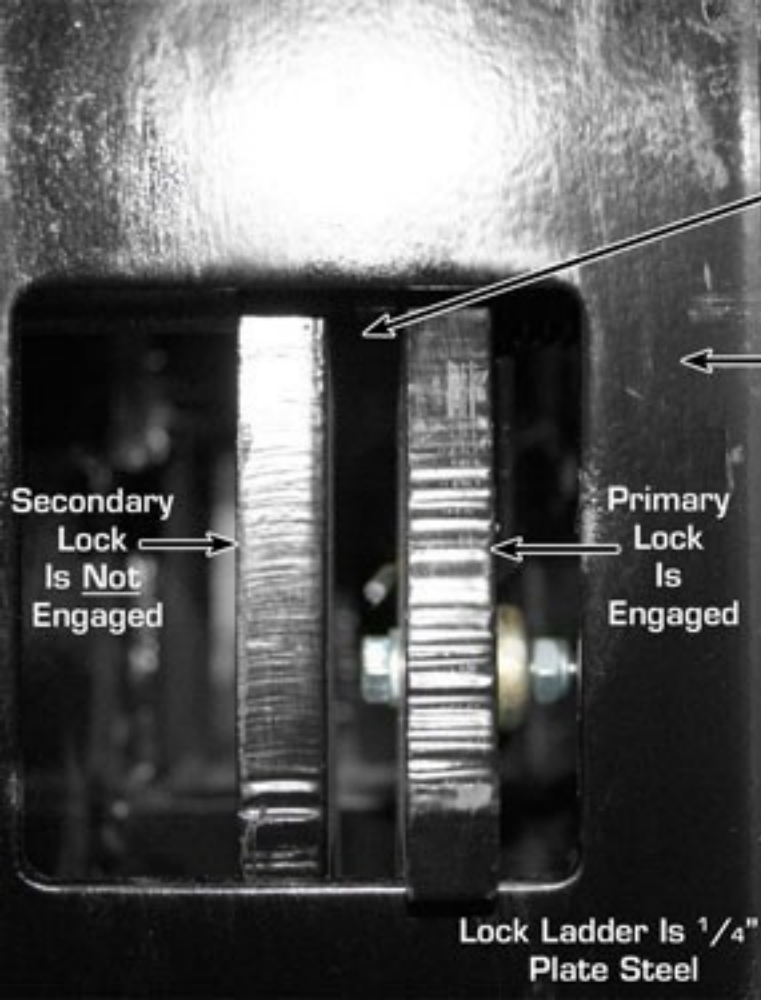
Pulley Moves Down Toward The Cross Bar If Cable Becomes Slack. The Pulley Is Attached To The Secondary Lock and Engages The Lock Automatically



Ultra High
Molecular Weight
Polyethylene
Slider Block

Primary Lock

Secondary Lock
Engages
Automatically If Cable
Becomes Slack



Lock Windows
Are 3" Tall
and 2 ³/₄" Wide.

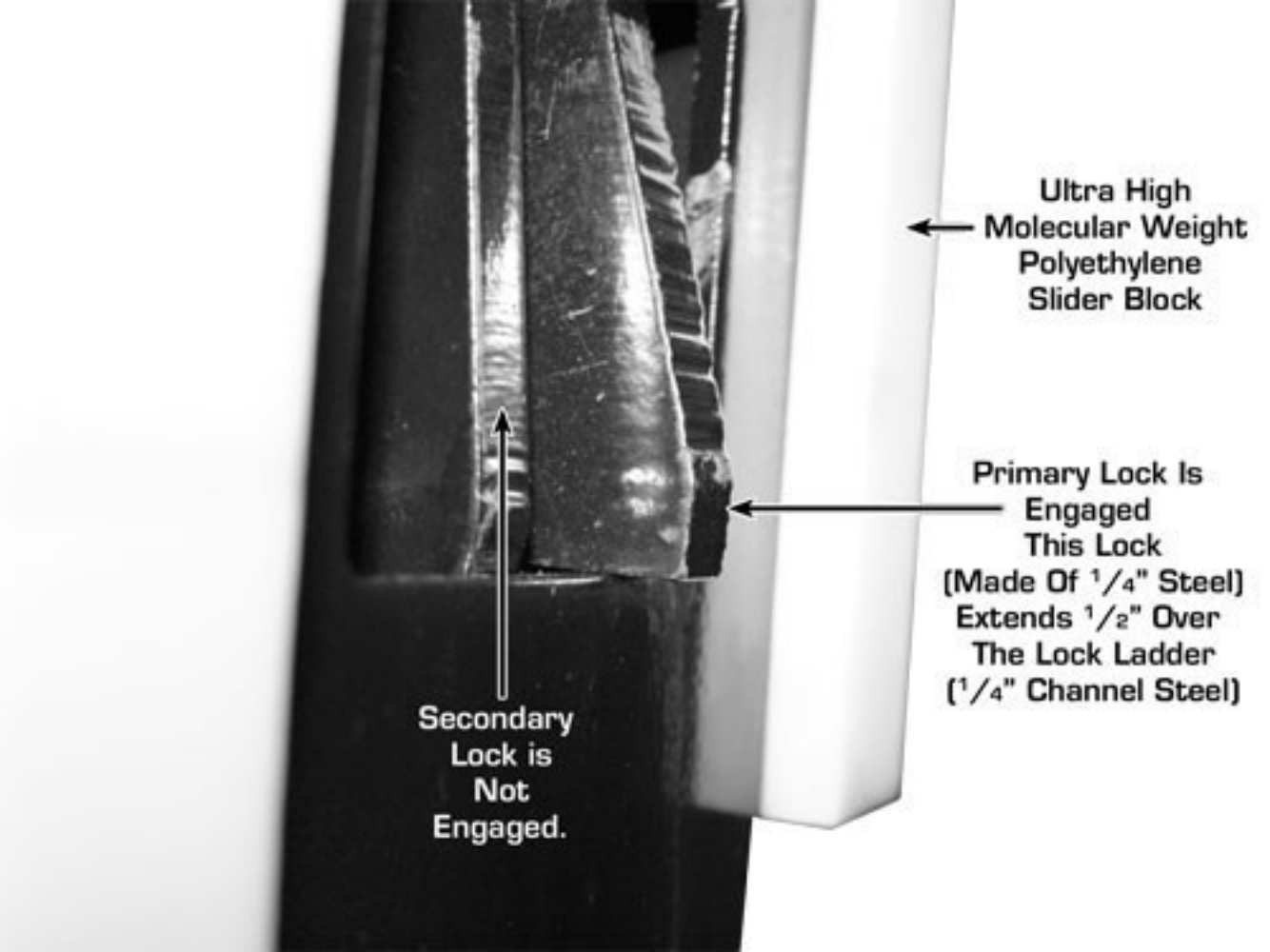
Lock Ladder Has
12 Lock Positions.
Lock Positions
Are Adjustable
Up To 6".

Secondary
Lock
Is Not
Engaged

Primary
Lock
Is
Engaged

Ultra High
Molecular Weight
Polyethylene
Slider Block

Lock Ladder Is ¹/₄"
Plate Steel



Ultra High
Molecular Weight
Polyethylene
Slider Block

This image shows a close-up of a mechanical lock assembly. On the right, a white, rectangular slider block is visible. An arrow points from the text label to this block. In the center, a dark, cylindrical component, the primary lock, is engaged with a serrated metal ladder. An arrow points from the text label to this lock. On the left, a dark metal channel is visible, with an arrow pointing to it from the text label. The overall assembly is shown in a dark, possibly black, housing.

Primary Lock Is
Engaged
This Lock
(Made Of $\frac{1}{4}$ " Steel)
Extends $\frac{1}{2}$ " Over
The Lock Ladder
($\frac{1}{4}$ " Channel Steel)

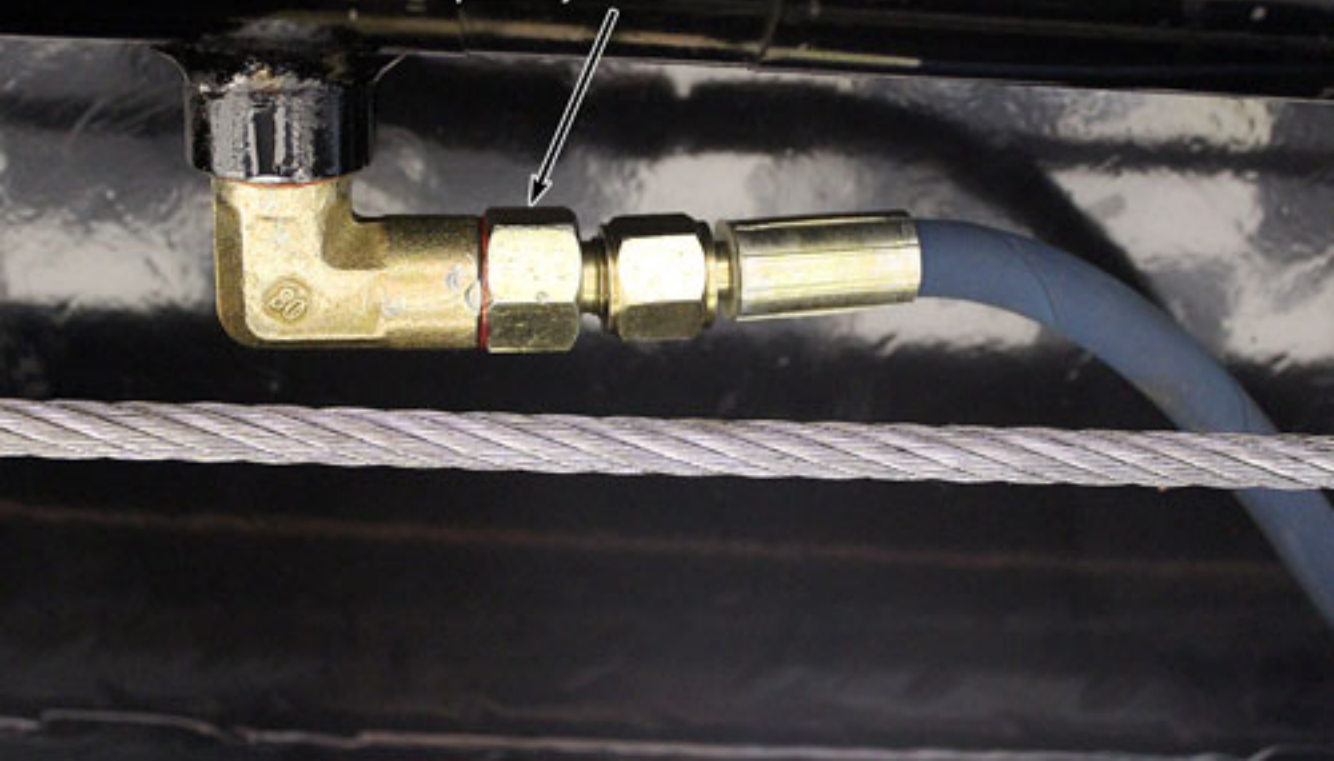
Secondary
Lock is
Not
Engaged.





Cylinder Flow Restrictor Valve -


This valve automatically decreases the lowering speed in case of a burst hydraulic line. Of course, the locks will automatically engage at the next lower lock position. However, we added this valve to decrease the lowering speed by 50%.



Rubber Wheel Chocks (Included)



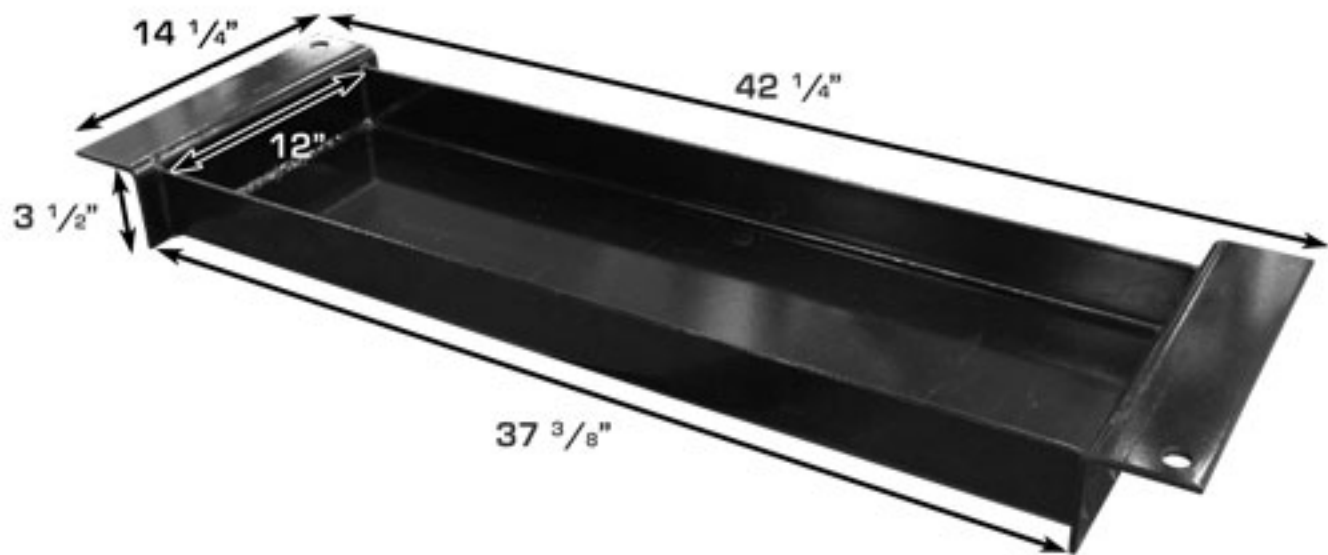
Includes Four Drip Trays

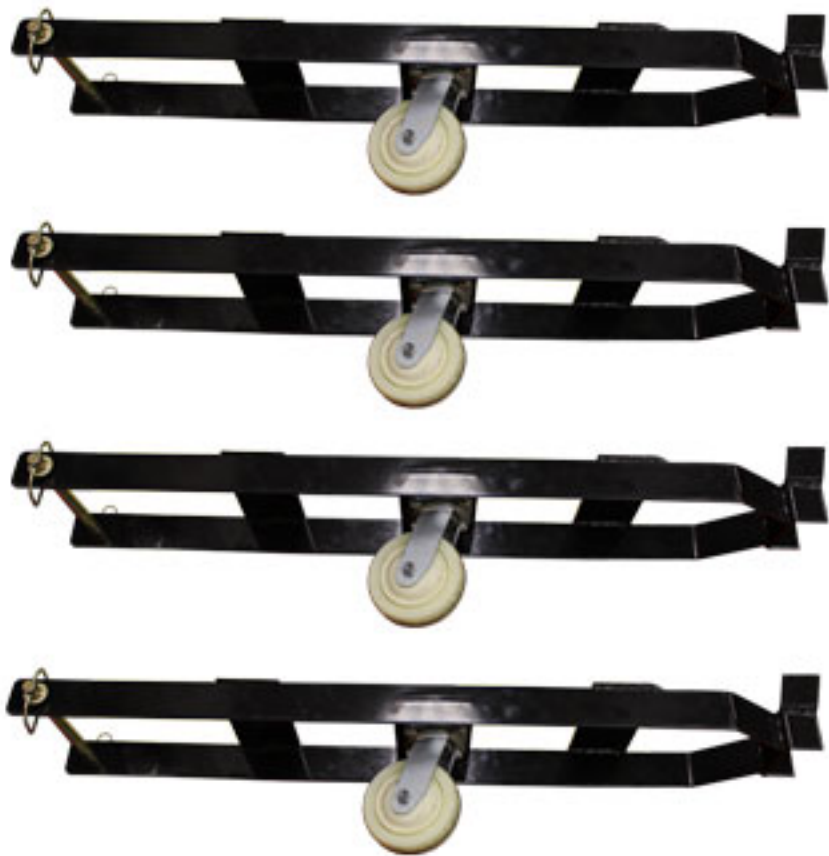


23 1/2"

37"

Included Heavy Duty Jack Tray





Included Caster Kit With Polyurethane Wheels

Garage Pro 8000 EXT
Ready To Be Shipped

Shipping Weight: 1,739 lbs.

**This Lift Can Be Lifted From The End
Or In The Middle With A Fork Truck**



**All 4-Post Lifts (Except for the 14K) Shipping Dimensions Are Similar
To The Atlas Garage Pro 8000 EXT Shown Here.
(The 14K is 17' 7" long, 22 1/2" wde, and 40" tall)
Shipping Weights May Vary From Lift To Lift**