# HEAVY DUTY

### RETRACTABLE 4'X8' STORAGE SYSTEM



Please watch our Instructional Video online before beginning your installation



## GARAGE STORAGE

**INSTALLATION INSTRUCTIONS** 



MISSING A PART? There is no need to return this unit to the store.

Instead. CALL - 480-907-3921

We appreciate your purchase of the **E-Z Storage Retractable 4'x8' Ceiling Storage System**.

We appreciate your purchase of the E-Z Storage Retractable 4'x8' Ceiling Storage System. E-Z Storage has made every effort to supply a quality product that ensures a lifetime of trouble-free service. In the event that you encounter any problems, please call our toll-free number at 480-907-3921 BEFORE RETURNING THE UNIT TO THE SELLER.

### E-Z Storage Heavy Duty Retractable 4' x 8' Ceiling Storage Unit Lifetime Limited Warranty

E-Z Storage warrants this ceiling storage system against defects in material and workmanship for the life of the product. E-Z Storage agrees to either repair the product or replace it at the sole discretion of E-Z Storage. This warranty does not cover the costs associated with the physical installation, removal, or return of the E-Z Storage Heavy Duty 4' x 8' Ceiling Storage Unit.

This warranty is valid and enforceable provided that the maximum weight supported by each Heavy Duty 4' x 8' Ceiling Storage Unit does not exceed 700 lbs per unit, evenly distributed. The customer, dealer, and/or installer release E-Z Storage from all claims, including those related to the E-Z Storage ceiling unit and the structure to which it is attached.

If the loaded weight exceeds 700 lbs or is unevenly distributed, this unit must be installed according to the man facturer's instructions (both written and/or by video). At no time should you install more than two (2) Heavy Duty Ceiling Storage units on any two ceiling rafters, trusses, or ceiling studs. All hardware and fasteners must be checked and tightened at least annually.

Only the original purchaser of this product is eligible for this warranty. No warranty work will be provided under this warranty without the purchaser's original receipt or other proof of the date of the original purchase, acceptable to E-Z Storage.

This E-Z Storage limited warranty covers product failure due to defects in materials or workmanship ONLY. It does not cover corrosion, rust, or discoloration of its components, or product failure due to misuse, abuse, faulty installation, alteration, lack of reasonable care, or any other failure not related to defects in materials or workmanship.

There are NO other warranties expressed or implied except those stated herein as required by applicable law.

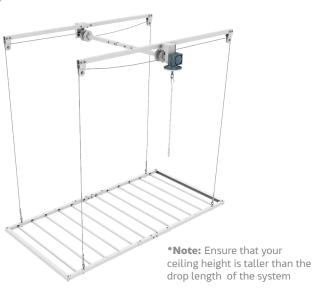
E-Z STORAGE SHALL NOT BE LIABLE FOR INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THE PRODUCT OR ARISING OUT OF ANY BREACH OF THIS WARRANTY.

ALL IMPLIED WARRANTIES, IF ANY, INCLUDING IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTIC-ULAR PURPOSE, ARE LIMITED TO THE DURATION OF THIS WARRANTY.

Some states do not allow the exclusion or limitation of incidental or consequential damages, or limitations on how long an implied warranty lasts, so the above exclusions or limitations may not apply to you. No other warranty, written or verbal, will be honored for this product. This warranty gives you specific legal rights, and you may also have other rights that vary from state to state.

E-Z Storage is not responsible for damages to merchandise in transit. Repaired or replaced products shall be subject to the terms of this warranty and inspected by E-Z Storage prior to return shipment. Damages incurred during transit should be reported at once to the carrier, and a claim should be filed with them.





# RETRACTABLE 4'X8' STORAGE SYSTEM

### **REQUIRED TOOLS:**



Corded Drill or 18v Cordless Drill (1/2" chuck)



Ladder



**Stud Finder** 



**Tape Measure** 



Safety Glasses



Marking Pencil



7/16", 1/2" & 9/16" Sockets



3/16" Drill Bit



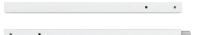
Level



### **PARTS INCLUDED:**



Ceiling Brackets (x4)



Halves of Axle Rod (x2)





Spools with Cables (x2)



Platform Bar Plugs (x24)

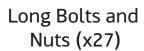


Ceiling Bracket Connectors (x2)



Frame Support Bars (x12)







U Clamps (x8)

Sides of Frame (x4)

Ends of Frame (x2)



**Axle Mount** 



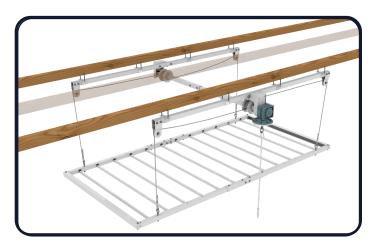


Lag Screws and Washers (x12)

**CONFIGURATION OPTIONS** 

### **CONFIGURATION OPTION A:**

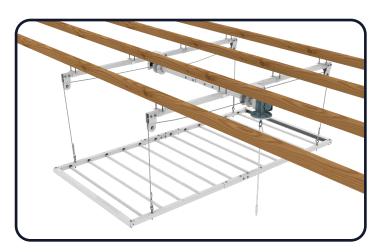
## MOUNT THE CEILING BRACKETS PARALLEL TO THE CEILING JOISTS



500 LB

### CONFIGURATION OPTION B:

## MOUNT THE CEILING BRACKETS PERPENDICULAR TO THE CEILING JOISTS







- Make sure all parts are included



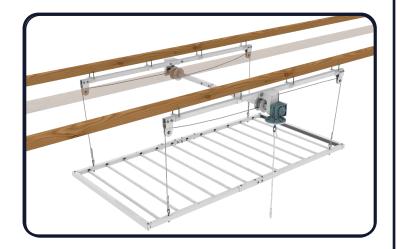
## CONFIGURATION OPTION A: MOUNT THE CEILING BRACKETS

### PARALLEL TO THE CEILING JOISTS



STEP 2-A: MOUNT YOUR CEILING BRACKETS (PARALLEL TO THE JOISTS)

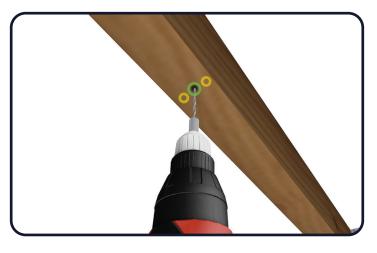
- Parallel Mount



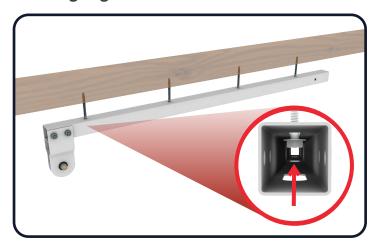
- Use a Stud Finder to locate the Ceiling Joists



 Pre-drill at the very center of the joists with a 3/16" Drill Bit before inserting the Lag Screws



 Mount the first half of the Ceiling Bracket using Lag Screws



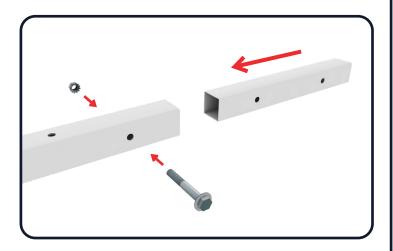


## MOUNT THE CEILING BRACKETS PARALLEL TO THE CEILING JOISTS

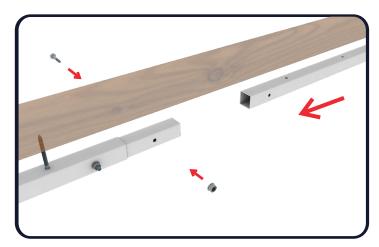


### STEP 2-A: MOUNT YOUR CEILING BRACKETS (PARALLEL TO THE JOISTS)

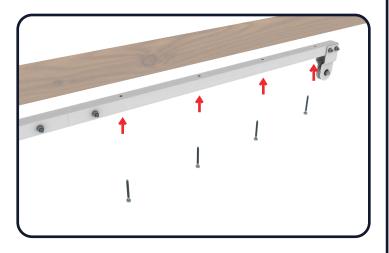
- Attach the Ceiling Bracket Connector



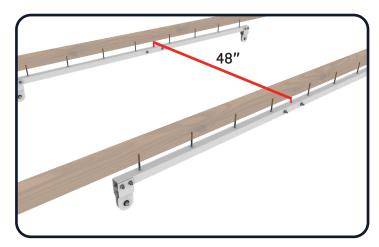
 Attach the second half of the Ceiling Bracket to the connector using Long Bolts and Nuts



- Fasten the second half of the Ceiling Bracket using Lag Screws



- Mount both parts of the second Ceiling Bracket 48" from center to center





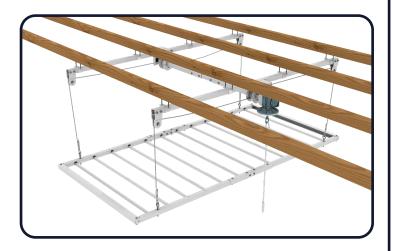
### CONFIGURATION OPTION B:

## MOUNT THE CEILING BRACKETS PERPENDICULAR TO THE CEILING JOISTS

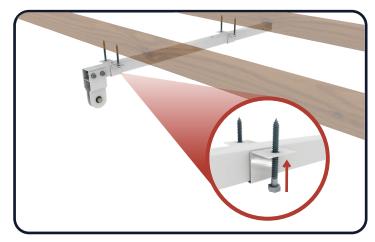


### STEP 2-B: MOUNT YOUR CEILING BRACKETS (PERPENDICULAR TO THE JOISTS)

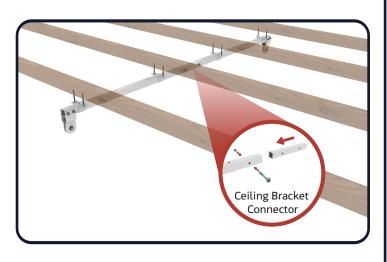
- Perpendicular Mount



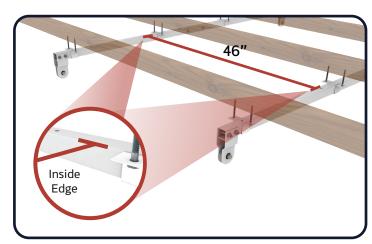
 Mount the first half of the Ceiling Bracket using U Clamps and Lag Screws



 Attach the second half of the Ceiling Bracket using the Ceiling Bracket Connector, Long Bolts and Nuts



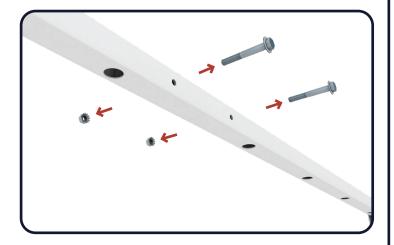
- Repeat with the second Ceiling Bracket and mount both parts 46" apart from inside edge to inside edge



# INSTALLING THE GEARBOX, SPOOL MOUNT, SPOOLS AND SPOOL AXEL.

STEP 3: Installing the Gearbox, Spool Mount, Spools and Spool Axel.

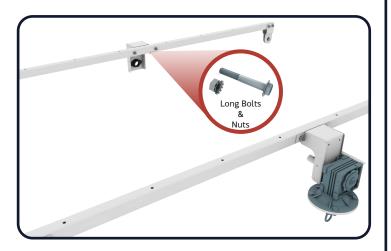
- Remove the Long Bolts



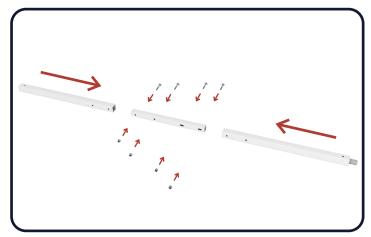
 Mount the Gearbox and replace the Long Bolts



Repeat for the Axle Mount



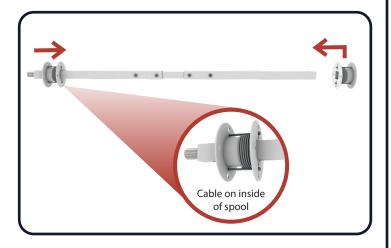
 Join both halves of the Axle Rod using the Axle Rod Connector, Long Bolts, Nuts and Washers



# INSTALLING THE GEARBOX, SPOOL MOUNT, SPOOLS AND SPOOL AXLE

STEP 3: Installing the Gearbox, Spool Mount, Spools and Spool Axel.

- Mount the Spools on the Axle Rod



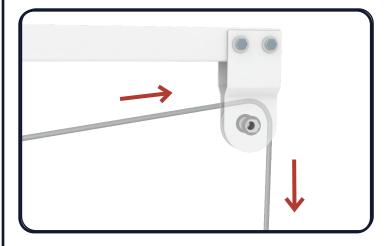
 Insert the Axle Rod into the Gearbox and Axle Mount



 Extend the Axle Rod as needed to ensure it is inserted all the way into the Gearbox and Axle Mount



- Run Cables through each assigned pulley

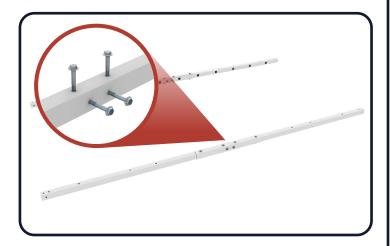




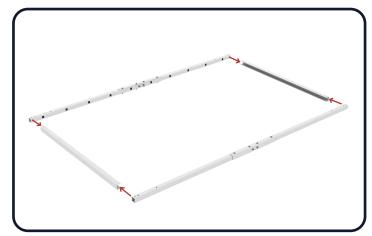
# BUILD THE FRAME AND ATTACH THE FRAME TO THE CABLES

#### **STEP 4: ASSEMBLE THE FRAME**

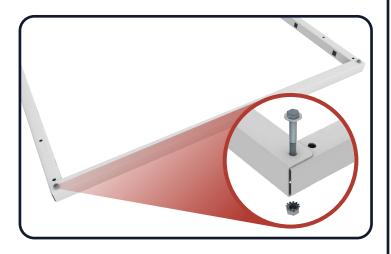
- Assemble the Sides of the Frame using Side Frame Connectors, Long Bolts and Nuts



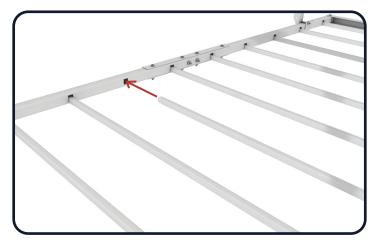
- Connect the Sides of the Frame to the Ends of the Frame



Fasten using Long Bolts



- Insert the Support Bars and secure them on the grooves

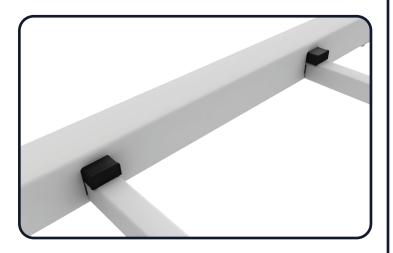




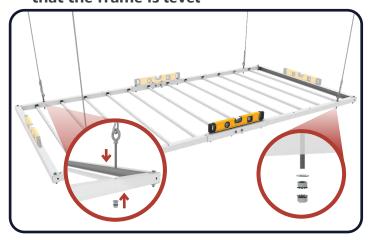
# BUILD THE FRAME AND ATTACH THE FRAME TO CABLES

#### **STEP 5: ATTACH THE FRAME**

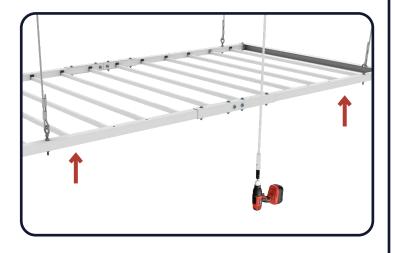
- Fasten using the plastic Plugs



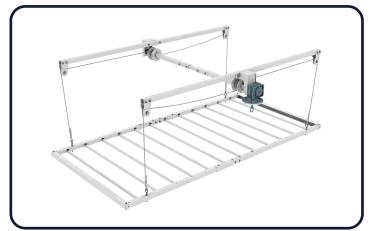
- Attach the Frame with I-Bolts and ensure that the frame is level



- Use your drill to raise and lower the frame



- Enjoy your Retractable System



YOUR INSTALLATION IS NOW COMPLETE!

InventiveGarage.com 1-800-948-7780