

IMPORTANT SAFETY INSTRUCTIONS SAVE THESE INSTRUCTIONS



PLEASE READ THE ENTIRE CONTENTS OF THIS MANUAL PRIOR TO INSTALLATION AND OPERATION. BY PROCEEDING WITH JACK INSTALLATION AND OPERATION YOU AGREE THAT YOU FULLY UNDERSTAND AND COMPREHEND THE FULL CONTENTS OF THIS MANUAL. FORWARD THIS MANUAL TO ALL OPERATORS. FAILURE TO OPERATE THIS EQUIPMENT AS DIRECTED MAY CAUSE INJURY OR DEATH.

MAN REV B 10-31-16
P/N 5900959

INSTALLATION AND OPERATION MANUAL

**3,500 / 5,000 / 7,000 LB. CAPACITY (1588 / 2268 / 3175 KG)
QUICKJACK**

MODELS:

BL-3500SLX/ALX VER C

BL-5000SLX/ALX VER C

BL-7000SLX/ALX VER C

READ FIRST



Do not operate this machine until you read and understand all the dangers, warnings and cautions in this manual.



ORIGINAL INSTRUCTIONS IN
ENGLISH LANGUAGE

Keep this operation manual near the machine at all times. Make sure that ALL USERS read this manual.

RECEIVING

The shipment should be thoroughly inspected as soon as it is received. The signed Bill of Lading is acknowledgement by the shipping carrier as receipt of this product as listed in your invoice as being in a good condition of shipment. If any of these goods listed on this Bill of Lading are missing or damaged, do not accept goods until the shipping carrier makes a notation on the freight bill of the missing or damaged goods. Do this for your own protection.

BE SAFE

Your new jack was designed and built with safety in mind. However, your overall safety can be increased with proper training and thoughtful operation on the part of the operator. **DO NOT** operate or repair this equipment without reading this manual and the important safety instructions shown inside. Keep this operation manual near the jack at all times. Make sure that ALL USERS read and understand this manual.

QUICKJACK™

PATENTED. ALL RIGHTS RESERVED

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Santa Paula, CA. 93060, USA
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Tel: 1-805-421-5114
www.quickjack.com

CAR JACK SUPPORT SYSTEM

This instruction manual has been prepared especially for you.
Your new jack is the product of over 40 years of continuous research, testing and development;
it is the most technically advanced vehicle jack on the market today.

READ THIS ENTIRE MANUAL BEFORE INSTALLATION & OPERATION BEGINS

The manner in which you care for and maintain your QuickJack™ will have a direct effect on
its overall performance and longevity.

**RECORD HERE THE FOLLOWING INFORMATION WHICH IS LOCATED AT THE
FRONT END OF YOUR MACHINE.**

Model No.	<input type="text"/>
Serial No.	<input type="text"/>
Date of Mfg.	<input type="text"/>

PRODUCT WARRANTY

Our comprehensive warranty means more than a commitment to you; it's also a commitment to the value of your new Ranger Product. For full warranty details and to register your new jack contact your nearest Ranger Products dealer or visit:

www.quickjack.com
En Español: **www.quickjack.com.mx**

Your new QuickJack™ is covered under warranty for one year on equipment structure; one year on all operating components and tooling/accessories, to the original purchaser, to be free of defects in material and workmanship. The manufacturer shall repair or replace at their option for this period those parts returned to the factory freight prepaid which prove upon inspection to be defective. The manufacturer will pay labor costs for the first 12 months only on parts returned as previously described. The warranty does not extend to:

- ◆ Defects caused by ordinary wear, abuse, misuse, negligence, shipping damage, improper installation, voltage or lack of required maintenance;
- ◆ Damages resulting from purchaser's neglect or failure to operate products in accordance with instructions provided in the owner's manual(s) and/or other accompanying instructions supplied;
- ◆ Normal wear items or service normally required to maintain the product in a safe operating condition;
- ◆ Any component damaged in shipment;
- ◆ Other items not listed but may be considered general wear parts;
- ◆ Damage caused by rain, excessive humidity, corrosive environments or other contaminants.

THESE WARRANTIES DO NOT EXTEND TO ANY COSMETIC DEFECT NOT INTERFERING WITH EQUIPMENT FUNCTIONALITY OR ANY INCIDENTAL, INDIRECT, OR CONSEQUENTIAL LOSS, DAMAGE OR EXPENSE THAT MAY RESULT FROM ANY DEFECT, FAILURE OR MALFUNCTION OF A BENDPAK INC. / RANGER PRODUCT OR THE BREACH OR DELAY IN PERFORMANCE OF THE WARRANTY.

NOTE:

Every effort has been taken to ensure complete and accurate instructions have been included in this manual, however, possible product updates, revisions and or changes may have occurred since this printing. Quickjack™ reserves the right to change specifications without incurring any obligation for equipment previously or subsequently sold.

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IMPORTANT NOTICE

Stay clear of any moving parts that can fall and cause injury. These instructions must be followed to insure proper installation and operation of your jack. Failure to comply with these instructions can result in serious bodily harm and void product warranty. Manufacturer will assume no liability for loss or damage of any kind, expressed or implied resulting from improper installation or use of this product.

DEFINITIONS OF HAZARD LEVELS

Identify the hazard levels used in this manual with the following definitions and signal words:



Watch for this symbol as it means: Immediate hazards which will result in severe personal injury or death.



Watch for this symbol as it means: Hazards or unsafe practices which could result in severe personal injury or death.



Watch for this symbol as it means: Hazards or unsafe practices which may result in minor personal injury, product or property damage.

OWNER'S RESPONSIBILITY

To maintain the jack and user safety, the responsibility of the owner is to read and understand these instructions:



- ◆ Follow all installation and operation instructions.
- ◆ Make sure installation conforms to all applicable Local Regulations and Electrical Codes.
- ◆ Carefully check the product for correct initial function.
- ◆ Read and follow the safety instructions. Keep them readily available for machine operators.
- ◆ Make certain all operators are properly trained, know how to safely and correctly operate the unit, and are properly supervised.

- ◆ Allow unit operation only with all parts in place and operating safely.
- ◆ Carefully inspect the unit on a regular basis and perform all maintenance as required.
- ◆ Service and maintain the unit only with authorized or approved replacement parts.
- ◆ Keep all instructions permanently with the unit and all decals on the unit clean and visible.

INSTALLER / OPERATOR PLEASE READ AND FULLY UNDERSTAND. BY PROCEEDING YOU AGREE TO THE FOLLOWING:

- ◆ I have visually inspected the site where the jack is to be installed and verified the concrete to be in good condition and free of cracks or other defects. I understand that installing a jack on cracked or defective concrete could cause jack failure resulting in personal injury or death.
- ◆ I understand that a level floor is required for proper installation and level lifting.
- ◆ I understand that I am responsible if my floor is of questionable slope and that I will be responsible for all charges related to pouring a new level concrete slab if required and any charges.
- ◆ I will assume full responsibility for the concrete floor and condition thereof, now or later, where the above equipment model is to be installed. Failure to follow Danger, Warning, and Caution instructions may lead to serious personal injury or death to operator or bystander or damage to property.



BEFORE YOU BEGIN RECEIVING YOUR SHIPMENT

The shipment should be thoroughly inspected as soon as it is received. The signed bill of lading is acknowledgement by the carrier of receipt in good condition of shipment covered by your invoice. If any of the goods called for on the bill of lading are shorted or damaged, do not accept them until the carrier makes a notation on the freight bill of the shorted or damaged goods. NOTIFY THE CARRIER AT ONCE if any hidden loss or damage is discovered after receipt and request the carrier to make an inspection.

IT IS DIFFICULT TO COLLECT FOR LOSS OR DAMAGE AFTER YOU HAVE GIVEN THE CARRIER A CLEAR RECEIPT. File your claim with the carrier promptly. Support your claim with copies of the bill of lading, freight bill, invoice, and photographs, if available.

IMPORTANT SAFETY INSTRUCTIONS

Read these safety instructions entirely. Do not attempt to install this QuickJack if you have never been trained on basic vehicle jack installation procedures. Never attempt to lift components without proper lifting tools such as forklifts or cranes. Stay clear of any moving parts that may fall and cause injury. When using your garage equipment, basic safety precautions should always be followed, including the following:

1. Read and understand all instructions and all safety warnings before operating jack.
2. Care must be taken as burns can occur from touching hot parts.
3. **DO NOT** operate equipment with a damaged electrical cable or hydraulic hose or if the equipment has been dropped or damaged until it has been examined by a qualified service person.
4. **DO NOT** let an electrical cord hang over the edge of the table, bench, or counter or come in contact with hot manifolds or moving fan blades.
5. Care should be taken to arrange the electrical cord and hydraulic hose so that it will not be tripped over or pulled.
6. Adequate ventilation should be provided when working on operating internal combustion engines.
7. Keep hair, loose clothing, fingers, and all parts of body away from moving parts. Keep feet clear of jack when lowering. Avoid pinch points.
8. Use only as described in this operation manual. Use only manufacturer's recommended attachments.
9. **ALWAYS USE FOOTWEAR AND SAFETY GLASSES.** Everyday eyeglasses only have impact resistant lenses, they are not safety glasses.
10. Consider work environment. Keep work area clean. Cluttered work areas invite injuries. Keep areas well lit.
11. Only trained operators should operate this jack. All non-trained personnel should be kept away from the work area. Never let non-trained personnel come in contact with, or operate jack.
12. Clear area if vehicle is in danger of falling.
13. **ALWAYS** make sure the safeties are engaged before attempting to work on or near a vehicle.
14. **MAINTAIN WITH CARE.** Keep jack clean for better and safer performance. Follow manual for proper lubrication and maintenance instructions. Keep control handles and/or buttons dry, clean and free from grease and oil.
15. Check for damaged parts. Check for alignment of moving parts, breakage of parts or any condition that may affect operation of jack. Do not use jack if any component is broken or damaged.
16. **NEVER** remove safety related components from the jack. Do not use jack if safety related components are missing or damaged.
17. **STAY ALERT.** Use common sense and watch what you are doing. Remember, **SAFETY FIRST.**

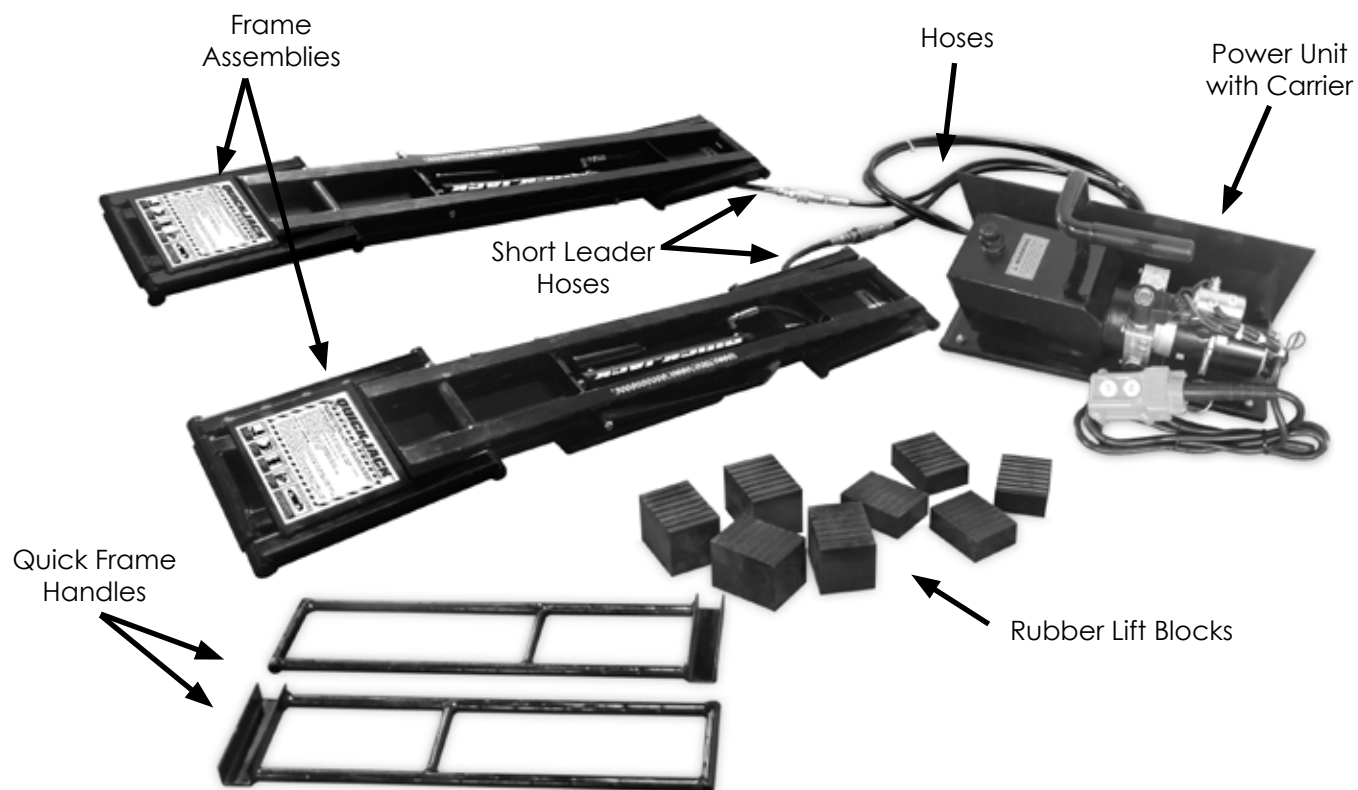


SAVE THESE INSTRUCTIONS IN AN ACCESSIBLE LOCATION

SLX/ALX MODELS PARTS INVENTORY

Be sure to take a complete inventory of parts prior to beginning installation.

DESCRIPTION	QTY
Frame Assemblies	2
Power Unit with Carrier	1
Quick Connect Twin Hose Assembly	1
Quick Connect Hoses	2
Rubber Lift Blocks	8
Frame Handles	2
Parts Box (Packing List Enclosed)	1



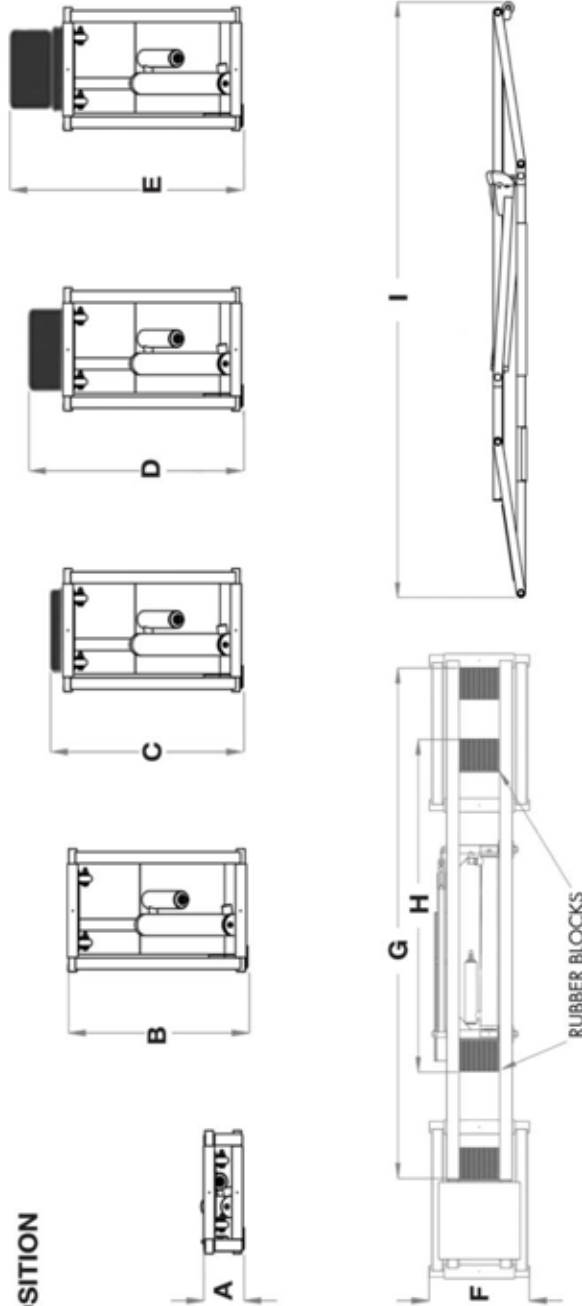
***The design, material and specifications are subject to change without notice. Power Unit may vary. Color of protective plastic plugs on p.u. may vary too.**

NOTE:

Every effort has been taken to ensure complete and accurate instructions have been included in this manual, however, possible product updates, revisions and or changes may have occurred since this printing. QuickJack™ reserves the right to change specifications without incurring any obligation for equipment previously or subsequently sold.

SLX/ALX MODELS SPECIFICATIONS

UPPER LOCK POSITION



*The design, material and specifications are subject to change without notice.

MODEL	BL-3500SLX /ALX	BL-5000SLX /ALX	BL-7000SLX /ALX
Lifting capacity per pair	3,500 lbs. / 1588 kg.	5,000 lbs. / 2268 kg.	7,000 lbs. / 3175 kg.
(A) Minimum collapsed height	3" / 76 mm.	3" / 76 mm.	3.5" / 89 mm.
(B) Platform lifting height (Frame only)	16.5" / 419 mm.	17.2" / 437 mm.	17.7" / 450 mm.
(C) Platform lifting height (with small rubber block)	17" / 432 mm.	18" / 457 mm.	18.5" / 470 mm.
(D) Platform lifting height (with tall rubber block)	18.5" / 470 mm.	19" / 483 mm.	19.5" / 495 mm.
(E) Platform lifting height (with stacked rubber blocks)	20" / 508 mm.	21" / 533 mm.	21.5" / 546 mm.
(F) Frame width	10.55" / 268 mm.	11" / 278 mm.	12.5" / 318 mm.
(G) Rubber lift block position - max. spread	50.5" / 1283 mm.	60" / 1524 mm.	60" / 1524 mm.
(H) Rubber lift block position - min. spread	26.7" / 678 mm.	31.5" / 800 mm.	31.5" / 800 mm.
(I) Overall frame length	62" / 1575 mm.	72.5" / 1841 mm.	72.5" / 1841 mm.
Power unit/carrier complete - net weight	35 lbs. / 16 kg.	35 lbs. / 16 kg.	35 lbs. / 16 kg.
Noise emission	<45dBA	<45dBA	<45dBA

TOOLS REQUIRED

- ◆ Open-End Wrench Set: SAE/Metric
- ◆ Socket And Ratchet Set: SAE/Metric

- ◆ Phillips Screwdriver
- ◆ Wrench sizes: 7/16", 3/8", 5/8", 11/16" and 3/4"

IMPORTANT NOTICE

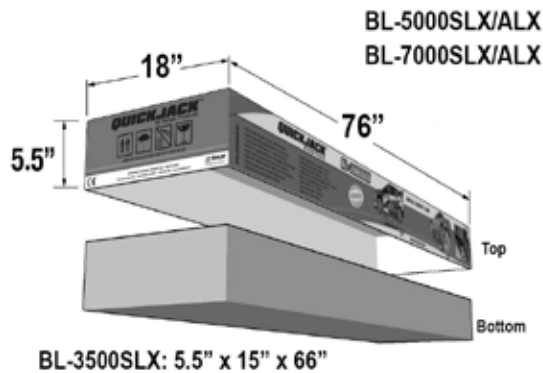
THESE INSTRUCTIONS MUST BE FOLLOWED TO ENSURE PROPER INSTALLATION AND OPERATION OF YOUR JACK. FAILURE TO COMPLY WITH THESE INSTRUCTIONS CAN RESULT IN SERIOUS BODILY HARM AND VOID PRODUCT WARRANTY. MANUFACTURER WILL ASSUME NO LIABILITY FOR LOSS OR DAMAGE OF ANY KIND, EXPRESSED OR IMPLIED, RESULTING FROM IMPROPER INSTALLATION OR USE OF THIS PRODUCT.

PLEASE READ ENTIRE MANUAL PRIOR TO INSTALLATION.

STEP 1 Selecting Site

Before installing your new jack, check the following:

1. **JACK LOCATION:** Always make sure that adequate space is available for installation. Your new QuickJack is shipped in three boxes. Approximate packaging dimensions are shown below.



2. **OVERHEAD OBSTRUCTIONS:** The area where the jack will be located should be free of any overhead obstructions such as heaters, building supports, electrical lines etc.
3. **DEFECTIVE FLOOR:** Visually inspect the site where the jack is to be installed and check for defective concrete or asphalt.

STEP 2 Floor Requirements



FLOOR MUST BE DRY, FLAT, LEVEL AND COMPACT AND HAVE A MINIMUM COMPRESSIVE STRENGTH OF 500 PSI. A LEVEL FLOOR IS REQUIRED FOR PROPER INSTALLATION AND LEVEL LIFTING.

This jack must be installed on a solid level area with no more than 3° of slope. Failure to do so could cause personal injury or death.

STEP 3 Unpacking

1. After choosing the area of installation, open packaging and remove the frames, handles, hoses and power unit.



2. Place the QuickJack frames near work area.



STEP 4 Installing Cylinder Fittings

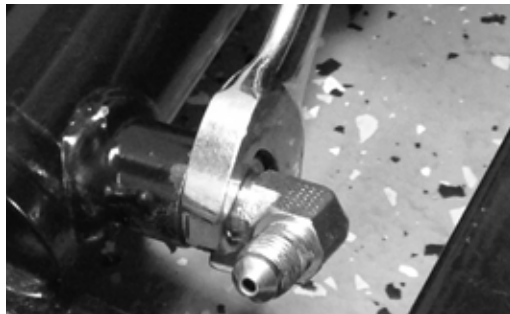
1. Remove the shipping plugs from the hydraulic cylinders as shown below.



2. Install the 90° O-ring fittings and position the fittings at 10 o'clock.



3. Using a wrench, secure the fitting nut.



STEP 5 Installing Inflation Valves

Appropriate procedures must be employed for effective assembly of the air inflation valve located on each air bottle cylinder. Installation torque and cleanliness should be addressed when installing.

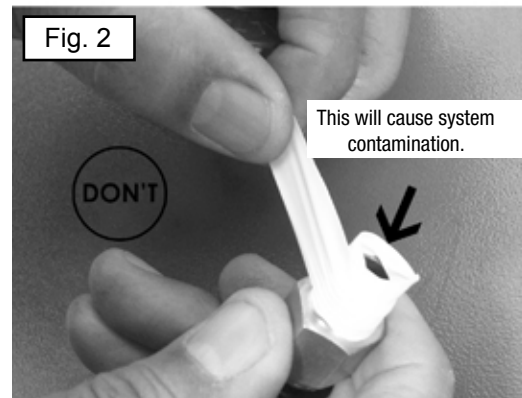
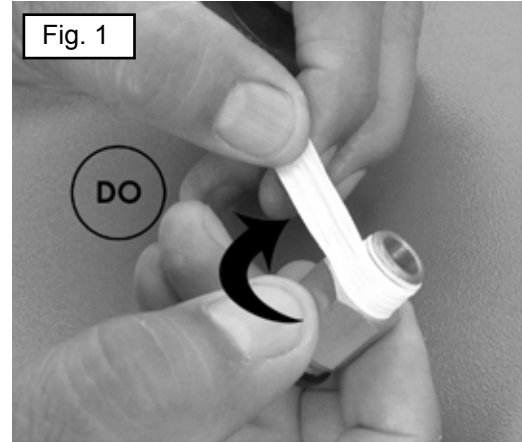
1. Using a hex key wrench, remove shipping plugs from both air bottle cylinders.



EXCESS PACKING OIL MAY RELEASE FROM THE AIR BOTTLE CYLINDER. AVOID CONTACT WITH HYDRAULIC FLUIDS. USE PERSONAL PROTECTIVE EQUIPMENT. IF HYDRAULIC FLUID COMES IN CONTACT WITH EYES, GETS INTO THE BLOODSTREAM OR IS SWALLOWED, PLEASE CONSULT A DOCTOR IMMEDIATELY.

2. Wrap the threads on the two air inflation valves with Teflon™ tape. When applying tape, wrap it three times in

a clockwise rotation, as shown below. (Fig. 1)
WARNING: Never allow Teflon tape to pass over end of threads or system contamination will occur. (Fig. 2)



3. Carefully thread each air inflation valve into each air bottle cylinder as shown. **NOTE:** It is strongly recommended that air inflation valves be started by hand to minimize cross-threading.

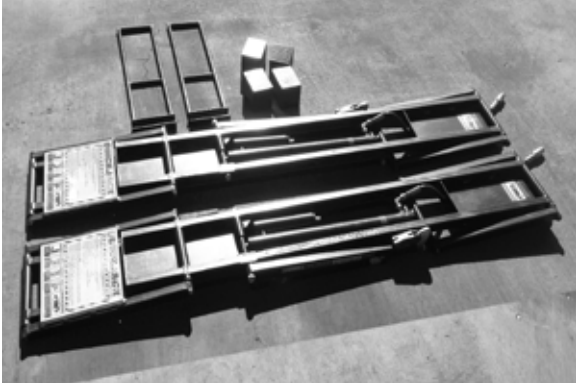


4. Gently tighten each inflation valve.



STEP 6 Pressurizing Air Bottle Cylinders

1. **IMPORTANT:** Make sure lift frames are in the fully lowered position during the following procedures.



2. Remove dust cap from each air inflation valve.

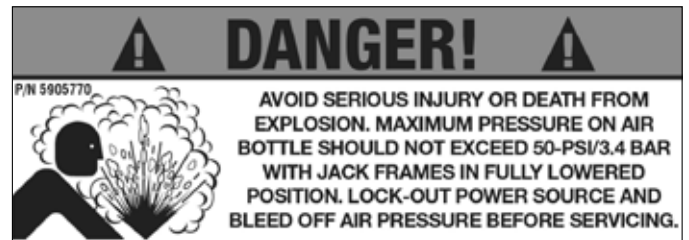


3. If the valve hasn't been opened for a while, use a valve tool to release a short hiss of air to check valve for proper operation and to drain any accumulated oil. Holding the valve open deflates the air bottle cylinder.

4. Using a pump or air compressor, inflate each air bottle cylinder to 50-PSI/3.4 BAR. Quickly pull the connector off parallel to the valve to minimize air loss.



5. Press the air pressure gauge evenly onto the valve stem and record the reading given. If there is a hissing sound, the gauge is not tight or even enough for an accurate reading. **DO NOT EXCEED 50-PSI/3.4 BAR.**

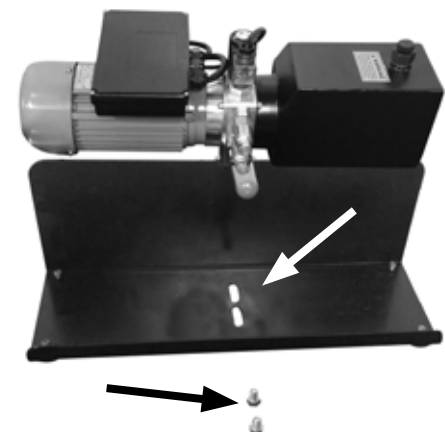


6. Replace dust caps. The dust cap on each inflation valve helps to retain air. If the valve does not have a cap, the air bottle cylinders may deflate noticeably sooner.

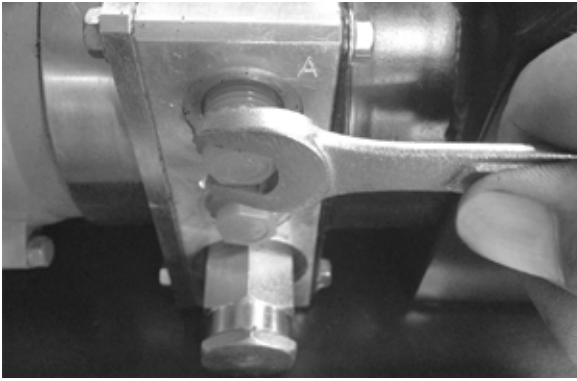


STEP 7 Power Unit Assembly

1. **IMPORTANT:** Mount the Power Unit to carrier using round spacers and bolts.



2. Remove both colored (red or blue) plastic shipping plugs/caps from power unit ports. This is the **ONLY** place where the double male O-ring fittings will be installed.
***Power unit configuration may vary.**



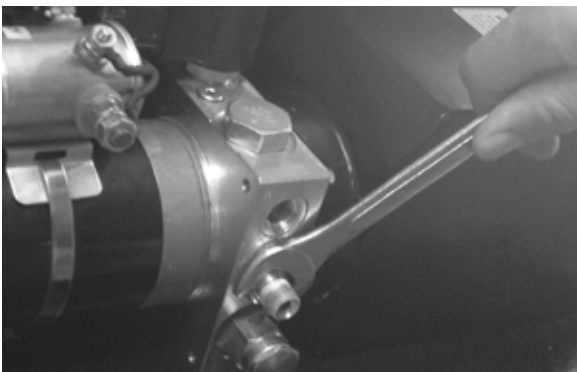
3. Locate both double-male O-ring fittings, then wrap Teflon tape on pipe threads only - NOT O-RING SIDE.



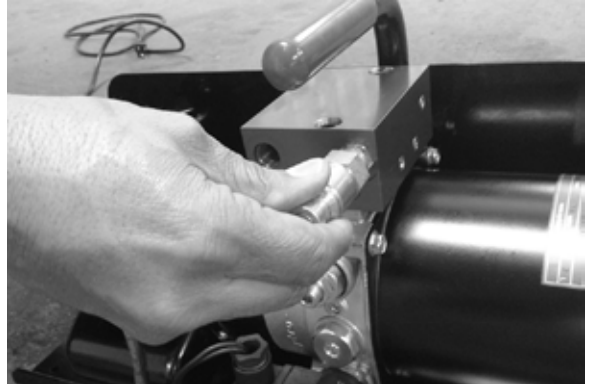
4. Place one double-male O-ring fitting in the lower port, with the O-ring facing inward.



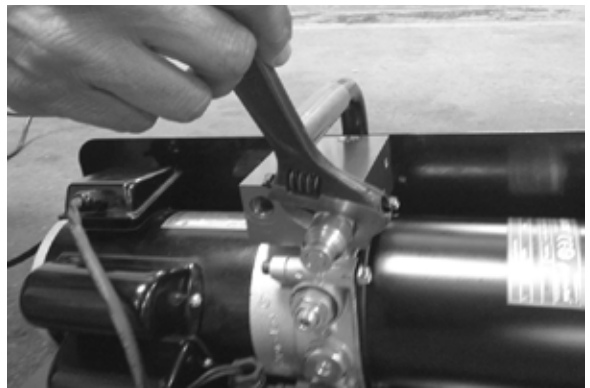
5. Securely tighten fitting.



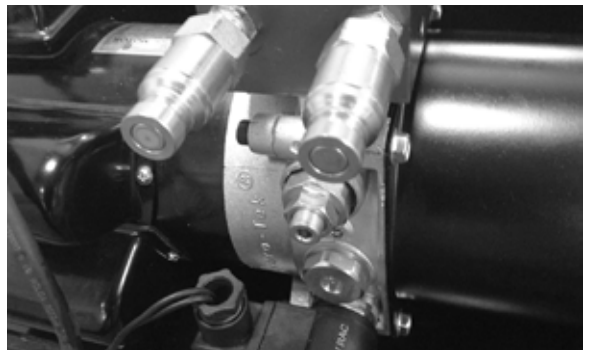
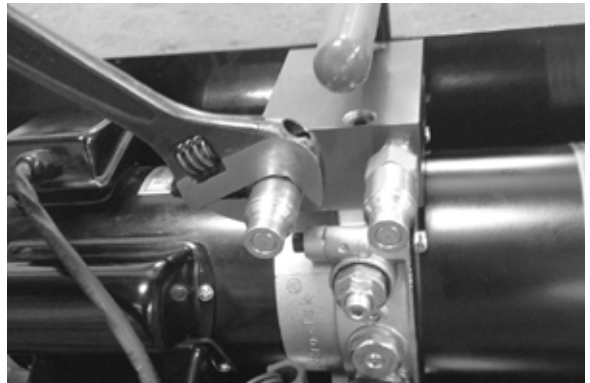
6. Install male quick-connect fitting to double-male fitting.



7. Using a wrench, securely tighten the fitting.



8. Repeat same step for the next port. Both fittings should be installed as shown in the images below.



STEP 8 Filling Power Unit Reservoir



DURING THE START-UP PROCEDURE OBSERVE ALL OPERATING COMPONENTS AND CHECK FOR PROPER INSTALLATION AND ADJUSTMENT. DO NOT ATTEMPT TO RAISE A LOAD UNTIL A THOROUGH OPERATIONAL CHECK HAS BEEN COMPLETED.

1. Completely remove oil reservoir fill cap and screw nut assembly using an adjustable wrench.



2. Remove cap and place in a non-contaminated area.

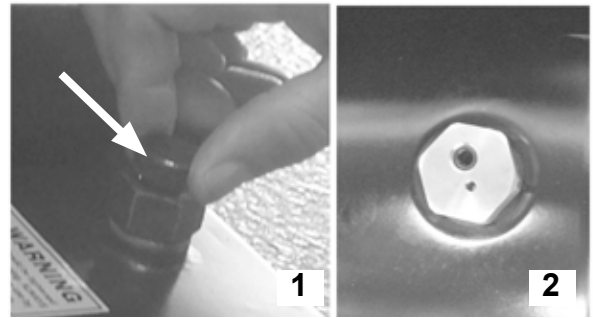


3. Fill the reservoir with approximately 2.5 quarts/2.3 litres of automatic transmission fluid. (Use ATF fluids such as: Dexron III, Dexron VI, Mercon V, Mercon LV or similar grade) Make sure the funnel used to fill the power unit oil reservoir is clean.



4. Replace oil fill cap assembly and tighten firmly.

5. **IMPORTANT NOTE:** On some models you may need to loosen up the reservoir venting cap during use. (Fig. 1) If you have the incorporated self venting cap no additional step is required. (Fig. 2).



STEP 9 Preparing Hoses



READ THE FOLLOWING PROCEDURES BEFORE ATTEMPTING TO CONNECT HOSES TO QUICKJACK AND POWER UNIT.

1. Remove protective caps from threaded fittings on both ends of Twin Hose Assembly.



2. Wrap the threads with Teflon tape. When applying tape, wrap it three times in direction shown below.



3. Install female quick-connect fitting onto threaded end.



- 4.

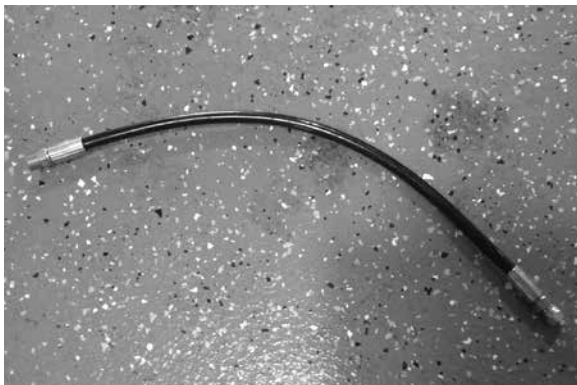
Securely tighten female fitting as shown below.



5. Repeat same procedure for ALL four hose ends, as shown in the image below.



6. Locate both Short Leader Hoses and remove protective caps from threaded fittings.



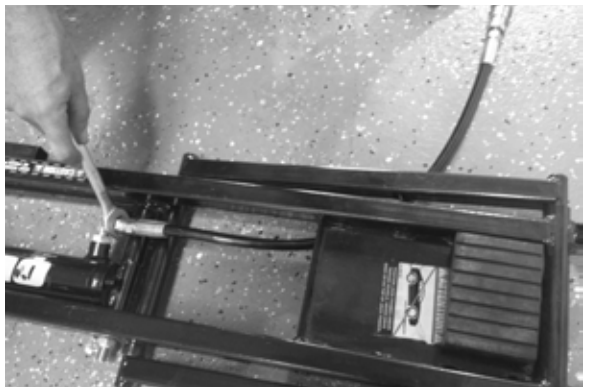
7. Wrap threaded ends with Teflon tape at least three times. Tape should be wrapped in direction shown below.



8. Locate the two remaining male quick-connect fittings and attach to Short Leader Hoses as shown below.



9. Connect both Short Leader Hoses to each hydraulic cylinder.



10. Route Short Leader Hoses under frame ends making sure they are clear from any pinch points.





IMPORTANT! PLEASE READ

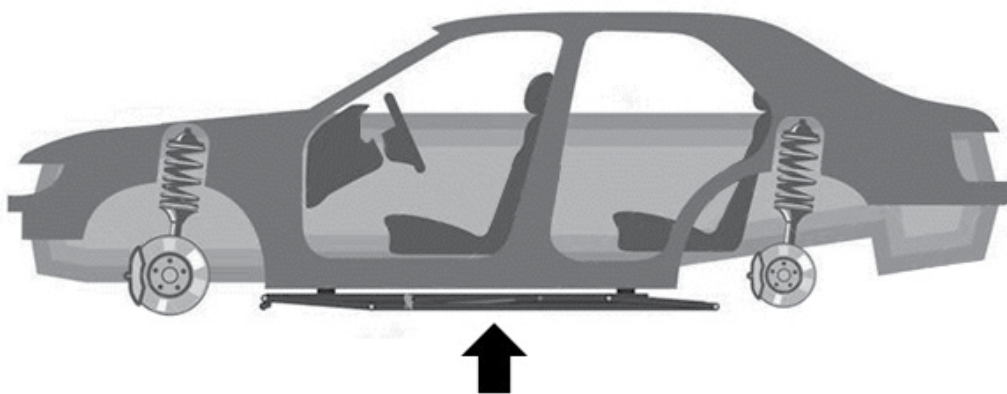
NEVER RAISE JACK FRAMES TO FULL EXTENDED HEIGHT WITH NO VEHICLE LOAD.

IMPORTANT NOTE:

GET FAMILIAR WITH OPERATOR CONTROLS BY RUNNING THE JACKS THROUGH A FEW CYCLES BEFORE LOADING VEHICLE ON QUICKJACK. DURING PRE-START TESTING WITH NO LOAD, THE JACK FRAMES MAY NOT RISE AND LOWER EVENLY. THIS IS NORMAL. DURING PRE-START TESTING WITH NO LOAD, DO NOT RAISE FRAMES TO FULL HEIGHT, RAISE MIDWAY ONLY. IF JACK FRAMES BECOME STUCK AT FULL RISE WITH NO VEHICLE LOAD, CALL QUICKJACK FOR INSTRUCTIONS.

NEVER RAISE LOAD WITH ZERO NET-RISE.

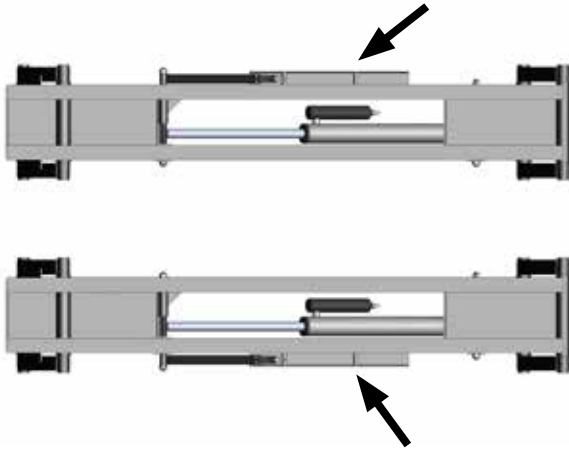
THE QUICKJACK IS UNABLE TO LIFT HEAVY LOADS FROM A ZERO NET-RISE POSITION. THE JACK FRAMES MUST BE SLIGHTLY ELEVATED BEFORE HIGH-WEIGHT LOADS ARE LIFTED. NEVER LOWER THE QUICKJACK TO GROUND IF TIRES/WHEELS ARE REMOVED.



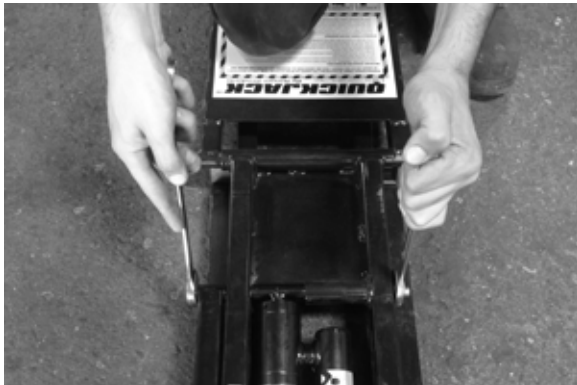
DO NOT DO THIS!

STEP 10 Jack Preparation

1. Place both QuickJack frames on a stable floor surface with both lock bars positioned outwards as illustrated below.



2. Check for proper tension on the safety lock bar retaining nuts. The safety lock bar must swing freely.



3. Remove any dirt, scales, chips or any foreign debris from your quick-connect fittings to avoid contamination or malfunction of the equipment.



WARNING

VISUALLY CHECK QUICK-CONNECT FITTINGS FOR CORRODING, CRACKING, DAMAGE OR EXCESSIVE WEAR. IF ANY OF THESE CONDITIONS EXIST, THE QUICK-CONNECT FITTINGS MUST BE REPLACED.

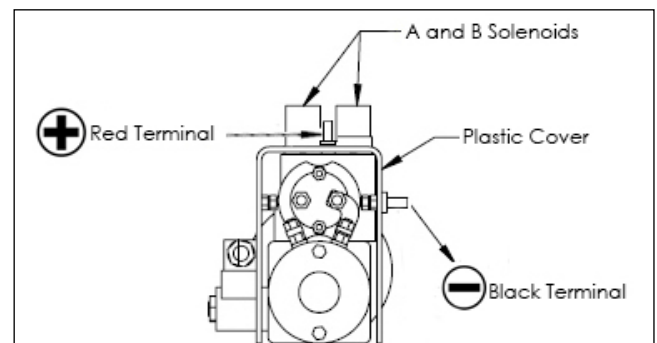
4. **TO CONNECT:** Install the male fitting into the female fitting. Full connection is made when the ball release sleeve slides forward on the female fitting.
TO DISCONNECT: Hold the male fitting then retract the sleeve on the female fitting until the fittings disconnect.

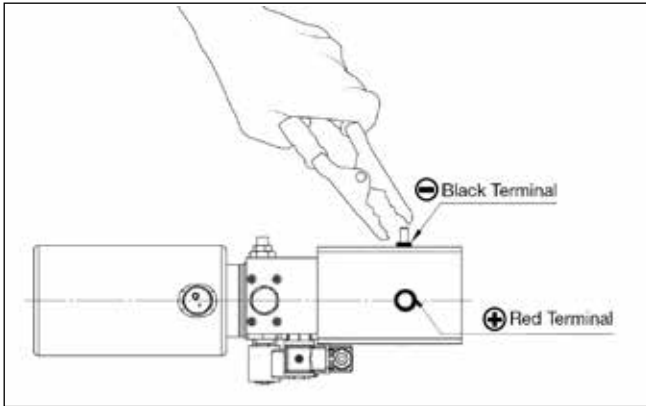


5. For DC Power Units connect directly to a 12-volt power source. Minimum requirement for jumper cables in the USA should be: 7 Gauge. For European countries: 10 square millimeters.



6. For DC Power Units connect the 12-volt negative source to the negative terminal and the 12-volt positive power source to the positive terminal. See below images or follow instructions accompanying the unit.





7. Make sure the power unit oil reservoir is full with 2.5 quarts/2.3 litres of automatic transmission fluid. (Use Dexron III, Dexron VI, Mercon V, Mercon LV or comparable.) The fluid level should be approximately 1/2" (12mm) below the fill hole. **To check the wiring of other QuickJack power unit configurations see pages 17 and 18.**

8. Check air pressure in the air bottle cylinders. Make sure both register 50-PSI. **DO NOT EXCEED 50-PSI/3.4 BAR.**



10. Test the Power Unit by pressing the UP button. If the motor sounds like it is operating properly, raise jacks half way and check all hose connections for leaks. If the motor gets hot or sounds irregular, stop and check all electrical connections.



11. Cycle the jack up and down a few times to approximately half the lifting height, ensuring proper operation.

12. Engage safety bars by raising past safety lock then lower jack onto safeties by depressing the DOWN button. Check both safety lock bars for proper operation before proceeding.



STEP 11 Bleeding the Cylinders

Raise QuickJack to approximately half lifting height and then follow these procedures to drain and bleed cylinders.

1. BLEEDING AIR FROM HYDRAULIC SYSTEM.

- Slightly loosen bleeder screw on the back side of the hydraulic cylinder using a hex wrench.

WARNING: Keep hands clear of pinch points.



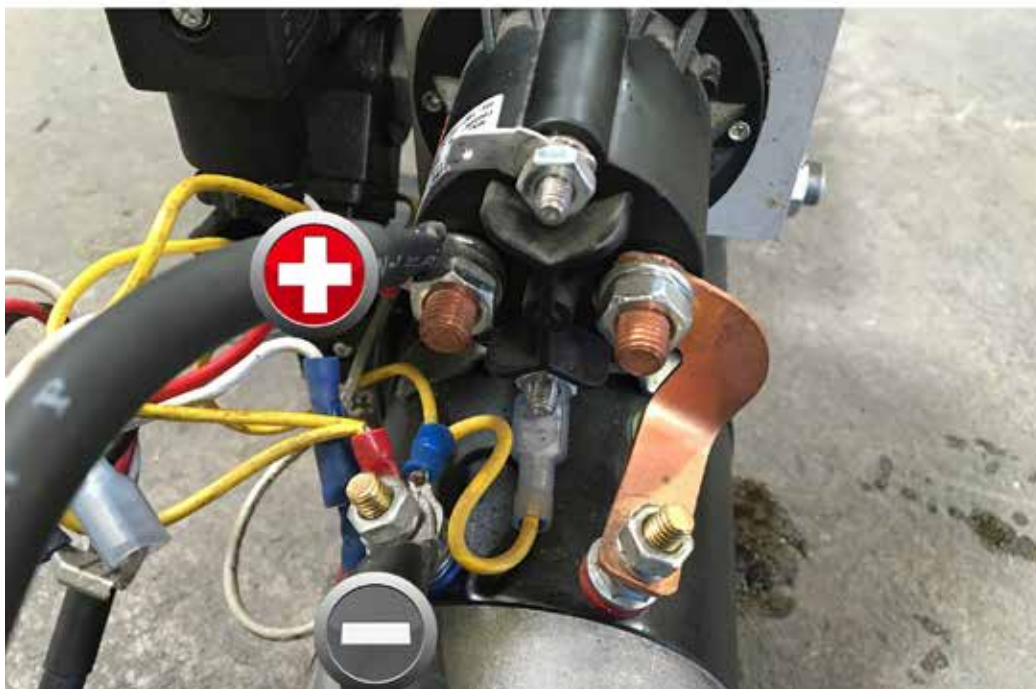
- Slowly charge the hydraulic cylinders with oil by briefly pressing the UP button on the power unit pendant control. Air and oil will start to exit.
- When you observe oil exiting the cylinder without bubbles, the air has been removed.
- Tighten the hex socket bleed screw using a hex wrench to close and create a tight seal. **DO NOT OVERTIGHTEN.**

2. REMOVING PACKING OIL FROM AIR CHARGE CYLINDERS.

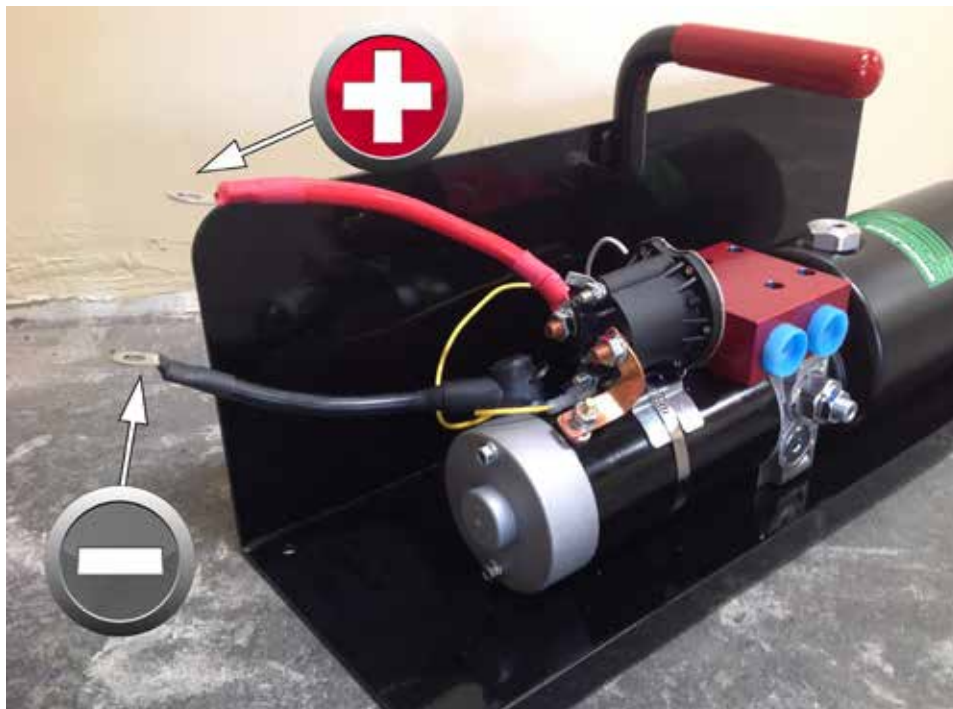
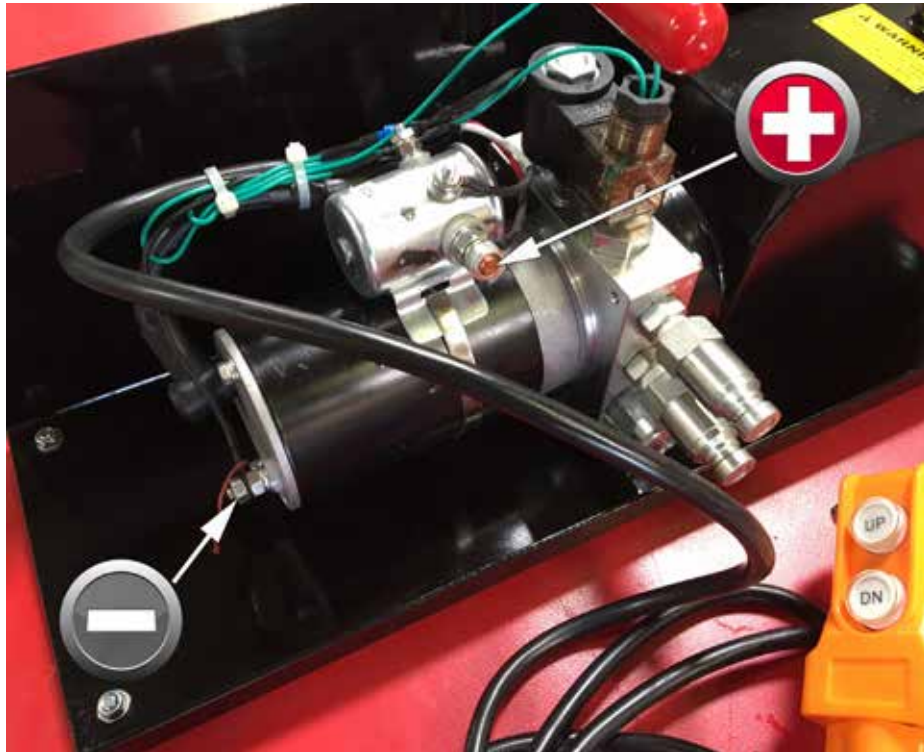
- Using a pump or air compressor, inflate each air bottle cylinder to 50-PSI/3.4 BAR.
- Use a valve tool or blunt-nose tool to depress the valve core plunger to release any accumulated

WIRING DC POWER UNITS

DISCLAIMER: Below images are for illustrative purposes only and represent QuickJack power unit configurations. Images vary due to different OEM component suppliers. They are indicative of the quality, style and specification of the component, however, may not represent wholly the actual product at time of shipment. QuickJack reserves the right to alter designs without incurring any obligation to notify the Buyer or public that changes were made.



- Connect directly to a 12-volt power source. Minimum requirement for jumper cables is 7-Gauge/10mm.
- The 12-volt DC Hydraulic Power Unit can be powered by a Car Battery, Portable 12-volt Power Pack or Mini Car Jump Starter.
- Connect the 12-volt negative source to the negative terminal and the 12-volt positive power source to the positive terminal as outlined below. See below image or follow instructions accompanying the unit.
- Make sure the power unit oil reservoir is filled with 2.5 quarts/2.3 liters of hydraulic oil or automatic transmission fluid. Approved fluids are any general purpose ISO-32, ISO-46, or ISO-68 hydraulic oil or approved ATF fluids such as Dexron III, Dexron VI, Mercon V, Mercon LV or any Synthetic Multi-Vehicle ATF.
- The fluid level should be approximately 1/2" (12mm) below the fill hole, with the lift down.



packing oil from the air charge cylinders.



LAY A TOWEL OR CLOTH OVER INFLATION VALVE DURING THIS PROCESS TO PREVENT OIL MIST FROM CONTAMINATING THE IMMEDIATE AREA AND/OR OR TO PREVENT OIL MIST FROM ENTERING EYES. USE PROTECTIVE EQUIPMENT: SAFETY GOGGLES, GLOVES, SAFETY BOOTS. IF NEVERTHELESS, HYDRAULIC FLUID COMES INTO CONTACT WITH THE EYES, GETS INTO THE BLOODSTREAM OR IS SWALLOWED, PLEASE CONSULT A DOCTOR IMMEDIATELY. NEVER USE HANDS TO CHECK FOR HYDRAULIC LEAKS, HYDRAULIC FLUID COULD BE INJECTED INTO THE SKIN.

- Repeat steps until air charge cylinders are completely drained of packing oil.
- Place contaminated materials in disposable containers and dispose of in a manner consistent with applicable regulations.

STEP 12 Operation and Use



GET FAMILIAR WITH OPERATOR CONTROLS BY RUNNING THE JACKS THROUGH A FEW CYCLES BEFORE LOADING VEHICLE ON QUICKJACK. DURING PRE-START TESTING WITH NO LOAD, THE JACK FRAMES MAY NOT RAISE AND LOWER EVENLY. THIS IS NORMAL. DURING PRE-START TESTING WITH NO LOAD, DO NOT RAISE FRAMES TO FULL HEIGHT. RAISE MIDWAY ONLY.

There are two methods of using the QuickJack when raising vehicles; **INSIDE OUT** and **OUTSIDE IN**.

- **INSIDE OUT:** In this method, the QuickJack frames are positioned directly adjacent to each other while the

vehicle rolls over into position. See below.



Quick Frame Handles are typically required. They are easily installed by simply lifting the jack frames and placing the end channel underneath the frame tubes as shown here.



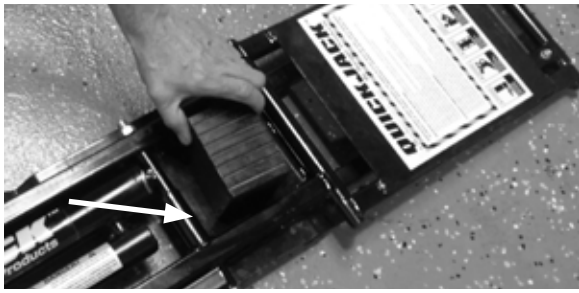
- **OUTSIDE IN:** In this method, the QuickJack frames are positioned wide enough for vehicle entry. Quick Frame Handles are typically not required. **DO NOT** drive over hydraulic hose. See below.



IMPORTANT NOTE:

Before loading, both jack frames must be fully lowered and working area cleared of any obstruction before vehicle is brought into position. **DO NOT drive on top of jack frames at any time.**

1. Position four Rubber Lift Blocks or SUV Adaptors in the receiver trays as shown in the image.



IMPORTANT NOTE:

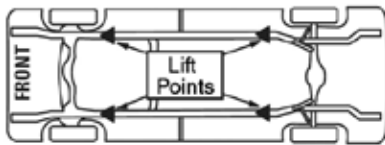
Do not attempt to lift any load on the upper frame rail. Use Rubber Lift Blocks only. Rubber Lift Blocks or SUV Adaptors must only be placed in the receiver trays.

2. With vehicle in ready position, place each jack frame under the vehicle making sure to position the Rubber Lift Blocks at the factory recommended jacking points. Ensure vehicle is positioned with the center-of-balance placed midway on the jack frames.

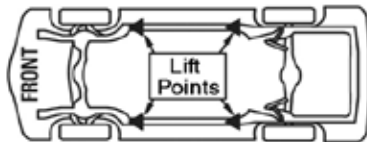


TYPICAL JACKING POINTS

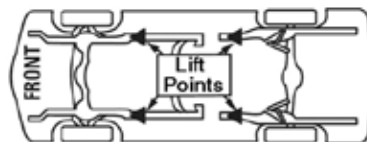
Always lift a vehicle according to the manufacturer's recommended lifting points. Typical vehicle jacking points are illustrated below.



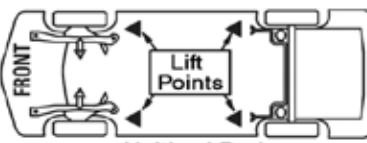
Light Duty Pickup Truck / Van



Perimeter Frame



Stub Frame



Unitized Body



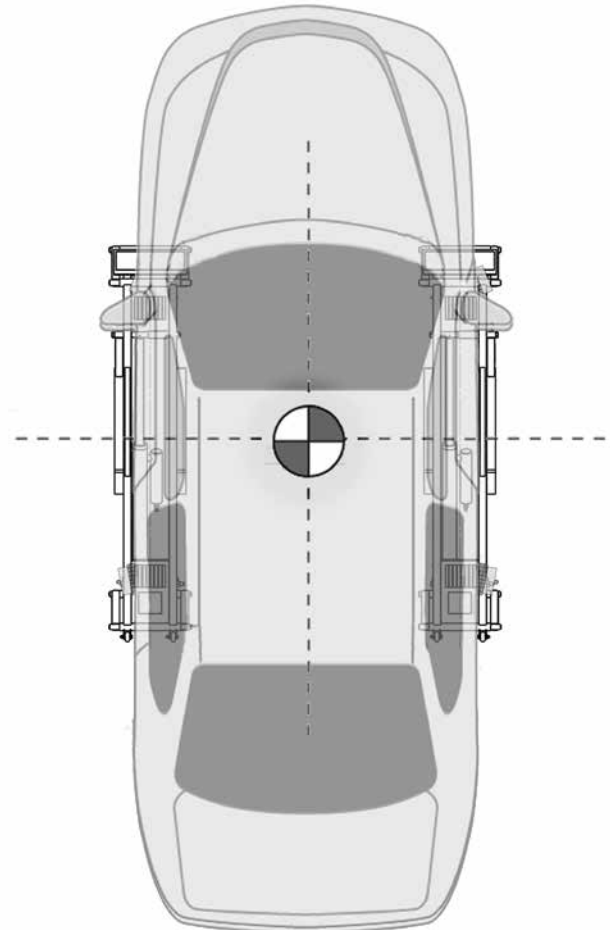
IF THE SPECIFIC VEHICLE LIFT POINTS ARE NOT IDENTIFIED OR IF THE VEHICLE HAS ADDITIONAL OR UNIQUELY POSITIONED PAYLOAD, HAVE A QUALIFIED PERSON CALCULATE THE VEHICLE CENTER OF GRAVITY OR HAVE THE VEHICLE CENTER OF GRAVITY DETERMINED AT A VEHICLE SCALE.



MAKE SURE VEHICLE IS NEITHER FRONT NOR REAR HEAVY AND SELECT THE PROPER CONFIGURATION FOR THE VEHICLE TO BE LIFTED AS SHOWN BELOW.

IMPORTANT NOTE:

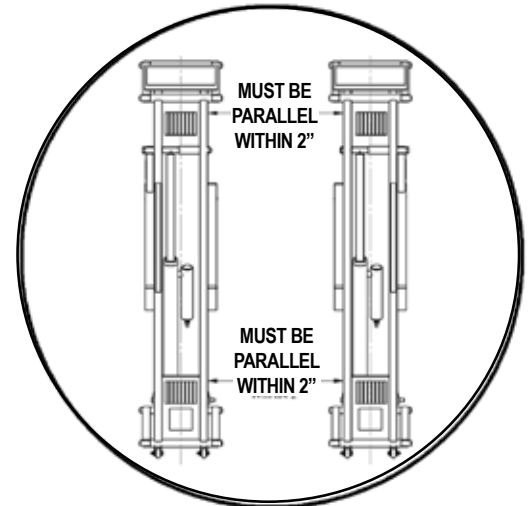
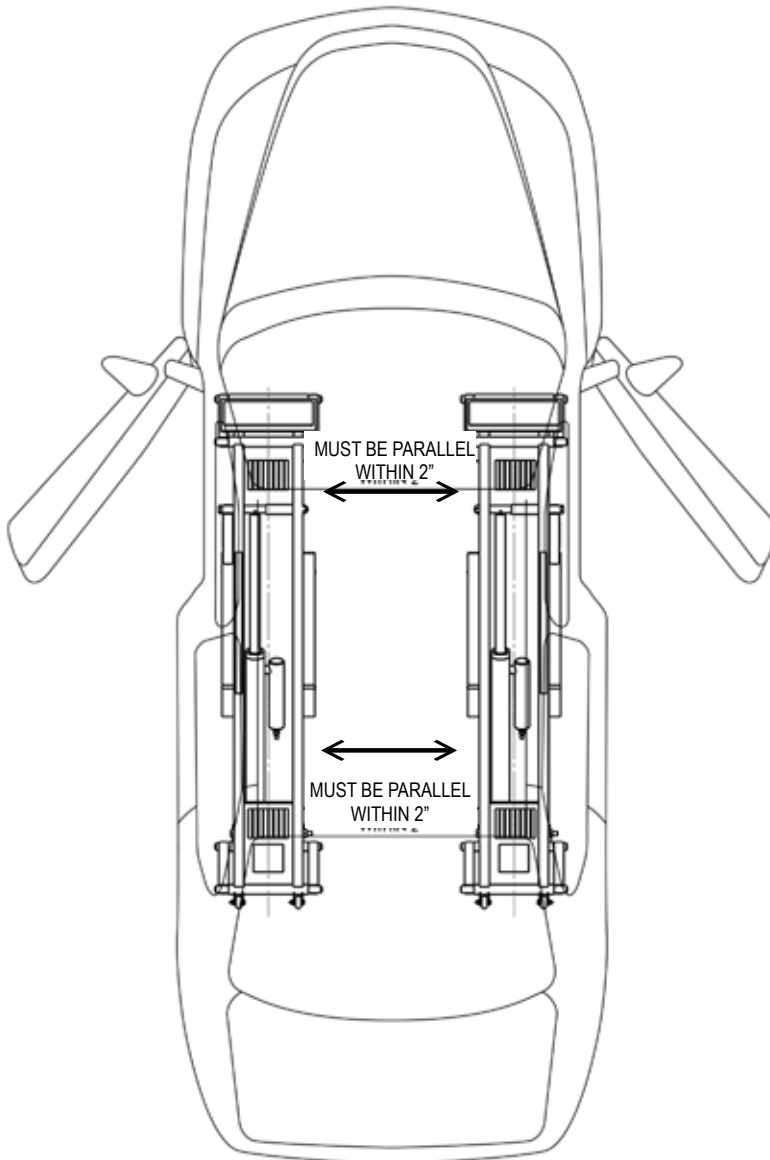
Center of balance should be midway between rubber lifting blocks and centered over the jack frames.



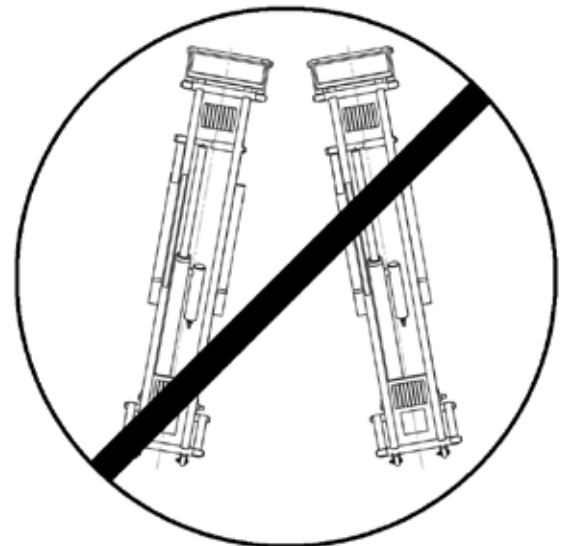
WARNING

ALWAYS MAKE SURE QUICKJACK FRAMES ARE PARALLEL WITHIN 2" AND ALIGNED EVENLY FRONT AND BACK AS SHOWN IN THE DIAGRAM. FAILURE TO DO SO COULD CAUSE QUICKJACK FRAMES TO BECOME UNSTABLE AND NOT REST SQUARELY ON FLOOR SURFACE.

PROPER SET-UP



PROPER SET-UP



IMPROPER SET-UP

IMPORTANT NOTE: DURING USE AND WHEN LOADED WITH VEHICLE, DO NOT PAUSE OR STOP RISING WHEN JACK FRAMES ARE LOWER THAN THE FIRST LOCKING POSITION - LOWER THAN MIDWAY POSITION.

TO RAISE JACK FRAMES

1. Before raising vehicle, be sure all personnel are clear of the surrounding area.
2. Pay careful attention to overhead clearances - stand clear at all times.
3. Operate the **UP** control until each jack platform makes contact with vehicle undercarriage. Check contact points. If required, slightly position Rubber Lift Blocks as needed.



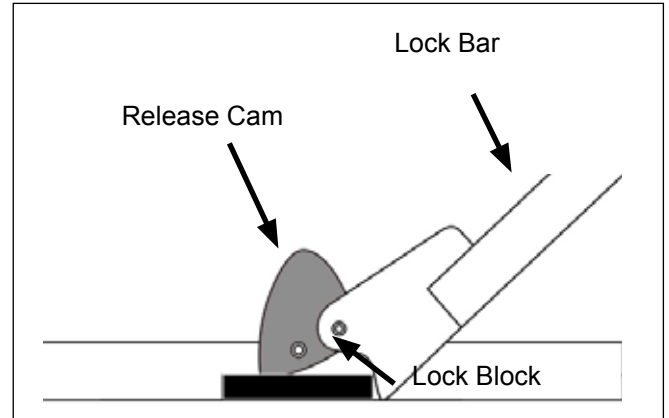
4. When ready, raise vehicle keeping the UP button continuously depressed until tires clear the floor and the jack frames are at least 12" off the ground or the first safety lock position has been reached. **NEVER stop or pause the lift when lower than 12" or first locking position.** The flow divider is inefficient at real high pressures. All scissors lifts on the market are incapable of holding load when less than 7" rise.



5. Continue to raise to desired height only if vehicle is secure on lift. Keep hair, loose clothing, fingers, and all parts of body away from moving parts. Keep feet clear of jack when lowering. Avoid pinch points.



6. Operate the UP control until each jack platform reaches either the low locking position or high locking position.
7. Once you have reached your desired locking position, slowly lower the jack until lock bar gradually settles on the lock block.



8. Ensure release cams are on top of the lock block as shown in image above. **STAY ALERT.** Use common sense and watch what you are doing. Remember, **SAFETY FIRST.**



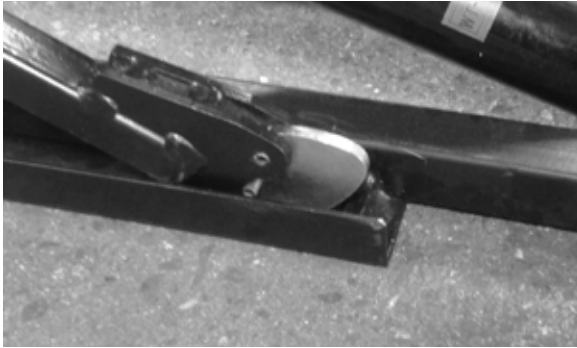
ALWAYS MAKE SURE THE SAFETIES ARE ENGAGED BEFORE ATTEMPTING TO WORK ON OR NEAR A VEHICLE.

DO NOT GO NEAR OR UNDER A RAISED VEHICLE IF ALL FOUR RUBBER LIFTING BLOCKS ARE NOT IN SECURE CONTACT WITH VEHICLE.

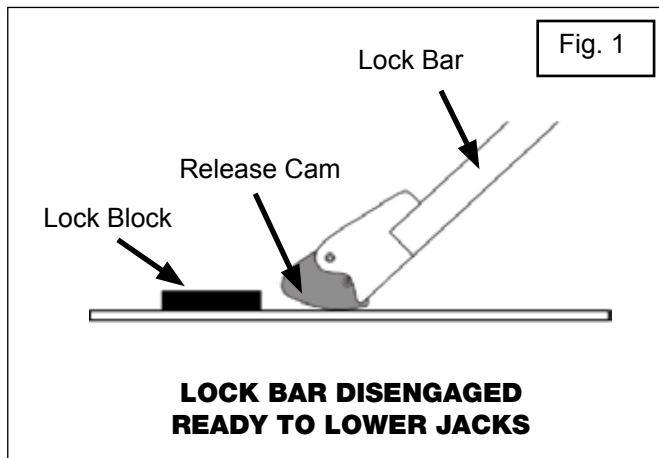
IMMEDIATELY CLEAR AREA IF VEHICLE IS IN DANGER OF FALLING.

LOWERING JACK PARKED ON LOW LOCK

1. Verify load is firmly positioned and secured on jack frames.



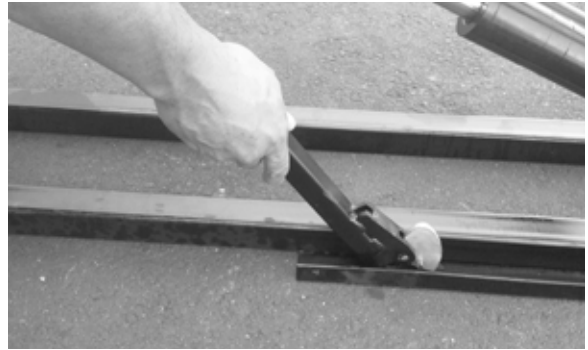
2. Operate the **UP** control until safety lock bars are clear.
3. Ensure the safety latches are clear of lock bar, as shown in Fig. # 1, below.



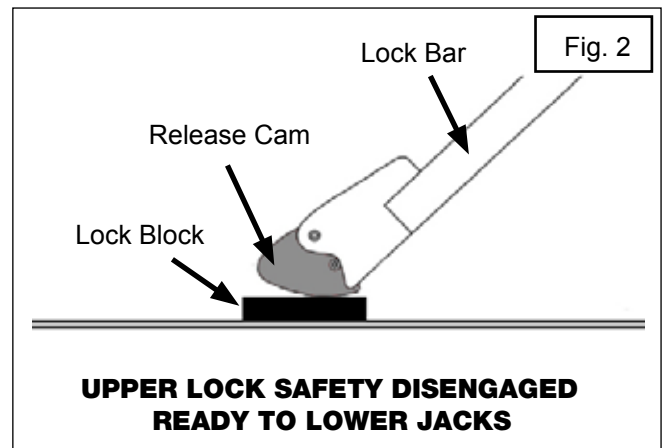
4. Stand clear of vehicle and jack frames.
5. Operate the **DOWN** control button until both jack frames are lowered completely to the floor.
6. Remove the jack frames from underneath the vehicle by using the utility handles.
7. **DO NOT** drive vehicle over jack frames at any time.

LOWERING JACK PARKED ON UPPER LOCK

1. Ensure the load is firmly positioned and secured on upper lock position.
2. Operate the **UP** control button until safety lock bars are clear, as shown previously in image #1.
3. Briefly lift bars to release lock arms, as seen in image below.



4. Stand clear of vehicle and jack frames.
5. Operate the **DOWN** control button and keep visual contact of both jack platforms while jack is being lowered. Verify that lock bar and cam release clear the lock block. See Fig. # 2.



6. Remove the jack frames from underneath the vehicle by using the utility handles.

FOR QUESTIONS REGARDING YOUR NEW QUICKJACK, PLEASE CONTACT US AT: mail@quickjack.com

IMPORTANT OPERATING INSTRUCTIONS

QUICKJACK CANNOT BE RESPONSIBLE FOR DAMAGE OR INJURY RESULTING FROM, LACK OF MAINTENANCE OR UNSAFE USE OF THIS PRODUCT.



READ AND UNDERSTAND ALL WARNINGS AND INSTRUCTIONS BEFORE USE. FAILURE TO READ AND UNDERSTAND THE FOLLOWING WARNINGS MAY RESULT IN PERSONAL INJURY AND/OR PROPERTY DAMAGE. THIS UNIT IS DESIGNED FOR SERVICING LIGHT DUTY PASSENGER OR MOTORSPORT VEHICLES ONLY.



- ◆ Read all CAUTIONS, WARNINGS, and INSTRUCTIONS included with, or attached to this equipment prior to use.
- ◆ Follow all safety precautions to avoid personal injury or property damage during operation.
- ◆ Use on hard level floor surface only.
- ◆ Always check vehicle gross weight before attempting to use this equipment.
- ◆ DO NOT exceed rated load capacity.
- ◆ RUBBER LIFT BLOCKS must only be used in the RECEIVER TRAYS.
- ◆ DO NOT attempt to raise any load on the upper frame rails. Use RUBBER LIFT BLOCKS only.
- ◆ Get familiar with operator controls by running the jacks through a few cycles before loading vehicle on QuickJack. During pre-start testing with no load, the jack frames may not raise and lower evenly. This is normal. During pre-start testing with no load, do not raise frames to full height, raise midway only.
- ◆ Visually inspect all components for damage prior to use.
- ◆ If any damage is found, DO NOT USE THIS EQUIPMENT.

HYDRAULIC POWER SYSTEM WARNINGS:

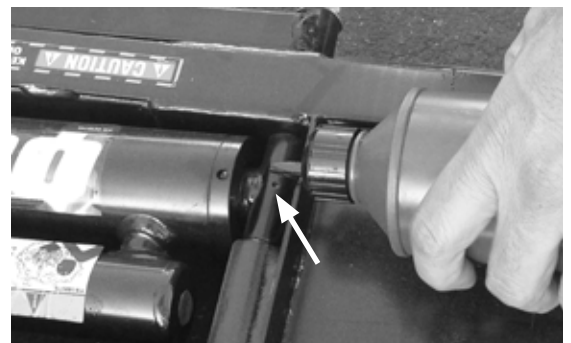
- ◆ All hose couplers must be correctly fastened together before using this equipment or applying pressure.
- ◆ NEVER ATTEMPT to connect or disconnect hose couplers while equipment is loaded or hydraulic system is under pressure.
- ◆ Keep quick coupler fittings clean and free from debris when not in use.
- ◆ Use every precaution to guard against dirt entering the system.
- ◆ USE CAUTION if using thread sealant or Teflon tape when installing hydraulic fittings/couplers. If using tape, trim any loose ends to prevent tape from entering the hydraulic system. Care must be taken to ensure that tape or thread sealant does not enter the hydraulic system. Tape or thread sealant in the fluid will impair fluid flow causing system malfunction.
- ◆ Keep bare hands away from hydraulic fluids.
- ◆ When dealing with hydraulic fluids, you must imperatively observe the safety instructions of the lubricant manufacturer.
- ◆ Use your personal protective equipment (like e.g. safety goggles, protective gloves, suitable working clothes, safety boots).
- ◆ If nevertheless, hydraulic fluid comes into contact with the eyes or gets into the bloodstream or is swallowed, please consult a doctor immediately.
- ◆ Improper handling, use or other maintenance of tool could result in a leak or burst can cause oil injection into the body.
- ◆ Failure to observe these precautions can result in serious personal injury.



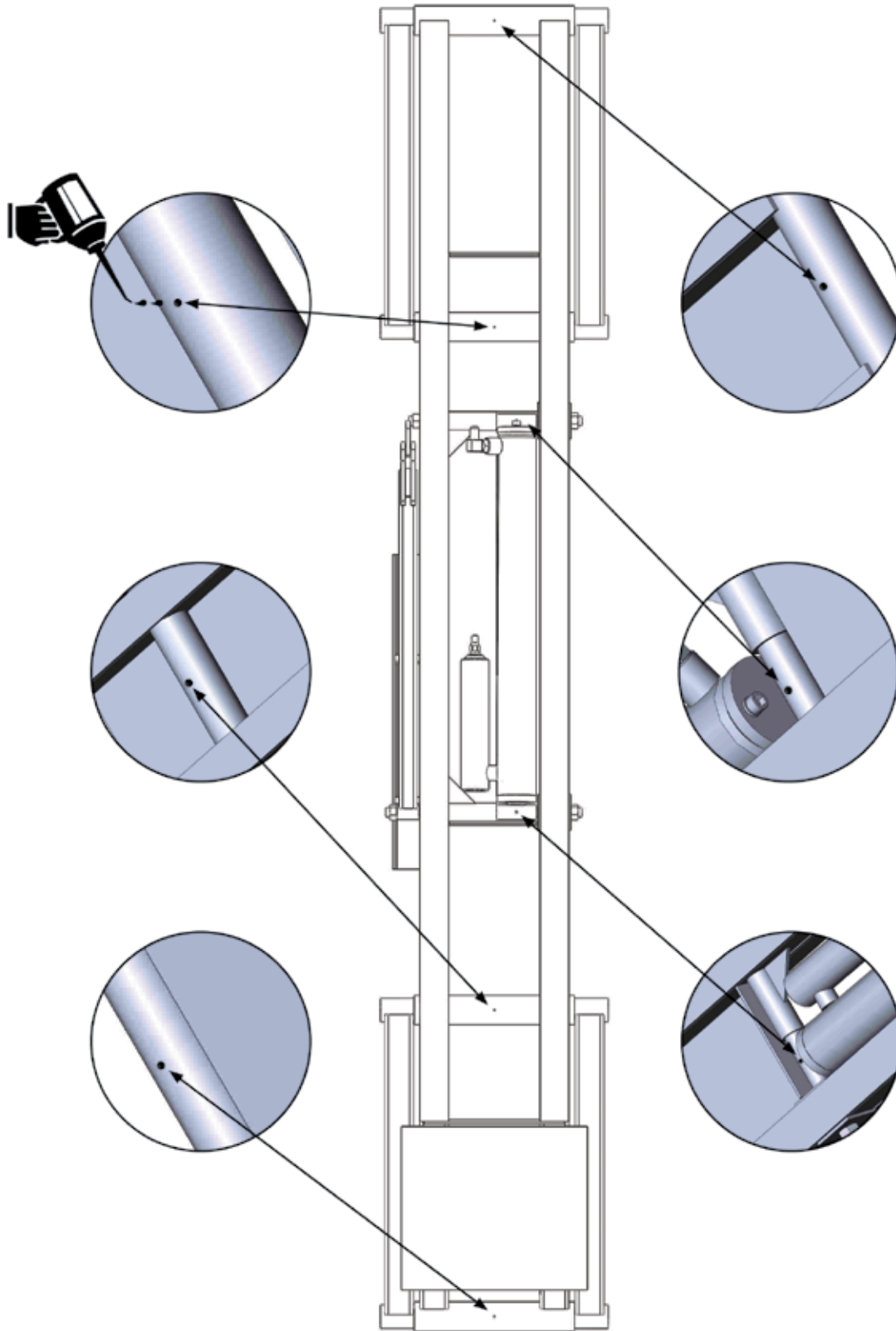
- ◆ **ALWAYS** make sure lift frames are parallel within 2" and aligned evenly front and back. Failure to do so could cause lift frames to become unstable and not rest squarely on floor surface.
- ◆ **DO NOT** leave the controls while the jack is still in motion.
- ◆ **DO NOT** stand directly in front of the vehicle or in the bay when vehicle is being loaded into position.
- ◆ **DO NOT** go near vehicle or attempt to work on the vehicle when being raised or lowered.
- ◆ **REMAIN CLEAR** of jack when raising or lowering vehicle.
- ◆ **DO NOT** rock the vehicle while on the jack or remove any heavy component from vehicle that may cause excessive weight shift.
- ◆ **DO NOT** lower the vehicle until people, materials, and tools are clear.
- ◆ **ALWAYS ENSURE** that the safeties are engaged before any attempt is made to work on or near vehicle.
- ◆ Some vehicle maintenance and repair activities may cause the vehicle to shift. Follow the manufacturer's guidelines when performing these operations. The use of jack stands or alternate lift points may be required when completing some repairs.
- ◆ **READ AND UNDERSTAND** all safety warning procedures before operating jack.
- ◆ **KEEP HANDS AND FEET CLEAR.** Remove hands and feet from any moving parts. Keep feet clear of jack when lowering. Avoid pinch points.
- ◆ **ONLY TRAINED OPERATORS** should operate this jack. All non-trained personnel should be kept away from work area. Never let non-trained personnel come in contact with, or operate jack.
- ◆ **USE JACK CORRECTLY.** Use jack in the proper manner. Never use lifting adapters other than what is approved by the manufacturer.
- ◆ **CLEAR AREA** if vehicle is on danger of falling.
- ◆ **STAY ALERT.** Watch what you are doing. Use common sense. Be aware.
- ◆ **CHECK FOR DAMAGED PARTS.** Check for alignment of moving parts, breakage of parts or any condition that may affect its operation. Do not use jack if any component is broken or damaged.
- ◆ **NEVER** remove safety related components from the jack. Do not use jack if safety related components are damaged or missing.
- ◆ When the jack is being lowered, make sure everyone is standing at least six feet away.
- ◆ Be sure there are no tools or equipment left under the jack before lowering.
- ◆ Always lower the vehicle down slowly and smoothly.
- ◆ **DO NOT** drive or ride vehicle over jack frames at any time.

MAINTENANCE INSTRUCTIONS

- ◆ **ALWAYS** keep bolts tight. Check periodically.
- ◆ **ALWAYS** keep lift components clean.
- ◆ **ALWAYS** replace FAULTY PARTS before equipment is put back into operation.
- ◆ **DAILY:** Make a visual inspection of ALL MOVING PARTS and check for excessive signs of wear.
- ◆ **DAILY** Check safety locks to ensure they are in good operating condition.
- ◆ **DAILY:** Inspect lift pads for damage or excessive wear. Replace as required with genuine QuickJack parts.
- ◆ **WEEKLY:** Check all bolts and pins to ensure proper mounting.
- ◆ **MONTHLY:** Lubricate all hinge points and check for excessive wear. (See diagram on page 26 for lube points).
- ◆ **SEMI MONTHLY:** Check fluid level of Power Unit and refill if required per installation instructions.
- ◆ Replace all caution, warning or safety related decals on the QuickJack if unable to read or missing. Reorder labels from QuickJack.com



LUBRICATION POINTS



* 90 WT Gear Oil Recommended



TROUBLESHOOTING INSTRUCTIONS

POSSIBLE CAUSE

1. Air in oil, (1,2)
2. Cylinder binding, (6)
3. Cylinder leaks internally, (6)
4. Motor run backward under pressure, (6,10, 7)
5. Lowering valve leaks, (3,5, 7)
6. Motor runs backwards (6, 9,10)
7. Pump damaged, (8, 7)
8. Pump won't prime, (1, 8, 7)
9. Relief valve leaks, (7)
10. Voltage to motor incorrect, (6,10, 7)
11. Structure uneven or binding (1, 2, 9, 11)

REMEDY

INSTRUCTION

- | | |
|---|---|
| 1. Check for proper oil level. | The oil level should be approximately 1/2" (12mm) below the tank opening in the reservoir with the lift all the way down. |
| 2. Bleed cylinders. | Lift jack frames with no load. Grab one frame structure and lift vertically leaving casters upward. Push the UP button for 3 seconds, then release the button. With structure in vertical position, wait 30 seconds then open bleeder screw momentarily until air and hydraulic fluid begin to flow out. Repeat procedure on other frame structure. |
| 3. Dirty oil. | Replace oil with clean approved ATF fluids such as: Dexron III, Dexron VI, Mercon V, Mercon LV or similar grade. |
| 4.. Tighten all fasteners. | Tighten fasteners to recommended torques. |
| 5. Check for free movement of release. | If handle does not move freely, replace bracket or handle assembly. |
| 6. See Installation Manual. | Consult Jack Manufacturer. |
| 7. Replace with new part. | Replace with new part. |
| 8. Inlet Screen Clogged. | Clean inlet screen in tank reservoir or replace. |
| 9. Confirm motor is wired correctly | Compared wiring of motor to electrical diagram on diagram. |
| 10. Check Wall Outlet Voltages and Wiring | Make sure unit and wall outlet are wired properly. |
| 11. Structure binds or won't come up or down evenly | Check hoses for leaks.
Prime pump.
If only one side is binding swap hoses.
If still binding, swap cylinders.
If still binding, swap frames.
See page 20 for more information. |

TROUBLESHOOTING INSTRUCTIONS

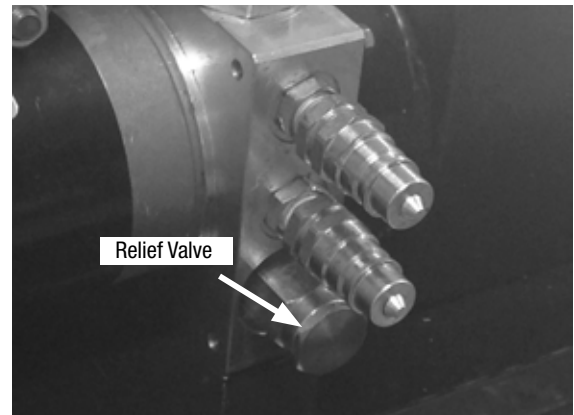
POSSIBLE CAUSE

- 12. 90° fitting contacts frame (12)
- 13. Lift doesn't rise with motor engaged (13)
- 14. Pump is not producing pressure (13)

REMEDY

INSTRUCTION

- | | |
|---------------------------------------|---|
| 12. 90° Fitting obstruction | Lift frame by hand to first lock and reattempt installation. |
| 13. Priming the pump | 1) Remove the Relief Valve. 2) Place a rag over the cavity and hold to cover to avoid spill. 3) Press the UP control for a few seconds, until you feel pressure on the rag. 4) Reinstall Relief Valve. (If your Power Unit doesn't look like the product shown in the image below, there is no need to prime it.) |

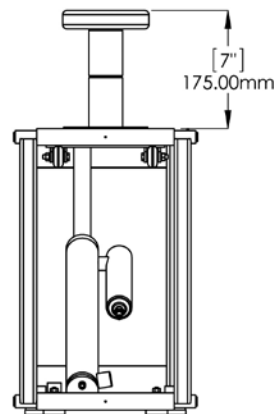
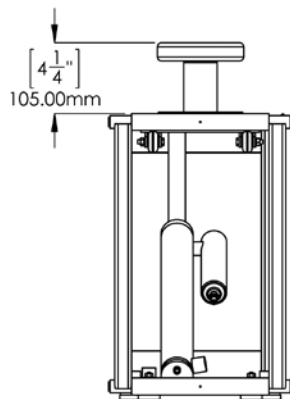
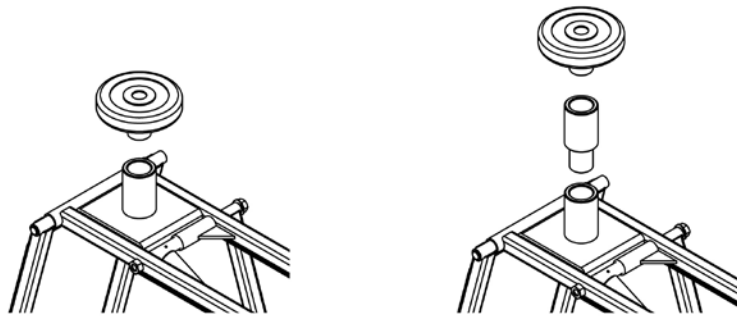


FOR QUESTIONS REGARDING YOUR NEW QUICKJACK, PLEASE CONTACT US AT: mail@quickjack.com

SUV AND LIGHT TRUCK ADAPTER KIT

The optional QuickJack SUV and Light Truck Adapter Kit fits the BL-5000SLX/ALX and BL-7000SLX/ALX models only. The adapter kit includes:

- (4) 3" Receivers
- (4) 3" Stackable Risers
- (4) Drop-in Contact Pads with Urethane Rubber Tops



Brand: QuickJack™

Model: Motorcycle Adapter Kit (OPTIONAL)

Description: Motorcycle Adapter Kit

The QuickJack motorcycle lift adapter kit features a cold-formed and tig-welded aluminum diamond tread plate platform for a sleek, aesthetic design that also provides maximum hold on your tires. Its fully adjustable front-wheel clamp keeps hold of the tire by constricting two thick, non-abrasive, chemical-resistant, treaded rubber pads that will never damage your bike or corrode due to weather, moisture, chemicals or heavy use.



If you own or want to own our amazing QuickJack car lift, you don't need a full-size motorcycle lift to hoist your bike over 20" in the air! Because we're who we are, we've made sure that purchasing and installing a motorcycle adapter has never been easier. Simple, custom-fit, hardened-steel axles lock securely over the QuickJack frames and provide support for the lift platform, which perfectly walks the line between heavy-duty durability and lightweight portability. All it takes is one to three minutes to get your QuickJack motorcycle lift from "stow to go," and it's just as easy to glide your bike over the low-profile ramps. Once your front wheel is locked into place, heavy-duty tie-down rings come standard to accommodate most ratchet straps.

Complete adapter kit includes; (1) ea. jack frame platform, (1) ea. motorcycle wheel vice, (2) ea. tie-down rings, (2) ea. steel support axles

Design Features

- Cold-formed and tig-welded Aluminum Diamond Tread Plate
- Heavy-duty tie-down rings
- Rugged steel support axle
- Red, power-coat finish clamp with durable, treaded rubber padding
- Ergonomic crank for easy, non-damaging wheel security
- Recommended RML-1100 Motorcycle Jack sold separately

Specifications

- **Platform width:** 28.5" / 725mm
- **Platform length:** 88" / 2236mm
- **Platform height:** 2-1/4" / 57mm
- **Ramp length:** 9.3" / 236mm
- **Maximum space b/w clamp rubber pads:** 8" / 203mm
- **Platform width plus crank:** 28.6" / 728mm
- **Platform length plus clamp extension:** 93" / 2362mm

Optional RML-1100 Motorcycle Jack



This low-profile scissor jack is ideal for servicing motorcycles and ATVs up to 1,100 lbs. Perfect accessory for the Motorcycle Lift Adapter Kit.

SLX/ALX MODELS LABELS

***A**

QUICKJACK™
By Ranger Products

BL-3500SLX

MAX. CAPACITY / PAIR 3,500 LBS. / 1,588 KG. NET FRAME WT EA. 88 LBS. / 39 KG.

RENOPIK/RANGER CANNOT BE RESPONSIBLE FOR DAMAGE OR INJURY RESULTING FROM LACK OF MAINTENANCE OR UNSAFE USE OF THIS PRODUCT. READ AND UNDERSTAND ALL WARNINGS AND INSTRUCTIONS BEFORE USE.

IMPORTANT OPERATION INSTRUCTIONS:

- Read all CAUTIONS, WARNINGS, and INSTRUCTIONS included with, or attached to this equipment prior to use.
- Follow all safety precautions to avoid personal injury or property damage during operation.
- Use on hard level floor surface only.
- Always check vehicle gross weight before attempting to use this equipment.
- DO NOT exceed rated load capacity.
- RUBBER CONTACT BLOCKS must only be used in the RUBBER CONTACT BLOCK TRAYS.
- DO NOT attempt to raise any load on the upper frame rails. Use RUBBER CONTACT BLOCKS only.
- Visually inspect all components for damage prior to use.
- If any damage is found, DO NOT USE THIS EQUIPMENT.

HYDRAULIC POWER SYSTEM WARNINGS:

- All hose couplers must be correctly and completely fastened together before using this equipment or applying pressure.
- NEVER ATTEMPT to connect or disconnect hose couplers while equipment is loaded or hydraulic system is under pressure.
- Keep dust caps on hose couplers when not in use.
- Use every precaution to guard against dirt entering the system.
- USE CAUTION if using thread sealant or Teflon tape when installing hydraulic fittings/couplers. If using tape, trim any loose ends to prevent tape from entering the hydraulic system. Care must be taken to ensure that tape or thread sealant does not enter the hydraulic system. Tape or thread sealant in the fluid will impair fluid flow causing system malfunction.

SAFETY INSTRUCTIONS

- WARNING:** Keep feet clear of jack frame while lowering.
- WARNING:** Keep clear of pinch points when jack frame is moving.
- CAUTION:** Use vehicle manufacturer's jack frame lifting points.
- SAFETY INSTRUCTIONS:** Read operation and safety manuals before using the jack frame.
- USE ONLY AS ILLUSTRATED:** DO NOT attempt to lift any load on the upper frame rails. The RUBBER CONTACT BLOCKS only RUBBER CONTACT BLOCK must only be used in the RUBBER CONTACT BLOCK TRAYS.

QUICKJACK™ PRODUCTS ARE PROTECTED BY ONE OR MORE PATENTS OR PENDING PATENT APPLICATIONS IN THE UNITED STATES, EUROPE, AND OTHER COUNTRIES, INCLUDING THE FOLLOWING: US PATENT 5,714,940; CANADA PATENT 2,314,400/000.001 X. P/N 5905740

and ultra violet protection

P/N 5905740

***B**

QUICKJACK™
By Ranger Products

BL-5000SLX

MAX. CAPACITY / PAIR 5,000 LBS. / 2,268 KG. NET FRAME WT EA. 90.44 LBS. / 36 KG.

RENOPIK/RANGER CANNOT BE RESPONSIBLE FOR DAMAGE OR INJURY RESULTING FROM LACK OF MAINTENANCE OR UNSAFE USE OF THIS PRODUCT. READ AND UNDERSTAND ALL WARNINGS AND INSTRUCTIONS BEFORE USE.

IMPORTANT OPERATION INSTRUCTIONS:

- Read all CAUTIONS, WARNINGS, and INSTRUCTIONS included with, or attached to this equipment prior to use.
- Follow all safety precautions to avoid personal injury or property damage during operation.
- Use on hard level floor surface only.
- Always check vehicle gross weight before attempting to use this equipment.
- DO NOT exceed rated load capacity.
- RUBBER CONTACT BLOCKS must only be used in the RUBBER CONTACT BLOCK TRAYS.
- DO NOT attempt to raise any load on the upper frame rails. Use RUBBER CONTACT BLOCKS only.
- Visually inspect all components for damage prior to use.
- If any damage is found, DO NOT USE THIS EQUIPMENT.

HYDRAULIC POWER SYSTEM WARNINGS:

- All hose couplers must be correctly and completely fastened together before using this equipment or applying pressure.
- NEVER ATTEMPT to connect or disconnect hose couplers while equipment is loaded or hydraulic system is under pressure.
- Keep dust caps on hose couplers when not in use.
- Use every precaution to guard against dirt entering the system.
- USE CAUTION if using thread sealant or Teflon tape when installing hydraulic fittings/couplers. If using tape, trim any loose ends to prevent tape from entering the hydraulic system. Care must be taken to ensure that tape or thread sealant does not enter the hydraulic system. Tape or thread sealant in the fluid will impair fluid flow causing system malfunction.

SAFETY INSTRUCTIONS

- WARNING:** Keep feet clear of jack frame while lowering.
- WARNING:** Keep clear of pinch points when jack frame is moving.
- CAUTION:** Use vehicle manufacturer's jack frame lifting points.
- SAFETY INSTRUCTIONS:** Read operation and safety manuals before using the jack frame.
- USE ONLY AS ILLUSTRATED:** DO NOT attempt to lift any load on the upper frame rails. The RUBBER CONTACT BLOCKS only RUBBER CONTACT BLOCK must only be used in the RUBBER CONTACT BLOCK TRAYS.

QUICKJACK™ PRODUCTS ARE PROTECTED BY ONE OR MORE PATENTS OR PENDING PATENT APPLICATIONS IN THE UNITED STATES, EUROPE, AND OTHER COUNTRIES, INCLUDING THE FOLLOWING: US PATENT 5,714,940; CANADA PATENT 2,314,400/000.001 X. P/N 5930624

P/N 5930624

***C**

QUICKJACK™
By Ranger Products

BL-7000SLX

MAX. CAPACITY / PAIR 7,000 LBS. / 3,175 KG. NET FRAME WT EA. 100 LBS. / 47 KG.

RENOPIK/RANGER CANNOT BE RESPONSIBLE FOR DAMAGE OR INJURY RESULTING FROM LACK OF MAINTENANCE OR UNSAFE USE OF THIS PRODUCT. READ AND UNDERSTAND ALL WARNINGS AND INSTRUCTIONS BEFORE USE.

IMPORTANT OPERATION INSTRUCTIONS:

- Read all CAUTIONS, WARNINGS, and INSTRUCTIONS included with, or attached to this equipment prior to use.
- Follow all safety precautions to avoid personal injury or property damage during operation.
- Use on hard level floor surface only.
- Always check vehicle gross weight before attempting to use this equipment.
- DO NOT exceed rated load capacity.
- RUBBER CONTACT BLOCKS must only be used in the RUBBER CONTACT BLOCK TRAYS.
- DO NOT attempt to raise any load on the upper frame rails. Use RUBBER CONTACT BLOCKS only.
- Visually inspect all components for damage prior to use.
- If any damage is found, DO NOT USE THIS EQUIPMENT.

HYDRAULIC POWER SYSTEM WARNINGS:

- All hose couplers must be correctly and completely fastened together before using this equipment or applying pressure.
- NEVER ATTEMPT to connect or disconnect hose couplers while equipment is loaded or hydraulic system is under pressure.
- Keep dust caps on hose couplers when not in use.
- Use every precaution to guard against dirt entering the system.
- USE CAUTION if using thread sealant or Teflon tape when installing hydraulic fittings/couplers. If using tape, trim any loose ends to prevent tape from entering the hydraulic system. Care must be taken to ensure that tape or thread sealant does not enter the hydraulic system. Tape or thread sealant in the fluid will impair fluid flow causing system malfunction.

SAFETY INSTRUCTIONS

- WARNING:** Keep feet clear of jack frame while lowering.
- WARNING:** Keep clear of pinch points when jack frame is moving.
- CAUTION:** Use vehicle manufacturer's jack frame lifting points.
- SAFETY INSTRUCTIONS:** Read operation and safety manuals before using the jack frame.
- USE ONLY AS ILLUSTRATED:** DO NOT attempt to lift any load on the upper frame rails. The RUBBER CONTACT BLOCKS only RUBBER CONTACT BLOCK must only be used in the RUBBER CONTACT BLOCK TRAYS.

QUICKJACK™ PRODUCTS ARE PROTECTED BY ONE OR MORE PATENTS OR PENDING PATENT APPLICATIONS IN THE UNITED STATES, EUROPE, AND OTHER COUNTRIES, INCLUDING THE FOLLOWING: US PATENT 5,714,940; CANADA PATENT 2,314,400/000.001 X. P/N 5905835

P/N 5905835

SAFETY LOCK DEVICE
ALWAYS ENGAGE WHEN PLATFORMS ARE RAISED

WARNING ALWAYS CONFIRM WHEN LOCKED AND PLATFORMS ARE RAISED.

SAFETY INSTRUCTIONS (Release Cam Levered)

SAFETY IN LOCKED POSITION (Release Cam Levered)

SAFETY IN LOCKED POSITION (Release Cam Levered)

QuickJack_Safety_Bar_Warning_Decal

P/N 5905581

CAUTION DO NOT ATTEMPT TO LIFT ANY LOAD ON THE UPPER FRAME RAILS. USE RUBBER CONTACT BLOCKS ONLY.

CAUTION KEEP HANDS CLEAR OF PINCH POINTS

P/N 5905750

QuickJack_Pinch_Decal

F

QUICKJACK™
By Ranger Products

P/N 5905745

QuickJack_Cylinder_Decal

P/N 5905745

SLX/ALX MODELS LABELS

G

OPERATION

TO RAISE JACK FRAMES

1. Ensure vehicle is positioned with the center-of-balance placed midway on the jack frames.
2. Always lift a vehicle according to the manufacturers recommended lifting points.
3. Before raising vehicle, be sure all personnel are clear of the surrounding area.
4. Pay careful attention to overhead clearances - stand clear at all times.
5. Operate the UP control until each jack platform reaches the desired height.
6. Lower the lift slightly until the **SAFETY LOCK BARS** rest securely on the nearest **LOCK BLOCK**.
7. Always ensure both **SAFETY LOCK BARS** are fully engaged before nearing elevated vehicle.

TO LOWER JACK FRAMES

1. Ensure that vehicle is firmly positioned and secure on jack frames.
2. Operate the UP control until both **SAFETY LOCK BARS** are clear and the **RELEASE CAM** is properly positioned.
3. **IF ON TOP LOCK BLOCK:** Raise each **SAFETY LOCK BAR** slightly by hand until the **RELEASE CAM** drops down in the release position.
4. **IF ON LOWER LOCK BLOCK:** Check to make sure platforms are raised high enough for **RELEASE CAM** to drop.
5. Stand clear of vehicle and jack frames.
6. Operate the **DOWN CONTROL LEVER** until both jack frames are lowered completely to the floor.
7. Using the utility handle, remove the jack frames from underneath the vehicle.
8. **DO NOT** drive or ride vehicles over jack frames at any time.

1645 Lemonwood Drive • Santa Paula, CA 93060
TEL: 1-888-262-3880 • www.quickjack.com

ENGINEERED BY RANGER PRODUCTS USA
PATENTED U.S. PATENT NO. D716,514S MADE IN CHINA

⚠ WARNING - PLEASE READ ⚠

FAILURE TO READ AND UNDERSTAND THE FOLLOWING WARNINGS MAY RESULT IN PERSONAL INJURY AND/OR PROPERTY DAMAGE.

This unit is designed for servicing light duty passenger or motorsport vehicles only.
Read and understand entire contents of operation manual and warnings below before operating this equipment.

- ✓ Never exceed the rated capacity. **SEE PRODUCT DATA PLATE.**
- ✓ Inspect entire unit and all fasteners thoroughly before each use.
- ✓ Do not operate this equipment if any component is found to be missing, defective or worn.
- ✓ Never operate this equipment with any person in close proximity.
- ✓ Always ensure load is centered and secure on each jack frame prior to operation.
- ✓ When lowering, pay careful attention that all personnel and objects are kept clear.
- ✓ Always keep a visual line of site on vehicle and jack frames during operation.
- ✓ Always stand clear when unit is in operation.

- ✓ Never leave unit in an elevated position unless both safety lock bars are fully engaged.
- ✓ Keep all body parts and objects away from hinge or pinch points when unit is in motion.
- ✓ Floor surface must be dry, flat, level and compact and have a minimum compressive strength of 500 PSI.
- ✓ Always wear durable work clothing during installation and operation. Loose fitting clothing should be avoided.
- ✓ Visually confirm that both safety lock bars are engaged before nearing elevated vehicle.
- ✓ DO NOT work under an elevated vehicle unless properly rated vehicle jack stands are used and placed under the factory approved jacking points.

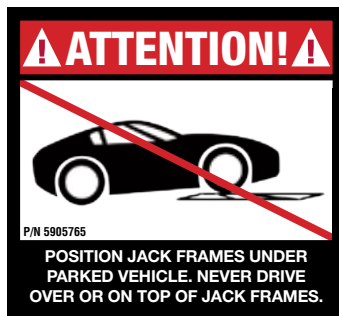
NET WT POWER UNIT/CARRIER COMPLETE: 35 LBS / 16 KG

P/N 5930637

QuickJack_Warning_Instruction_Decal-SLX

P/N 5930637

H



QuickJack_Do_Not_Drive_On_Decal

P/N 5905765

J

BP BendPak Santa Paula, CA USA
www.bendpak.com

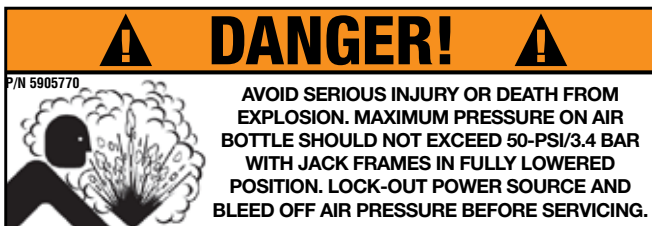
MODEL NUMBER	SERIAL NUMBER
LIFT CAPACITY	DATE OF MFG.

DANGER!

Disconnect Power Before Servicing.

WARRANTY VOID IF DATA PLATE IS REMOVED. P/N 5905150

I



P/N 5905770

K



N

L



M



Manufactured by
Hydro-Tek
Made in Korea

QuickJack • Santa Paula, CA USA • 1 (888) 262-3880

MODEL NAME	SKU No.	TANK	L
Double-Acting Hydraulic Power Unit		cc/rev	
CODE	MOTOR	PUMP	
S / No.			

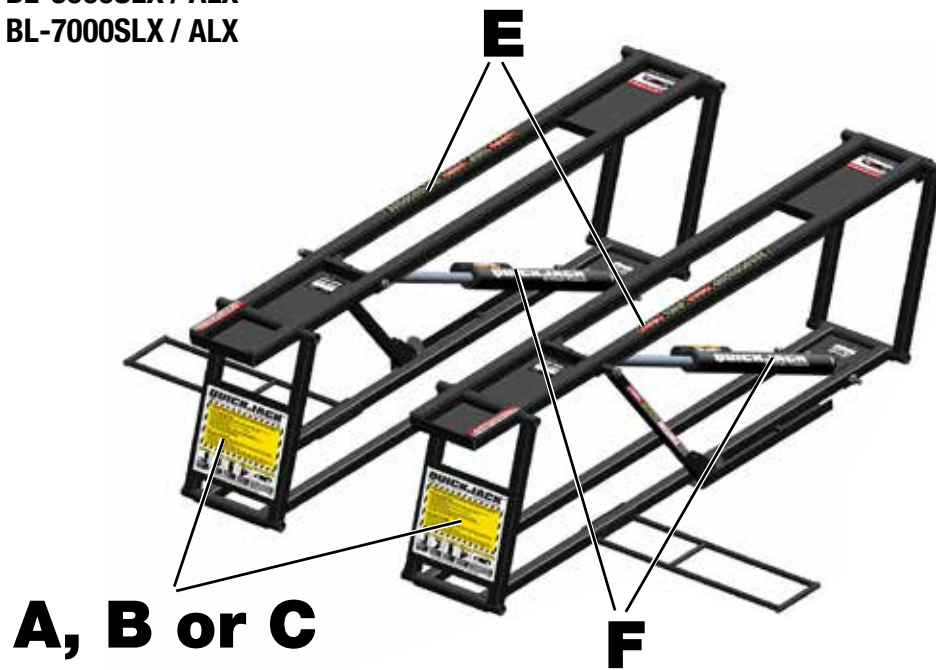
www.quickjack.com

QuickJack_Power_Unit_Label

SLX/ALX MODELS LABEL POSITIONING

Models:

- BL-3500SLX / ALX
- BL-5000SLX / ALX
- BL-7000SLX / ALX



*Depends on Model



*Place on both Bars.

SLX/ALX MODELS LABEL POSITIONING

Models:

- BL-3500SLX/ ALX
- BL-5000SLX/ ALX
- BL-7000SLX/ ALX



N



***Only on
BL-5000SLX
BL-7000SLX**

J

***Only on
BL-3500SLX**

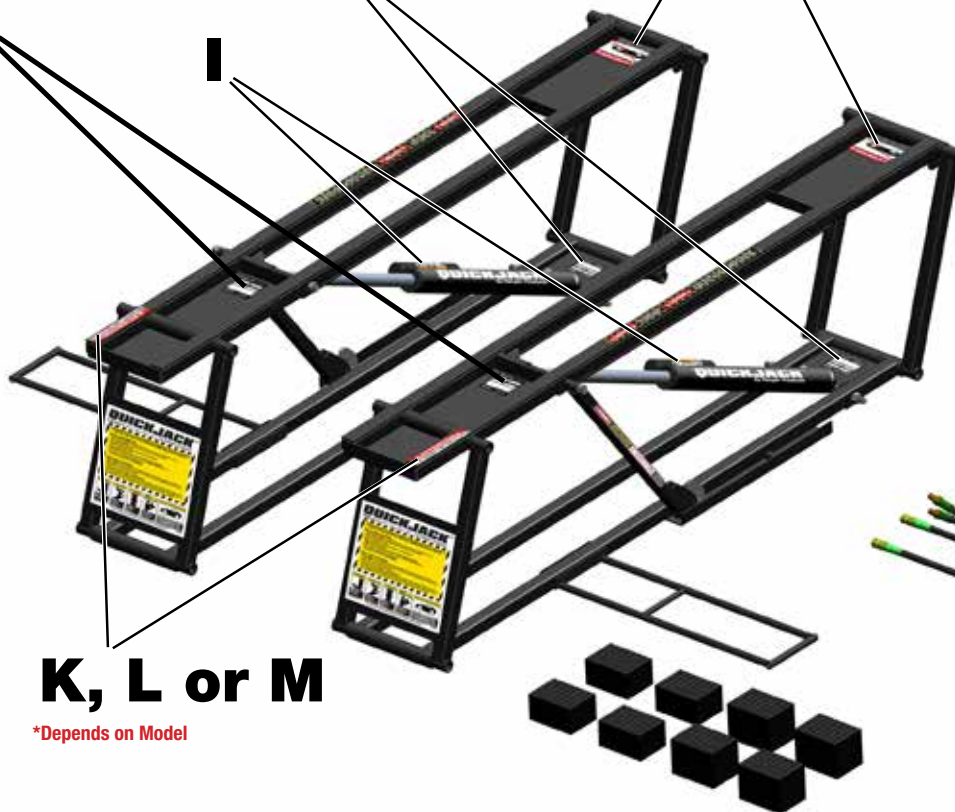
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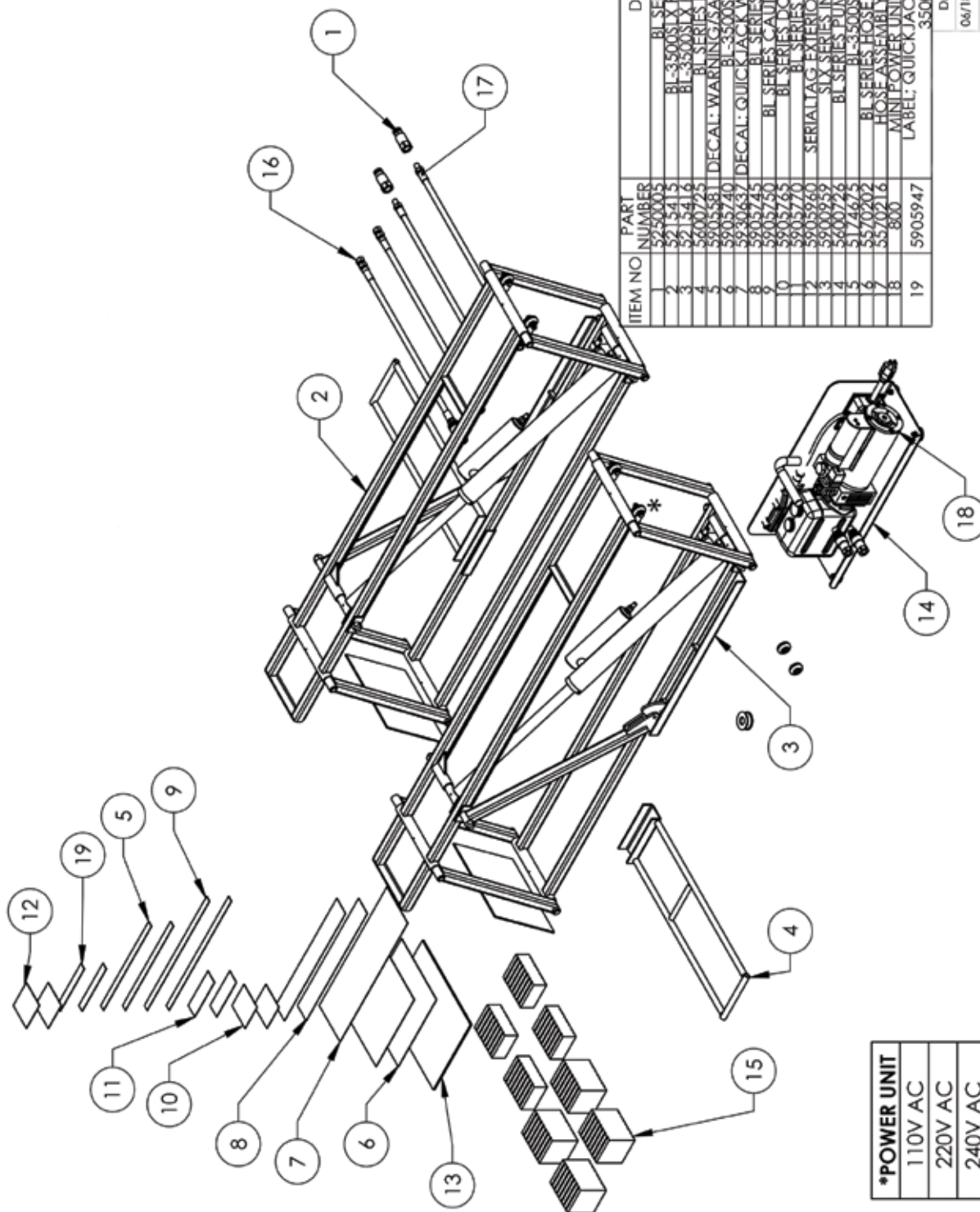
J

***On all Models**



K, L or M

***Depends on Model**



*POWER UNIT
110V AC
220V AC
240V AC
DC

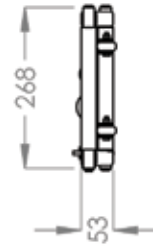
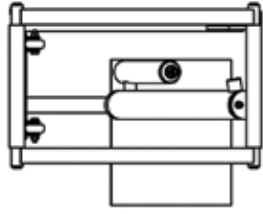
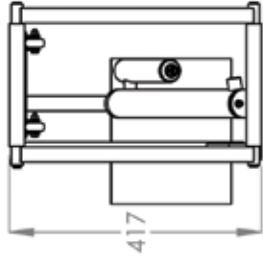
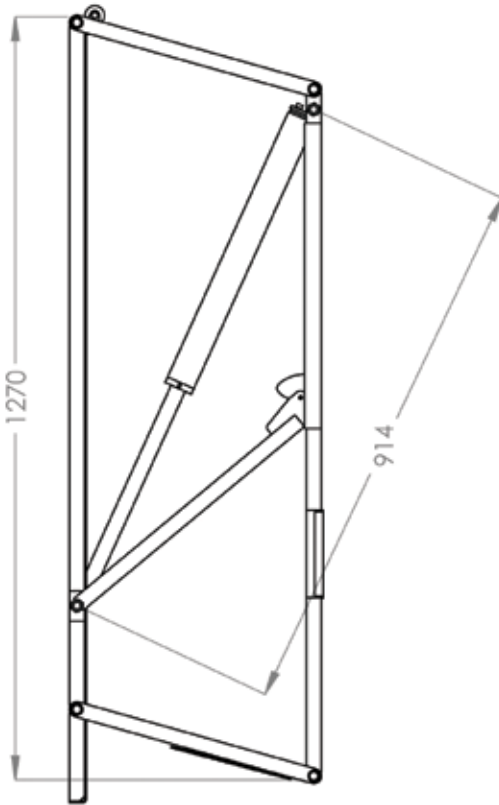
ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5215415	BL SERIES PARIS BOX	1	G
2	5215415	BL-3500SLX FRAME ASSEMBLY, R.H.	1	E
3	5215416	BL-3500SLX FRAME ASSEMBLY, L.H.	1	E
4	5600725	BL SERIES HANDLE WELDMENT	2	D
5	5605581	DECAL: WARNING/SAFETY LOCK DEVICE/QUICK JACK	2	-
6	5605740	BL-3500SLX CAUTION LABEL	2	-
7	5930537	DECAL: QUICK JACK WARNING INSTRUCTION: SIX, ALX	2	-
8	5605745	BL SERIES CAUTION KEYPADS CLEAR	2	-
9	5605745	BL SERIES CAUTION KEYPADS CLEAR	2	-
10	5605765	BL SERIES NO LOAD DRIVE ON LABEL	2	-
11	5605770	BL SERIES DANGER AIR LABEL	2	-
12	5605960	SERIAL TAG EXTERIOR PEEL OFF INVENTORY LABEL	2	-
13	5600939	SIX SERIES INSTALLATION MANUAL	2	G
14	5600726	BL SERIES PUMP CARRIER WELDMENT	2	C
15	5174675	BL-3500SLX RUBBER PAD KIT	2	C
16	5570202	BL SERIES HOSE ASSEMBLY 26.4 x 603mm	2	A
17	5570216	HOSE ASSEMBLY 26.4 x 3810mm DS, MALE	2	A
18	800	MINI POWER UNIT WITH PENDANT CONTROL LABEL: QUICK JACK MAX LIFT CAPACITY/PAIR:	1	-
19	5905947	3500.LBS/1588.KG	2	-

DATE: 06/18/2015
 03/09/2016
QUICK-JACK 1645 LEMONWOOD DR., SANTA PAULA, CA 93060

TITLE: BL-3500SLX/ALX
 PRODUCTION LIFT VER C
 SIZE DWG. NO. A 5260112
 REV E
 SCALE: 1:14
 SHEET 1 OF 2

QUICK-JACK™

By Ranger Products



QUICK-JACK 1445 LEMONWOOD DR.
SANTA PAULA, CA 93060

TITLE: BL-3500SLX/ALX
PRODUCTION LIFT VER C

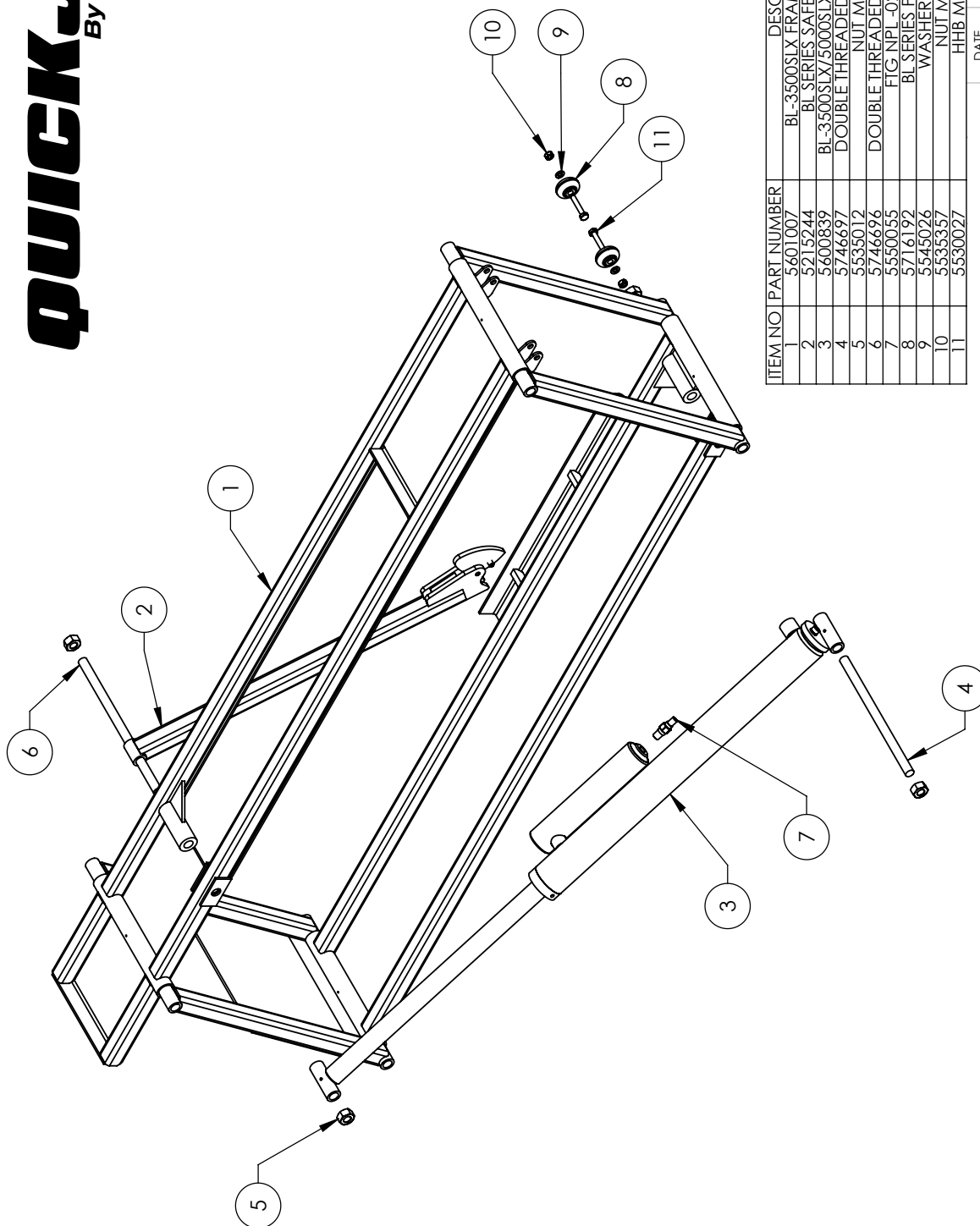
SIZE	DWG. NO.	REV
A	5260112	E

SCALE: 1:12

SHEET 2 OF 2

QUICK-JACK™

By Ranger Products



ITEM NO.	PART NUMBER	DESCRIPTION	QTY	REV
1	5601007	BL-3500SLX FRAME WELDMENT, R.H.	1	C
2	5215244	BL SERIES SAFETY BAR ASSEMBLY	1	B
3	5600839	BL-3500SLX/5000SLX CYLINDER WELDMENT	1	D
4	5744697	DOUBLE THREADED ROD M12 x 1.75 x 212	1	A
5	5535012	NUT M12x1.75 NL	4	-
6	5744696	DOUBLE THREADED ROD M12 x 1.75 x 242	1	A
7	5550055	FTG NPL -02 STM x-02 NPT	1	-
8	5716192	BL SERIES PLASTIC WHEEL	2	A
9	5545026	WASHER M6 x Ø12 SL	2	-
10	5535357	NUT M6 x 1.0 NL	2	-
11	5530027	HHB M6 x 1.0 x 35	2	-

DATE

06/12/2015

09/10/2015

QUICK-JACK™ 1645 LEMONWOOD DR.
SANTA PAULA, CA 93060

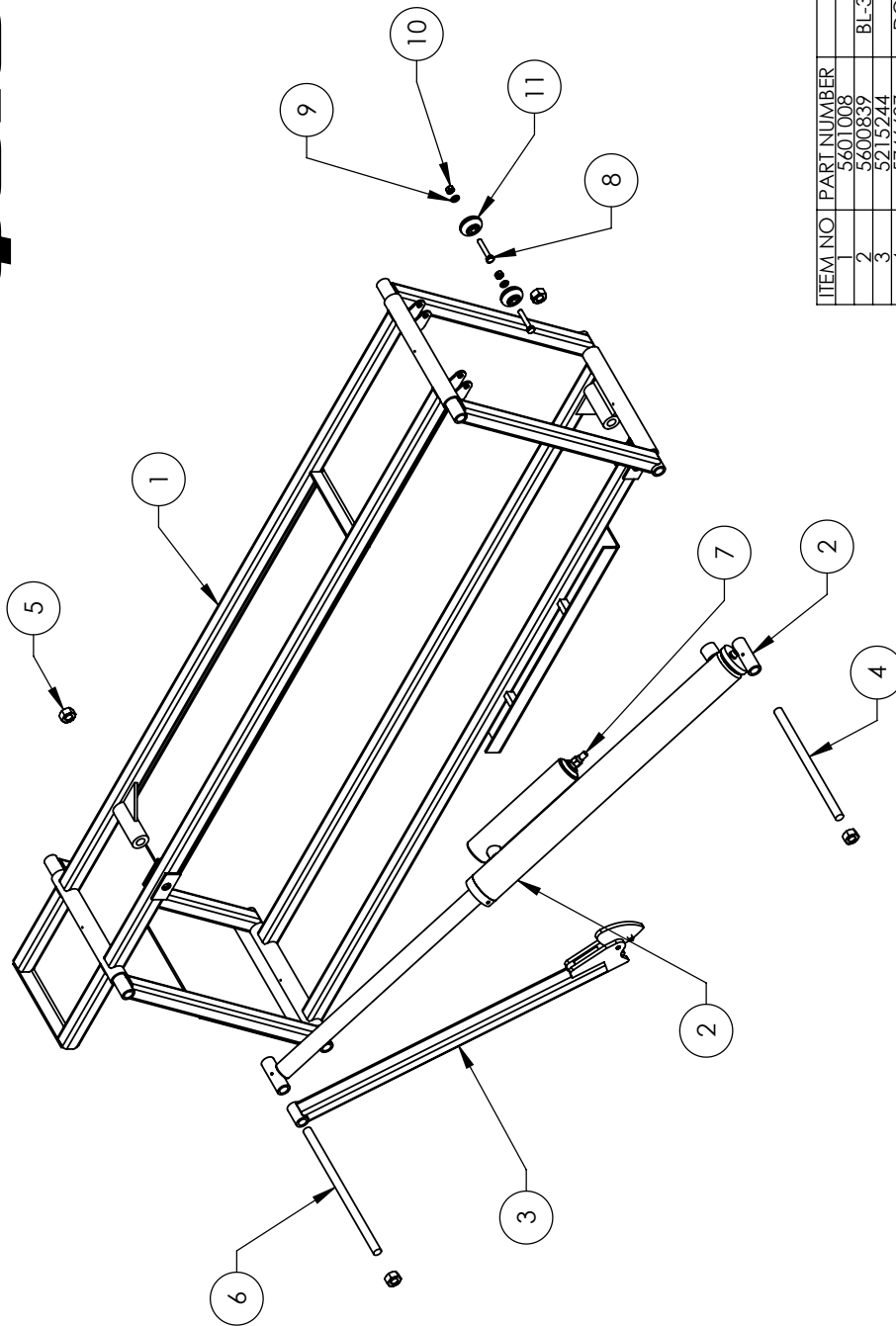
TITLE: **BL-3500SLX/ALX FRAME
ASSEMBLY R.H.**

SIZE DWG. NO. **A** 5215415

REV **C**

QUICK-JACK™

By Ranger Products



ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5601008	BL-3500SLX FRAME WELDMENT, L.H.	1	C
2	5600839	BL-3500SLX/5000SLX CYLINDER WELDMENT	1	D
3	5215244	BL SERIES SAFETY BAR ASSEMBLY	1	B
4	5746697	DOUBLE THREADED ROD M12 x 1.75 x 212	1	A
5	5535012	NUT M12x1.75 NL	4	-
6	5746696	DOUBLE THREADED ROD M12 x 1.75 x 242	1	A
7	5550055	FTG NPL -02 STM x-02 NPT	1	A
8	5530027	HHB M6 x 1.0 x 35	2	-
9	5545026	WASHER M6 x Ø12 SL	2	-
10	5555357	NUT M6 x 1.0 NL	2	-
11	5716192	BL SERIES PLASTIC WHEEL	2	A

DATE

06/18/2015

09/10/2015

QUICK-JACK
By Ranger Products
1645 LEMONWOOD DR.
SANTA PAULA, CA 93060

TITLE: **BL-3500SLX/ALX FRAME
ASSEMBLY L.H.**

SIZE DWG. NO.

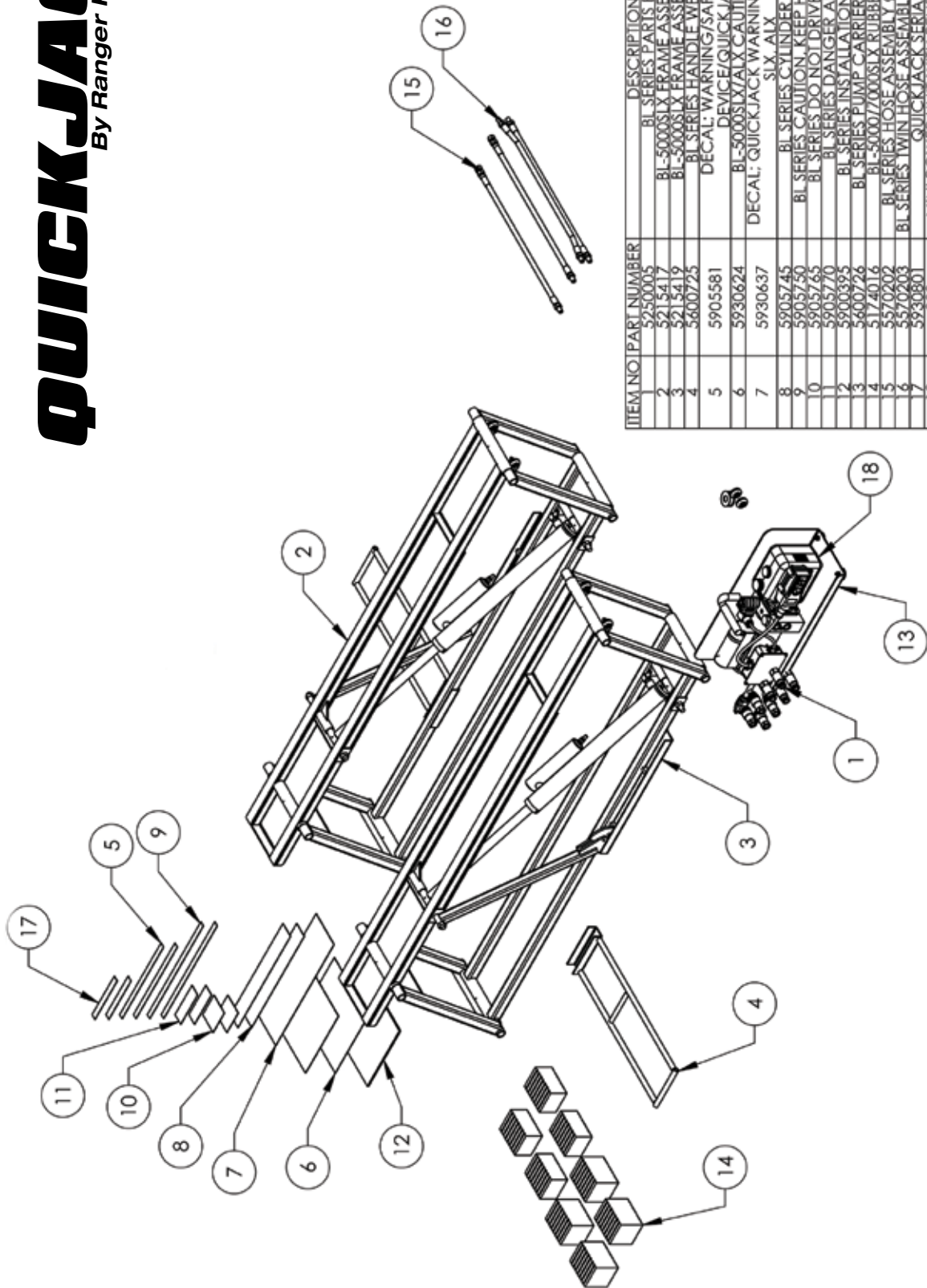
A 5215416

REV

C

QUICK-JACK™

By Ranger Products



ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5250005	BL SERIES PARTS BOX	1	G
2	5215417	BL-5000SLX FRAME ASSEMBLY, R.H.	1	C
3	5215419	BL-5000SLX FRAME ASSEMBLY, L.H.	1	C
4	5600725	BL SERIES HANDLE WELDMENT	2	C
5	5905581	DECAL: WARNING/SAFETY LOCK	2	-
6	5930624	DECAL: WARNING/SAFETY LOCK	2	-
7	5930637	DECAL: QUICKJACK WARNING INSTRUCTION;	1	-
8	5905745	BL SERIES CYLINDER DECAL	2	-
9	5905750	BL SERIES CAUTION, KEEP HANDS CLEAR	2	-
10	5905765	BL SERIES DO NOT DRIVE ON LABEL	2	-
11	5905770	BL SERIES DANGER AIR LABEL	2	-
12	5900395	BL SERIES INSTALLATION MANUAL	1	G
13	5600726	BL SERIES PUMP CARRIER WELDMENT	1	G
14	5174016	BL-5000/7000SLX RUBBER PAD KIT	2	A
15	5570202	BL SERIES HOSE ASSEMBLY Ø6.4 x 603mm	2	C
16	5570203	BL SERIES TWIN HOSE ASSEMBLY Ø6.4 x 3810mm	2	C
17	5930801	QUICKJACK SERIAL TAG	2	-
18	800	MINI POWER UNIT WITH PENDANT CONTROL	1	-

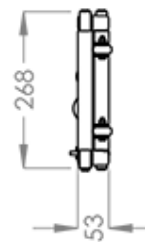
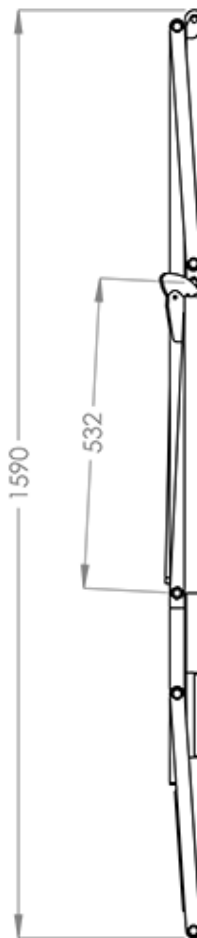
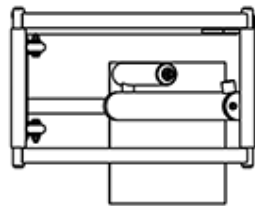
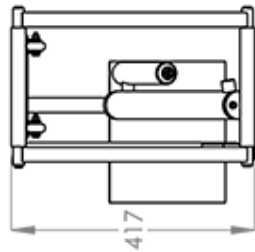
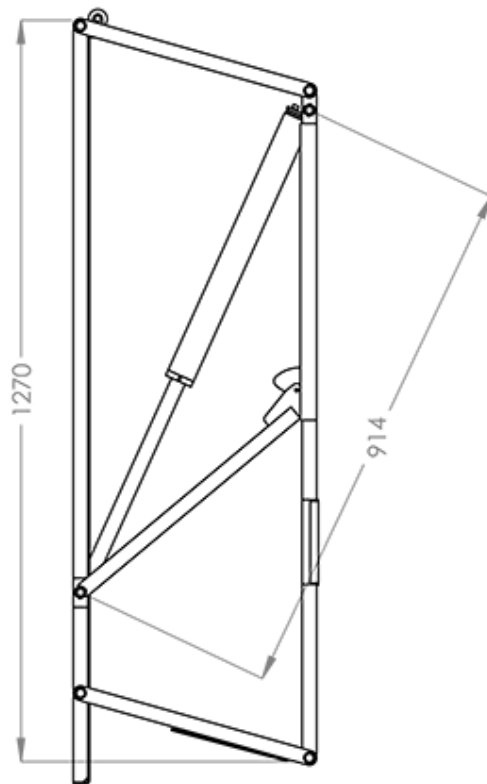
NAME	DATE
TN	06/23/2015
CA	09/10/2015

QUICK-JACK
1645 LEMONWOOD DR.
SANTA PAULA, CA 93060

TITLE:	BL-5000SLX/ALX PRODUCTION LIFT VER C
SIZE	DWG. NO. A 5260113
REV	C

QUICK-JACK™

By Ranger Products



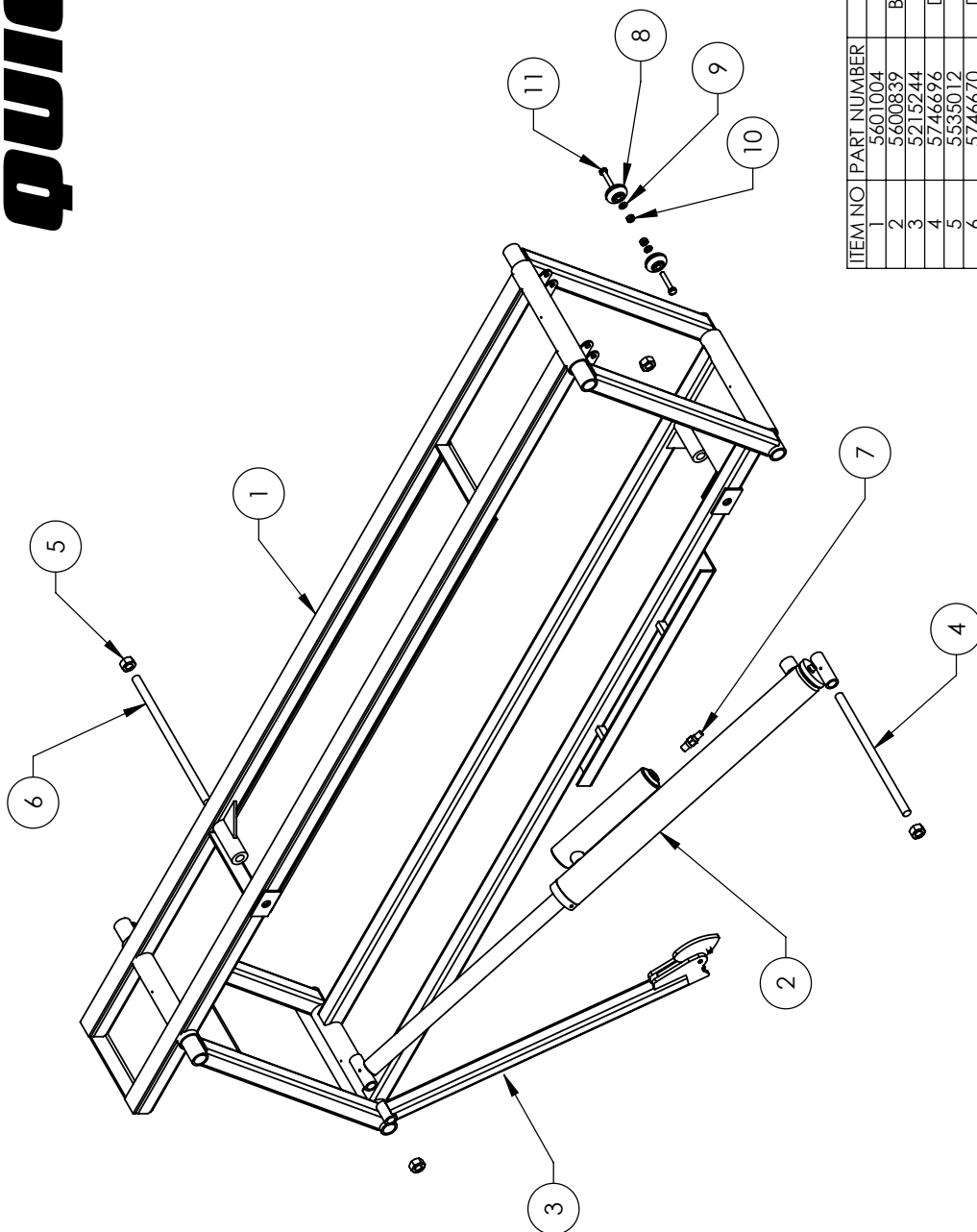
1445 LEMONWOOD DR.
SANTA PAULA, CA 95060

QUICK-JACK
By Ranger Products

TITLE:		BL-3500SLX /ALX	
		PRODUCTION LIFT VER C	
SIZE	DWG. NO.	REV	
A	5260112	E	

QUICK-JACK™

By Ranger Products



ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5601004	BL-5000SLX FRAME WELDMENT, L.H.	1	C
2	5600839	BL-3500SLX/5000SLX CYLINDER WELDMENT	1	D
3	5215244	BL SERIES SAFETY BAR ASSEMBLY	1	B
4	5746696	DOUBLE THREADED ROD M12 x 1.75 x 242	1	A
5	5535012	NUT M12x1.75NL	4	-
6	5746670	DOUBLE THREADED ROD M12 x 1.75 x 254	1	-
7	5550055	FIG NPL-02 STM x .02 NPT	1	-
8	5716192	BL SERIES PLASTIC WHEEL	2	A
9	5545026	WASHER M6 x Ø12 SL	2	-
10	5535357	NUT M6 x 1.0 NL	2	-
11	5530027	HHB M6 x 1.0 x 35	2	-

NAME	DATE
DRAWN TM	06/22/2015
CHECKED CA	09/10/2015

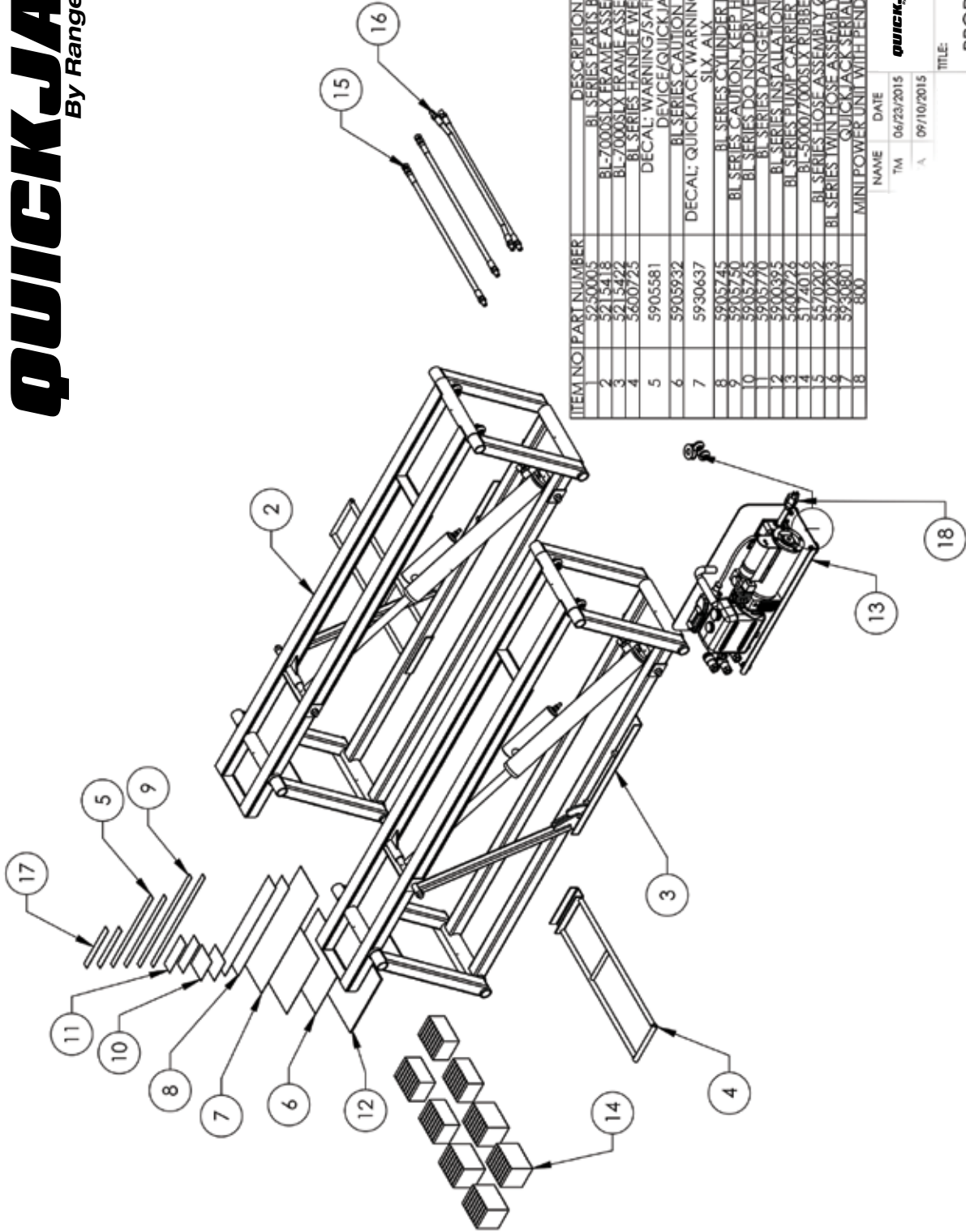
QUICK-JACK™ 1645 LEMONWOOD DR.
SANTA PAULA, CA 93060

TITLE: **BL-5000SLX/ALX FRAME
ASSEMBLY L.H.**

SIZE	DWG. NO.	REV
A	5215419	C

QUICKJACK™

By Ranger Products



ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
2	52150001	BL SERIES PARS BOX	1	C
3	5215418	BL-7000SLX FRAME ASSEMBLY R.H.	1	C
4	5215422	BL-7000SLX FRAME ASSEMBLY L.H.	1	C
5	5905581	BL SERIES HAND WELDMENT	2	C
6	5905581	DECAL: WARNING/SAFETY LOCK	2	-
7	5905581	DECAL: WARNING/SAFETY LOCK	2	-
8	5905581	DECAL: WARNING/SAFETY LOCK	2	-
9	5905581	DECAL: WARNING/SAFETY LOCK	2	-
10	5905581	DECAL: WARNING/SAFETY LOCK	2	-
11	5905581	DECAL: WARNING/SAFETY LOCK	2	-
12	5905581	DECAL: WARNING/SAFETY LOCK	2	-
13	5905581	DECAL: WARNING/SAFETY LOCK	2	-
14	5905581	DECAL: WARNING/SAFETY LOCK	2	-
15	5905581	DECAL: WARNING/SAFETY LOCK	2	-
16	5905581	DECAL: WARNING/SAFETY LOCK	2	-
17	5905581	DECAL: WARNING/SAFETY LOCK	2	-
18	5905581	DECAL: WARNING/SAFETY LOCK	2	-

NAME: _____ DATE: _____

TMA: 06/23/2015

A: 09/10/2015

QUICKJACK™ 1445 LEMONWOOD DR.
SANTA PAULA, CA 93060

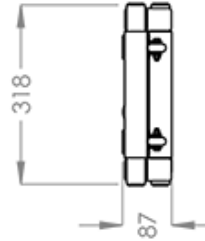
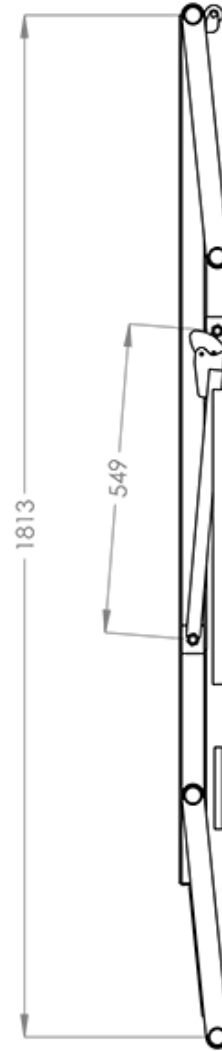
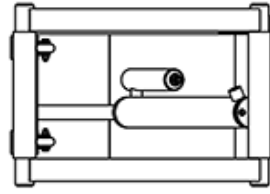
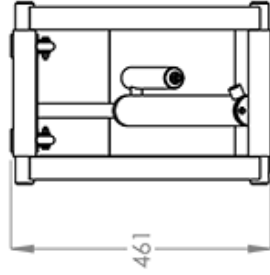
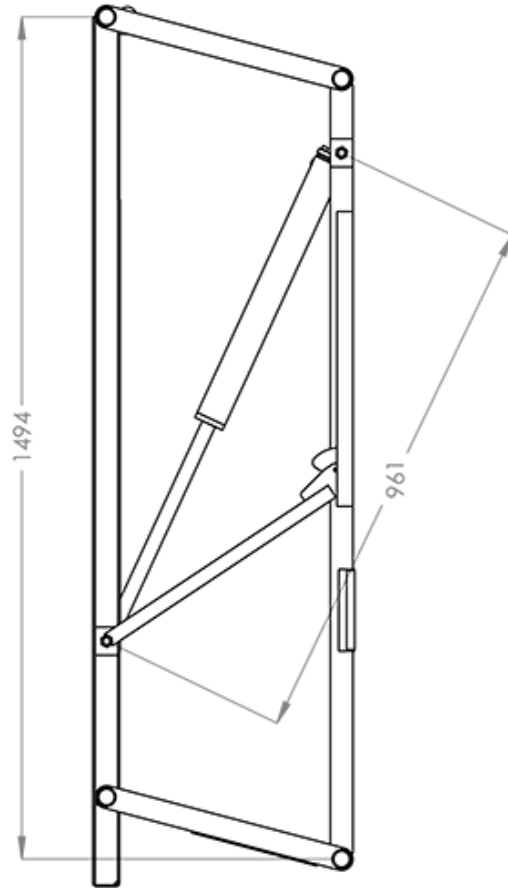
TITLE: BL-7000SLX/ALX
PRODUCTION LIFT VER C

SIZE DWG. NO. A 5260114 REV C

SCALE: 1:16 SHEET 1 OF 2

QUICK-JACK™

By Ranger Products

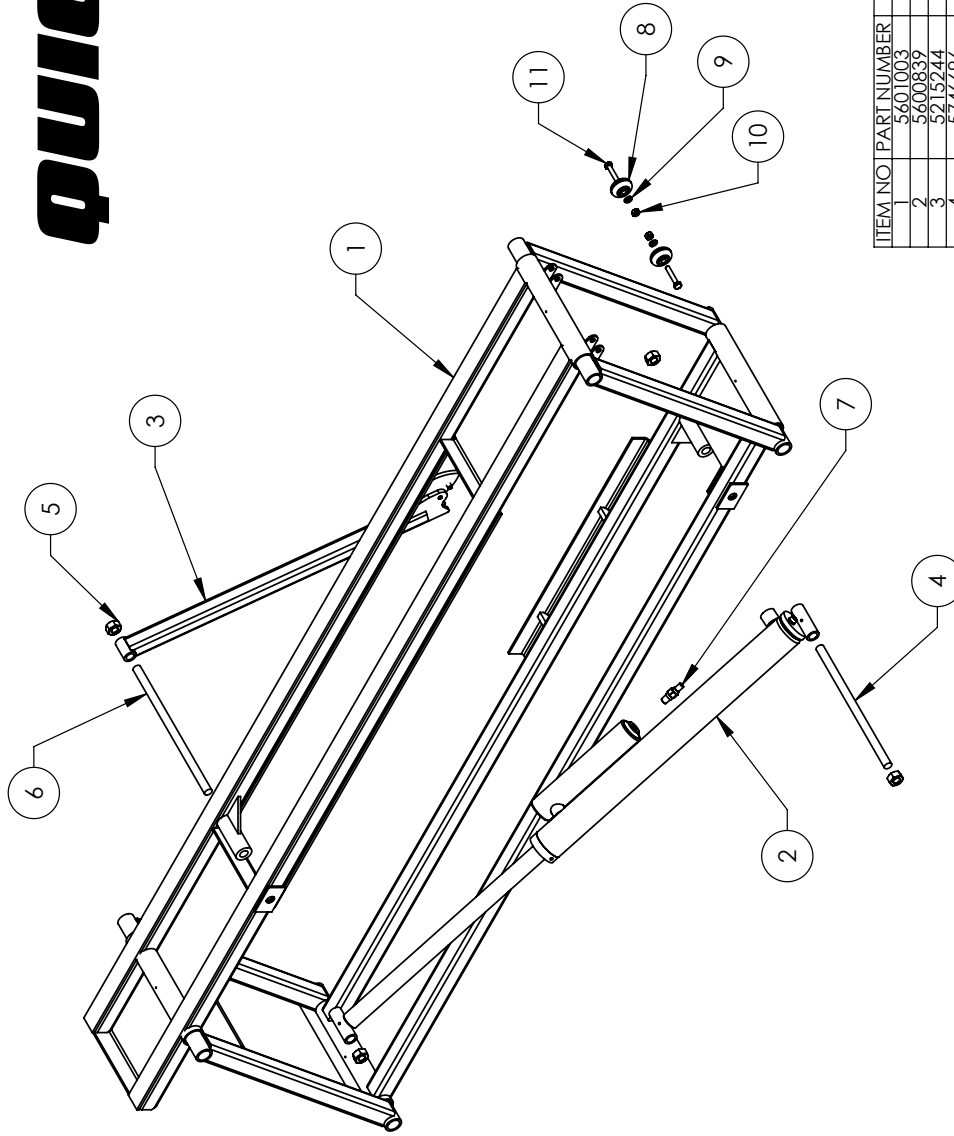


QUICK-JACK™ 1645 LEMONWOOD DR.
SANTA PAULA, CA 93060

TITLE: BL-7000SLX /ALX PRODUCTION LIFT VER C		REV E
SIZE DWG. NO.	A	5260114
SCALE: 1:12		SHEET 2 OF 2

QUICK-JACK™

By Ranger Products



ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5601003	BL-5000SLX FRAME WELDMENT, R.H.	1	C
2	5600839	BL-3500SLX/5000SLX CYLINDER WELDMENT	1	D
3	5215244	BL SERIES SAFETY BAR ASSEMBLY	1	B
4	5746696	DOUBLE THREADED ROD M12 x 1.75 x 242	1	A
5	5535012	NUT M12x1.75 NL	4	-
6	5746670	DOUBLE THREADED ROD M12 x 1.75 x 254	1	C
7	5550055	FIG NPL-02 STM X-02 NPT	1	-
8	5716192	BL SERIES PLASTIC WHEEL	2	A
9	5545026	WASHER M6 x Ø12 SL	2	-
10	5535357	NUT M6 x 1.0 NL	2	-
11	5530027	HHB M6 x 1.0 x 35	2	-

DATE
06/23/2015
09/10/2015

QUICK-JACK
By Ranger Products

1445 LEMMONWOOD DR.
SANTA PAULA, CA 93060

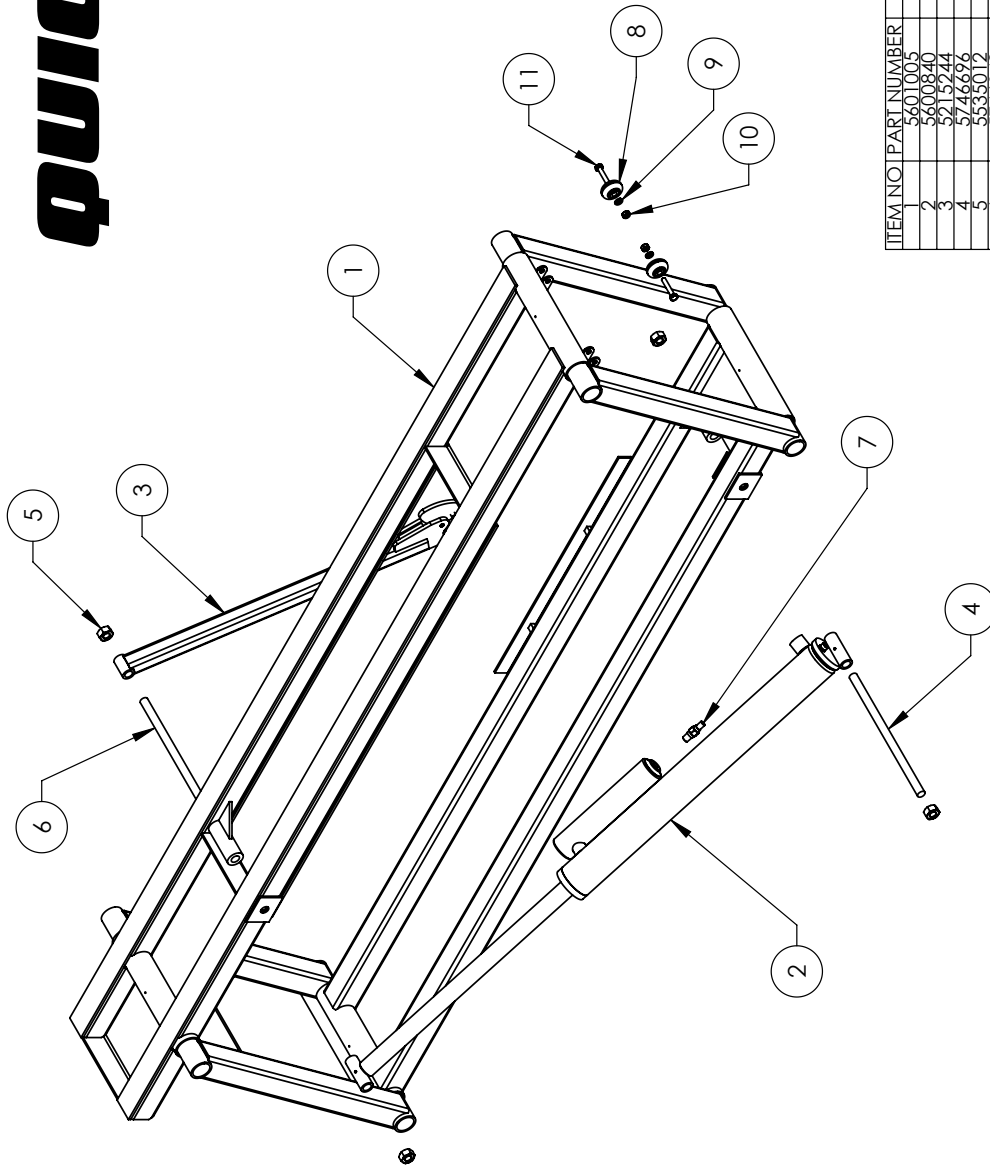
TITLE: **BL-5000SLX/ALX FRAME
ASSEMBLY R.H.**

SIZE DWG. NO. REV
A 5215417 C

SCALE: 1:10 SHEET 1 OF 1

QUICK-JACK™

By Ranger Products



ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5601005	BL-7000SLX FRAME WELDMENT R.H.	1	C
2	5600840	BL-7000SLX CYLINDER WELDMENT	1	C
3	5215244	BL SERIES SAFETY BAR ASSEMBLY	1	B
4	5746696	DOUBLE THREADED ROD M12 x L1.75 x 242	1	A
5	5535019	NUT M12 x 1.75 NPT	1	A
6	5535019	DOUBLE THREADED ROD M12 x L1.75 x 274	4	A
7	5746142	FIG. NPL -02 SIM X -02 NPT	1	A
8	5550055	BL SERIES PLASTIC WHEEL	2	A
9	5716192	WASHER M6 x Ø12 SL	2	-
10	5545026	NUT M6 x 1.0 NPT	2	-
11	5535357	HHB M6 x 1.0 x 35	2	-

DATE: 06/26/2015
 09/10/2015
 01/10/2015

QUICK-JACK™ 1645 LEMONWOOD DR.
 SANTA PAULA, CA 93060

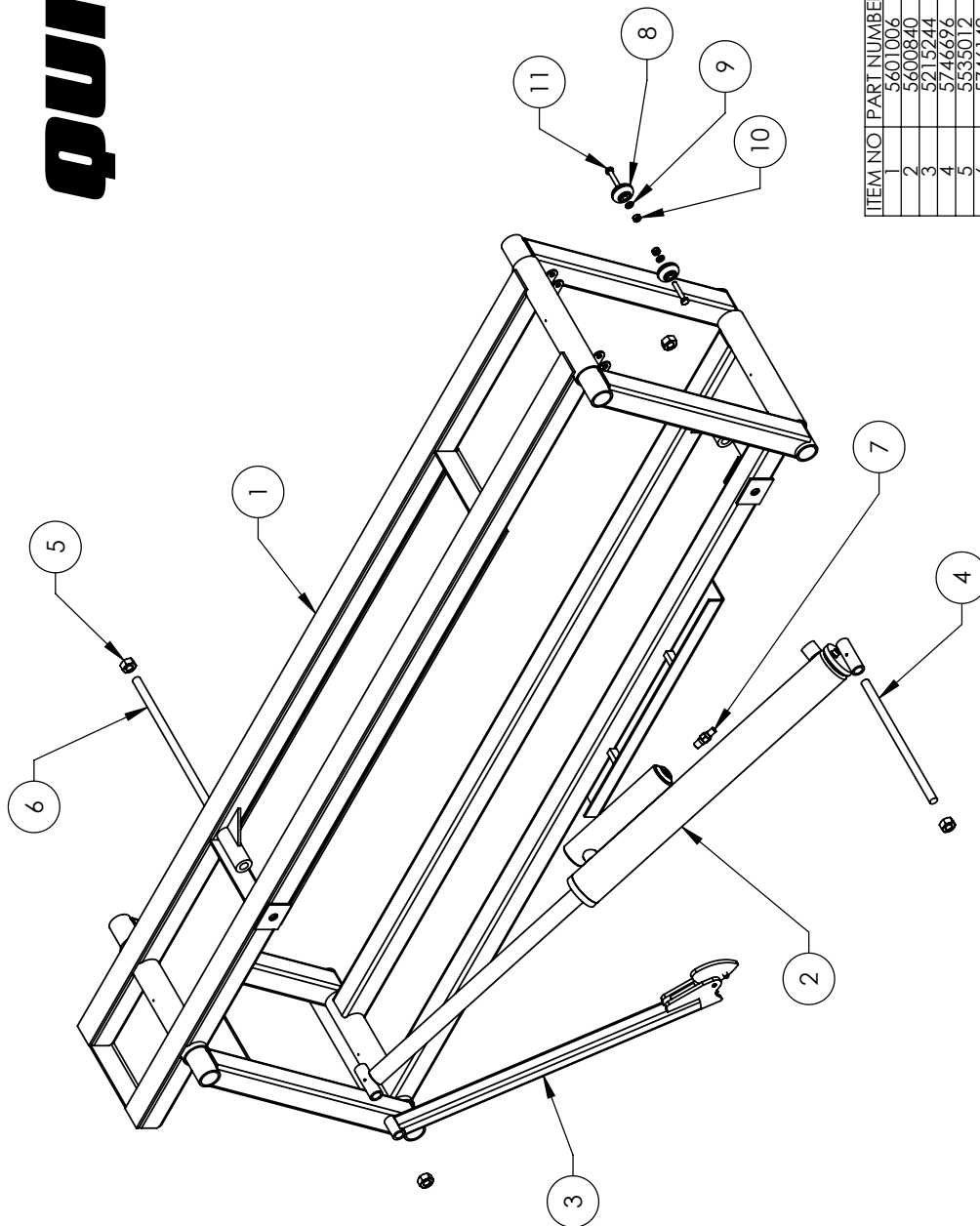
TITLE: BL-7000SLX/ALX FRAME
 ASSEMBLY R.H.

SIZE DWG. NO. 5215418
 REV C

SCALE: 1:10 SHEET 1 OF 1

QUICK-JACK™

By Ranger Products



ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5601006	BL-7000SLX FRAME WELDMENT L.H.	1	C
2	5600840	BL-7000SLX CYLINDER WELDMENT	1	C
3	5215244	BL SERIES SAFETY BAR ASSEMBLY	1	B
4	5746696	DOUBLE THREADED ROD M12 x 1.75 x 242	1	A
5	5535012	NUT M12 x 1.75 NL	4	-
6	5746142	DOUBLE THREADED ROD M12 x 1.75 x 274	1	A
7	5550055	FIG NPL 02 SIM x 02 NPL	1	-
8	5718192	BL SERIES PLASTIC WHEEL	2	A
9	5545026	WASHER M6 x Ø12 SL	2	-
10	5535357	NUT M6 x 1.0 NL	2	-
11	5530027	HHB M6 x 1.0 x 35	2	-

DATE
06/26/2015
09/10/2015

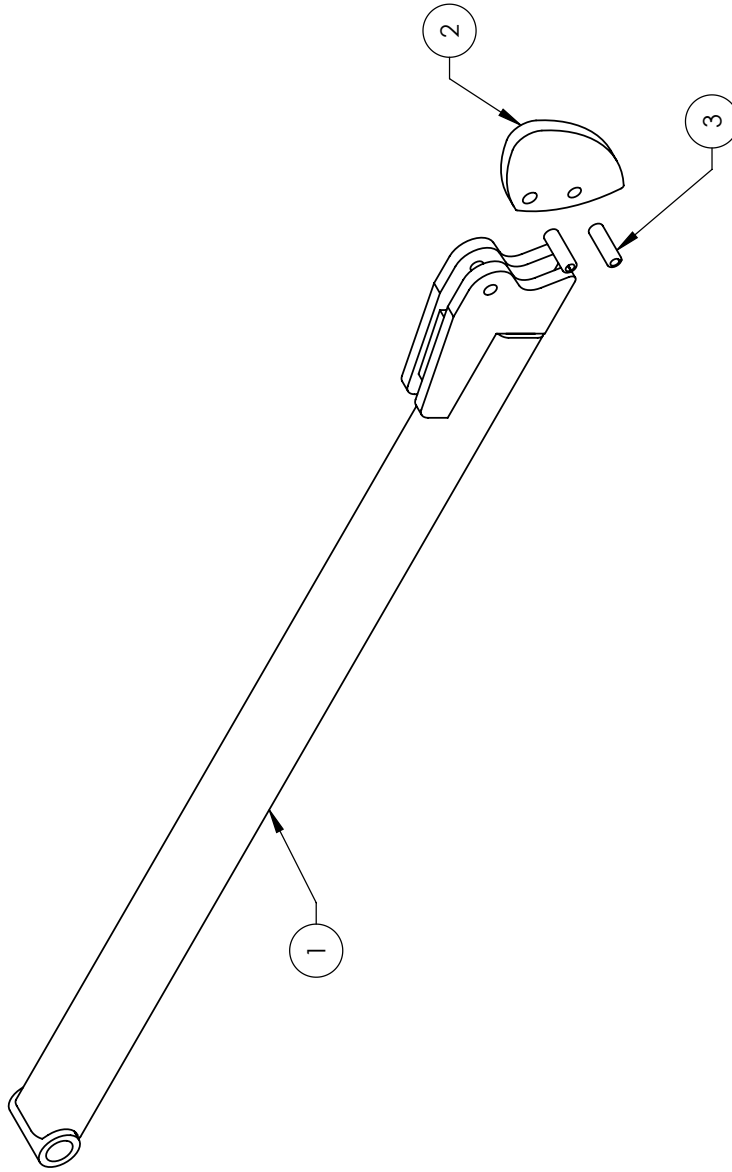
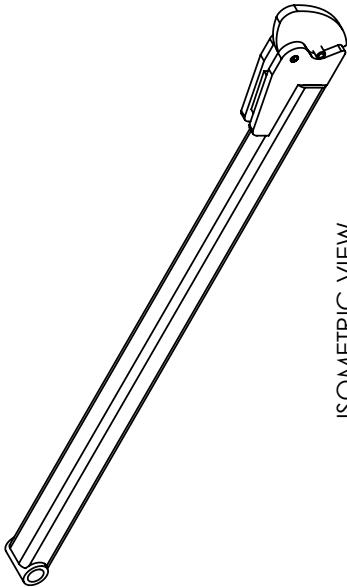
QUICK-JACK™
By Ranger Products
1645 LEMONWOOD DR.
SANTA PAULA, CA 93060

TITLE: **BL-7000SLX/ALX FRAME
ASSEMBLY L.H.**

SIZE	DWG. NO.	REV
A	521 5422	C

QUICK-JACK™

By Ranger Products



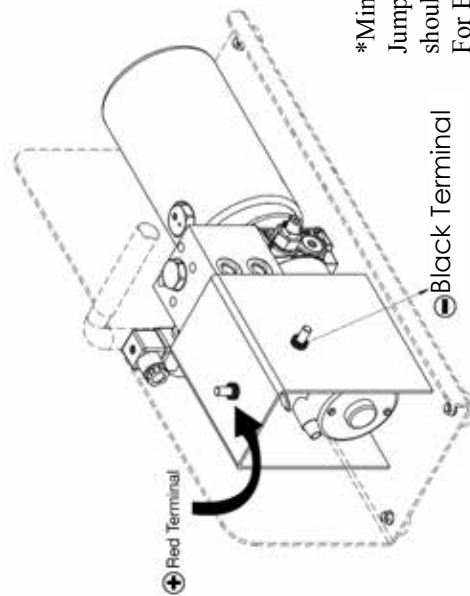
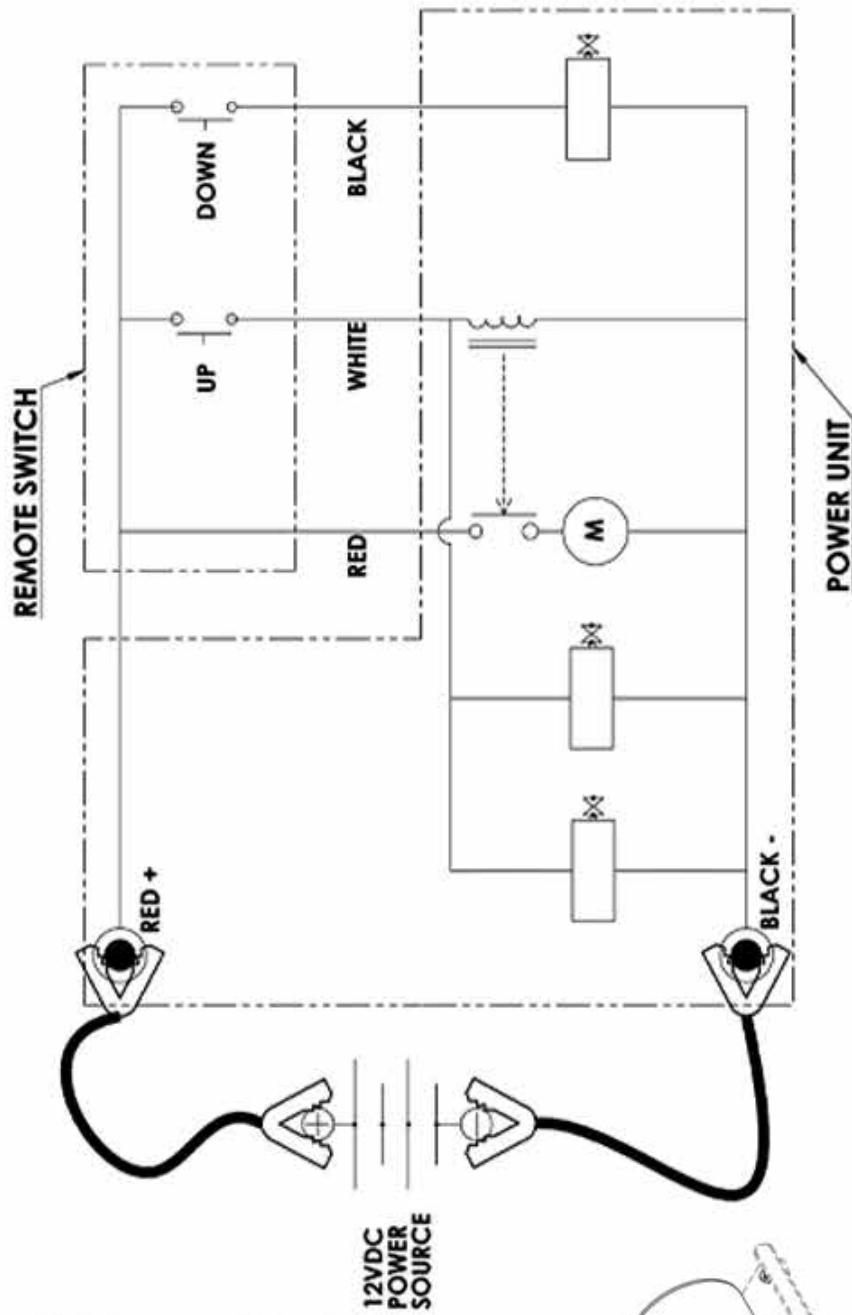
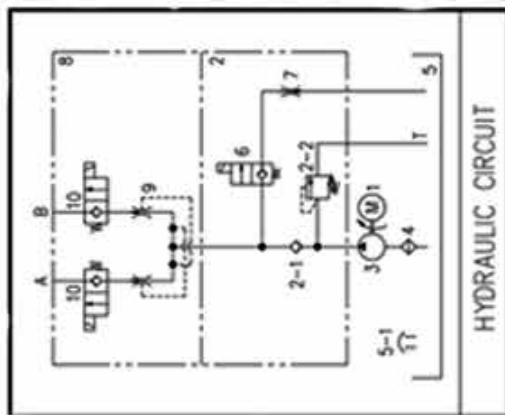
ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5601009	BL SERIES SAFETY ARM WELDMENT	1	B
2	5736887	BL SERIES SAFETY LATCH	1	A
3	5505028	SPRING PIN M6 x 20	2	--

DATE	QUICK-JACK™	1645 LEMONWOOD DR. SANTA PAULA, CA 93060
06/10/2015		
08/11/2015		

TITLE: BL SERIES SAFETY BAR ASSEMBLY		
SIZE	DWG. NO.	REV
A	5215244	B

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*Minimum requirement for Jumper Cables in the USA should be: 7 Gauge.
For European countries: 10 square millimeters.



No. 0638

EC Type-Examination Certificate

(Fm 210-017, Rev.8)



For the requirements of the Machinery Directive 2006/42/EC

For Annex IV machinery

Certificate No.: CE-GB-20150427-01-5A

Date of Issue: 2015.12.10

Date of Expiry: 2020.12.09

**NAME AND ADDRESS OF THE
MANUFACTURER:**

Bendpak Inc.
1645 E. Lemonwood Drive,
Santa Paula, CA,
United States of America

**PRODUCT DESCRIPTION/ TYPE
AND MODEL:**

Quickjack dual platform portable scissor vehicle lift
Quickjack BL-3500SLX 1588kg capacity
Quickjack BL-5000SLX 2268kg capacity
Quickjack BL-7000SLX 3175kg capacity
EN1493:2010 Vehicle Servicing lifts

APPLICABLE STANDARDS:

TECHNICAL FILE REF. NO. :

TF-GB-20150427-01-5A

A COPY IS AVAILABLE FROM:

CCQS UK Ltd., Level 7, Westgate House, Westgate Road, London W5
1YY UK

The technical file, accompanying documentation and the equipment which they describe have been found to be in compliance with the requirements of the Machinery Directive 2006/42/EC.

The responsible person defined above has responsibility for ensuring that all future serial manufacture of the machinery conforms to the sample submitted for EC type-examination referenced above.

Any changes to the design of the machinery certified here must be advised to CCQS UK Ltd. for re-assessment.

A CE marking should not be fixed to the equipment until the requirements of all relevant directives have been met.

Approved by: Owen Bian – Office Manager

Date: 10.12.2015

Appointed by UK Government
as a Notified Body
for CE Marking No. 1105

CCQS UK Ltd.,
Level 7, Westgate House, Westgate
Road, London W5 1YY UK

Tel: +44 (0) 20 8991 3488
Email info@ccqs.co.uk

If in any doubt about the integrity of this certificate,
please verify it on our website at
<http://www.ccqs.co.uk>



Declaration of Conformity

The equipment which accompanies this declaration is in conformity with EU Directive:
2006/42/EC Machinery Directive

Manufacturer

Bendpak Inc.
1645 Lemonwood Dr
Santa Paula Ca, 93060
USA

A copy of the Technical file for this equipment is available from:

CCQS UK Ltd., Level 7, Westgate House, Westgate Rd., London W5 1YY UK

Description of Equipment

Quickjack dual platform portable scissor vehicle lift

BL-3500SLX 1588 kg (3500 lb) capacity serial numbers 06581-00001-00000 to 99999-99999-99999

BL-5000SLX 2268 kg (5000 lb) capacity serial numbers 06581-00001-00000 to 99999-99999-99999

BL-7000SLX 3175 kg (7000 lb) capacity serial numbers 06581-00001-00000 to 99999-99999-99999

A sample of this machinery has been presented to Notified Body number 1105.

CCQS UK Ltd., Level 7, Westgate House, Westgate Rd., London W5 1YY UK

Who have issued an EC type-examination certificate number CE-GB-20150427-01-5A dated 2015.12.10.

The equipment in respect of which this declaration is made conforms to the example to which that certificate relates, and that certificate remains valid.

This declaration of conformity is issued under the sole responsibility of the manufacturer.

The following harmonised standards have been used:-

EN1493:2010 Vehicle Lifts

Authorised signatory of manufacturer

Signature:



Name of signatory: Jeffrey S. Kritzer

Position in company: Senior Vice President of Marketing and Sales

Place signed: Santa Paula, CA, USA

Date signed: December 10, 2015

NOTES

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

QUICKJACK™

PATENTED. ALL RIGHTS RESERVED

FOR PARTS OR SERVICE CONTACT:

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1645 Lemonwood Dr.
Santa Paula, CA 93060
1-805-421-5114
Toll Free: 1-888-262-3880
www.quickjack.com
EN ESPAÑOL: www.quickjack.com.mx**