



Steel No Drill Ladder Rack Instructions for Part # NDSLRL



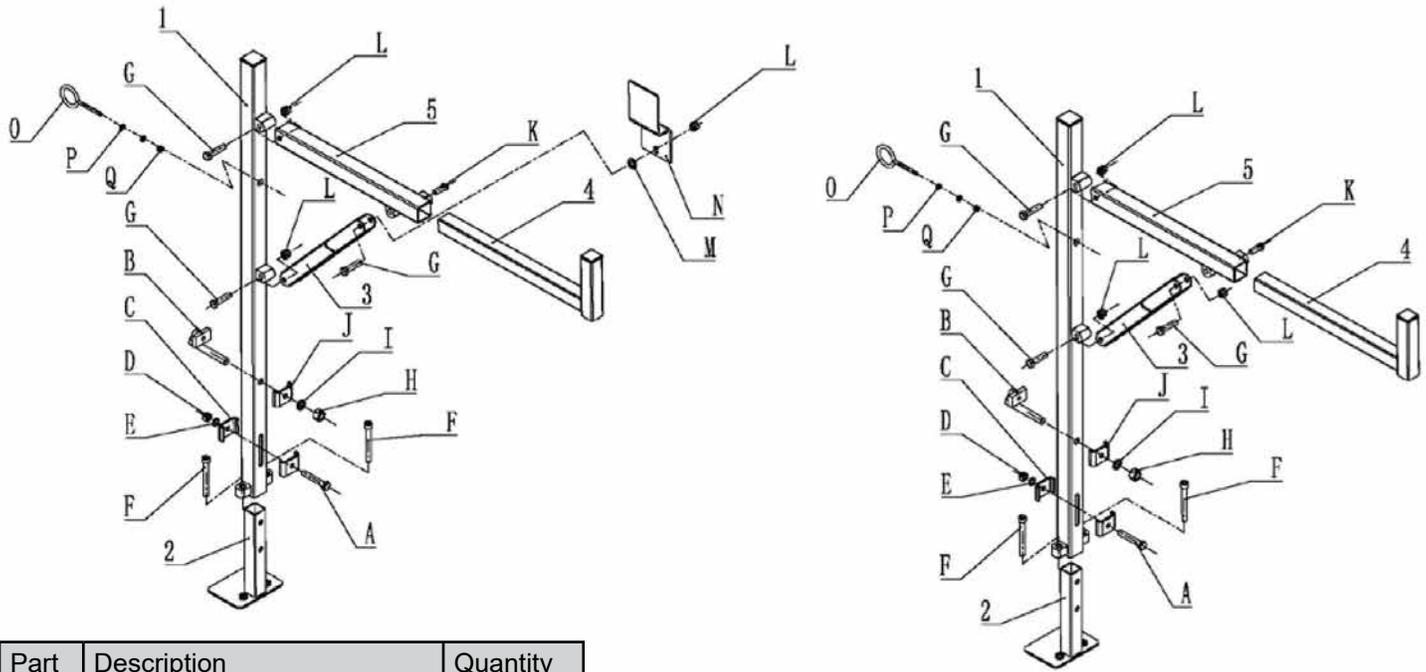
General Guidelines ⚠

- It is the user's responsibility to read and follow all instructions.
- Keep these instructions with the product at all times and review before each use.
- It is the responsibility of this product's owner to furnish the instructions to any person that borrows or purchases the product.
- Inspect the product before use to ensure it is assembled properly and all parts are in safe working order and free of defects.
- Never modify this product in any way.
- All circumstances cannot be addressed in these instructions. Please use common sense and practice general safety measures when using this product.
- Parts and/or instructions are subject to change without notice.

Safety ⚠

- Failure to follow or comply with all warnings and instructions may result in equipment damage or serious bodily injury.
- This rack is only intended, and only safe for transporting, ladders, lumber, pipes, and other similar materials.
- It is the user's responsibility to ensure materials being transported are safely secured on the rack before transporting.
- To prevent resonant vibration damage during driving with unloaded racks, the main supports should be removed and stowed.

Parts List and Diagram



Part	Description	Quantity
1	Frame	2
2	Base	2
3	Supporting Arm	2
4	Extended Arm	2
5	Parallel Support Frame	2

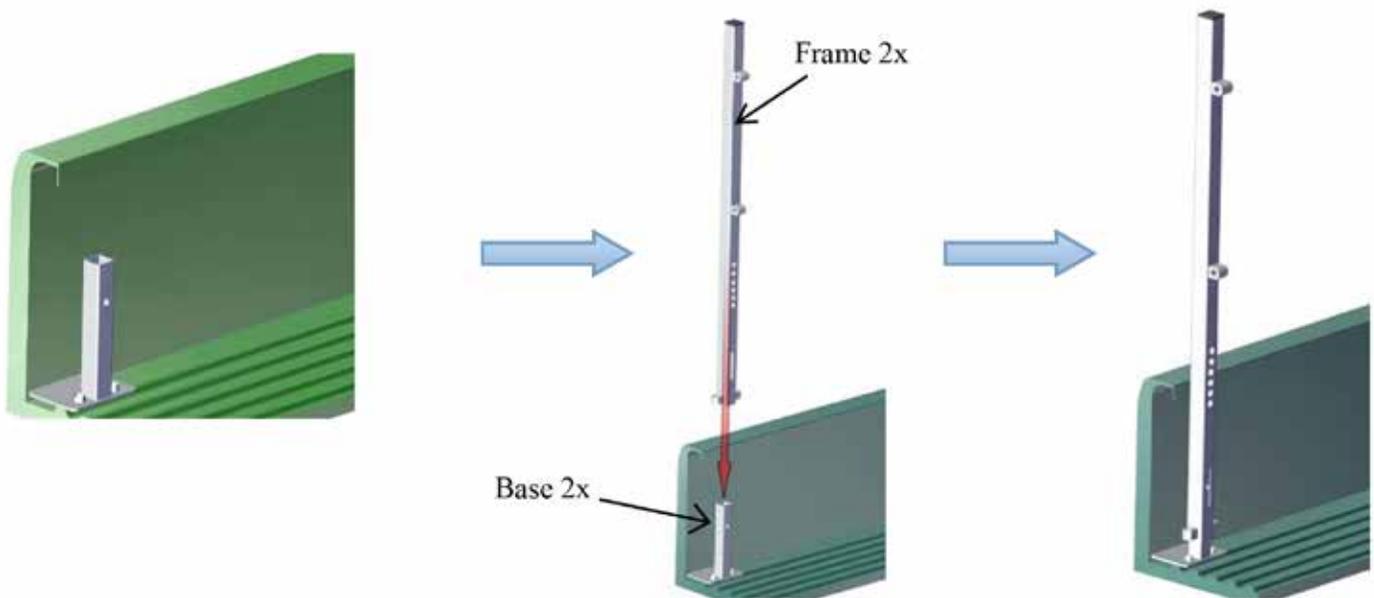
Hardware

Part	Description	Pic.	Quantity	Part	Description	Pic.	Quantity
A	M12*75 Hexagon Bolt		2	J	16-U Bolt		2
B	Stop Bolt		2	K	M12*30 Hexagon Bolt		2
C	12-U Bolt		4	L	M12 Locknut		6
D	M12 Nut		2	M	M12 flat washer		1
E	M12 Spring Washer		2	N	Ladder Stop		1
F	M12X100 Socket Head Screw Bolt		4	O	Tie Down Ring		2
G	M12*60 Hexagon Bolt		6	P	M6 Washer		4
H	M16 Nut		2	Q	M6 Lock Nut		2
I	M16 Spring Washer		2				

Assembly and Installation

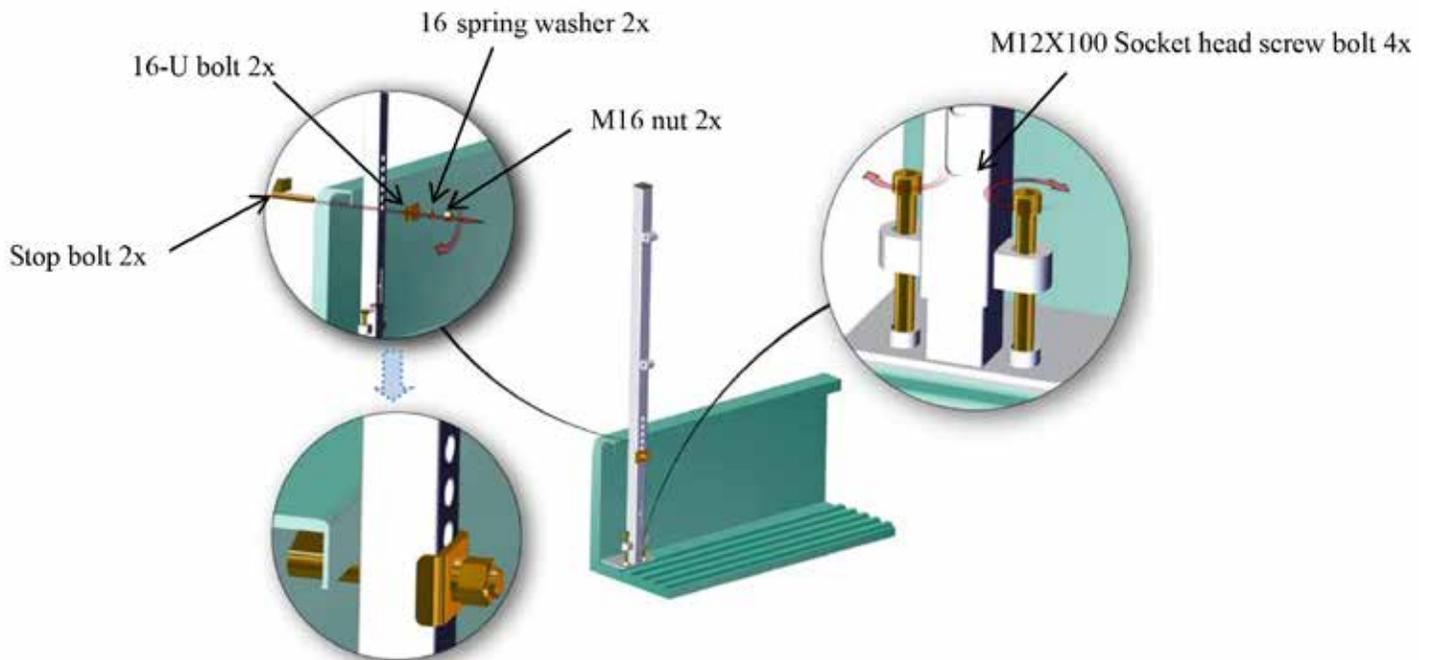
Step 1. Assemble the frame for the truck rack.

1. To assemble the frame you will need the Bases (2) and Frames (1).
2. On the side you prefer to have the truck rack on, place a Base near the front and back corners of the bed of the truck. Note that the Bases should be running parallel to each other on the long side of the truck. Additionally, the long side of the Base should be parallel with the trucks side.
3. After placing the bases, take the Frames and slide one onto each Base. Note that the cylinders on the top half of the Frames should be facing the opposite side of the truck.



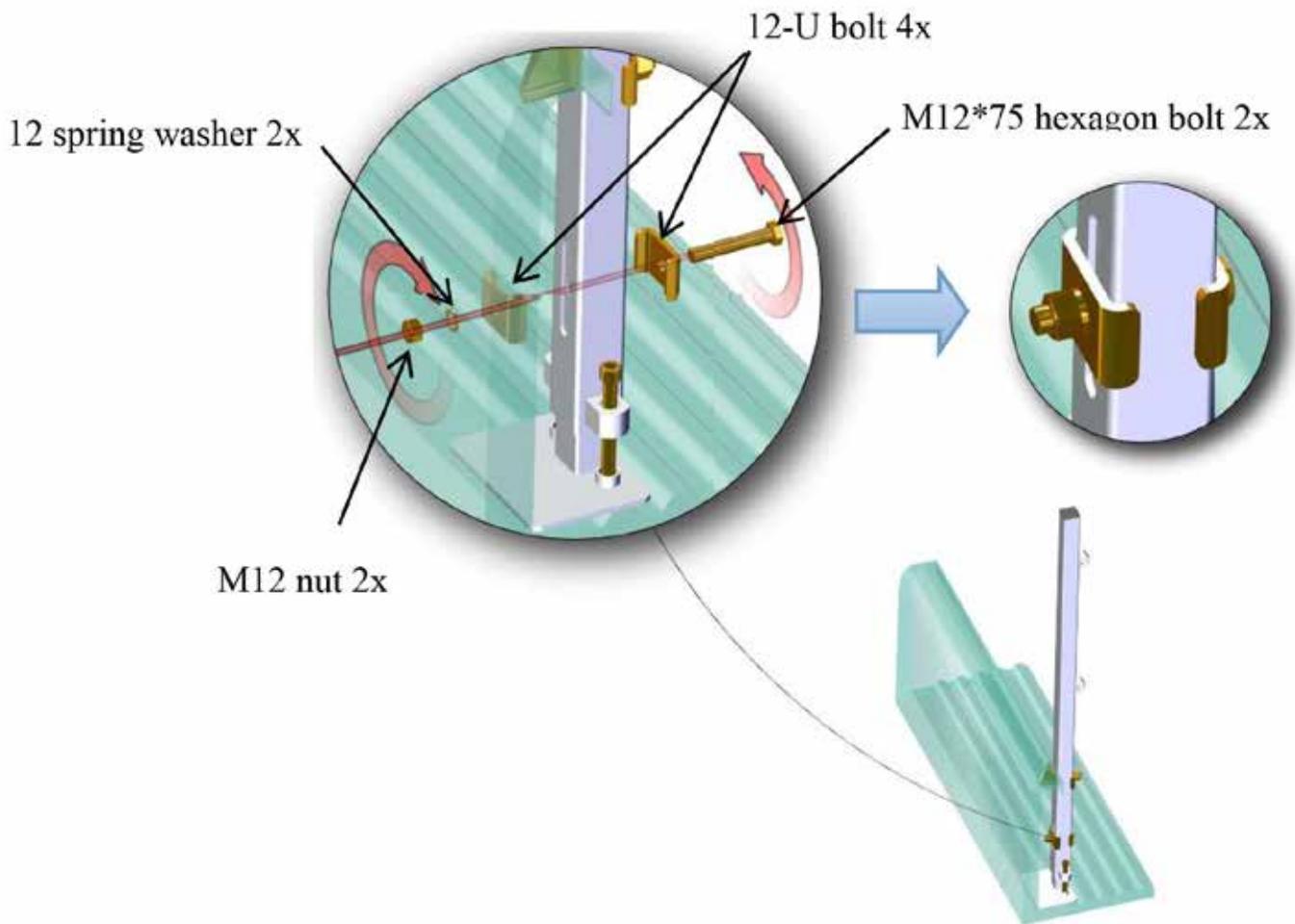
Step 2. Secure the base and frame to the truck bed.

1. To secure the frame you will need 2 Stop Bolts (B), 2 16-U Bolts (J), 2 M16 Spring Washers (I), 2 M16 Nuts (H), and 4 M12X100 Socket Head Screw Bolts (F).
2. This step will secure the top and bottom half of the post. The first part will secure the top half. To do this, take a Stop Bolt and place it under the lip of your truck bed, putting it through the hole on the frame.
3. Take a 16-U Bolt and slide it onto the exposed post of the Stop Bolt so that the tabs run parallel with the post. Then slide on an M16 Spring Washer and tighten the M16 Nut until it is secured.
4. Repeat the process for the other frame.
5. To secure the bottom base of the frame, insert an M12X100 Socket Head Screw Bolt into both sides of the bases, and then tighten the M12X100 Socket Head Screw Bolt. Repeat this process for the other post.



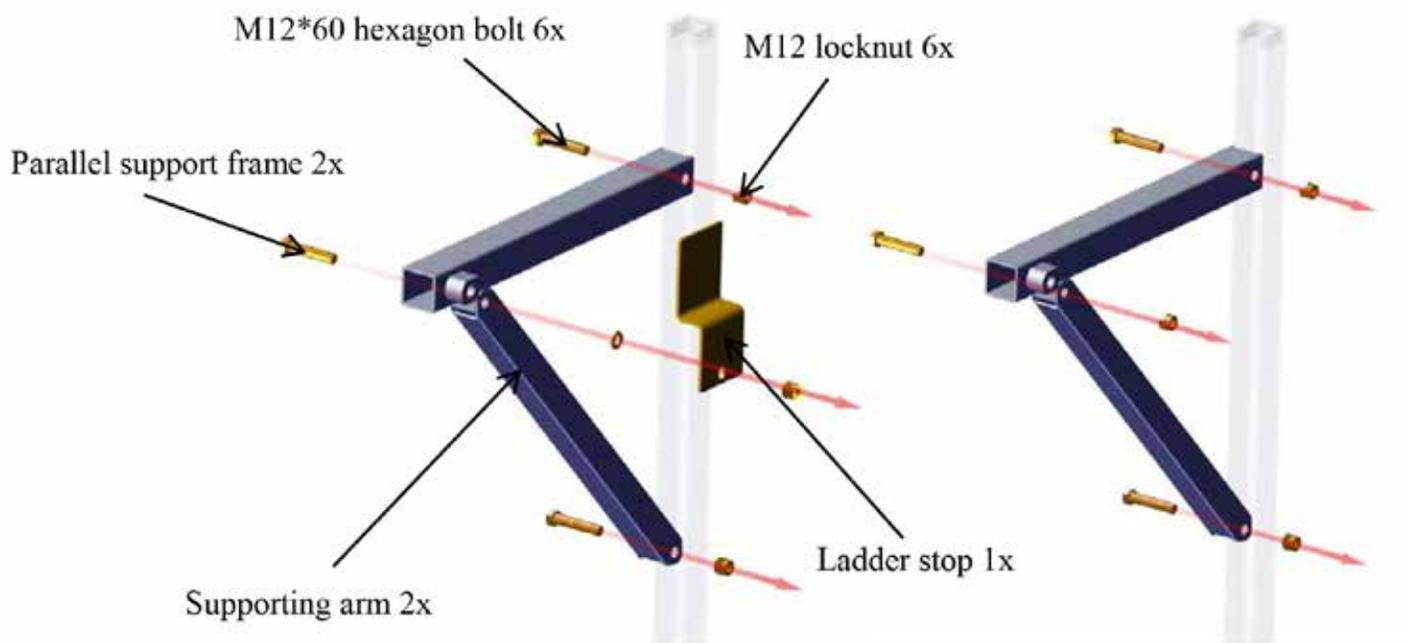
Step 3. Lock the frame at a desired height.

1. To lock in the desired height, you will need 2 M12 Spring Washers (E), 4 12-U Bolts (C), 2 M12*75 Hexagon Bolts (A), and 2 M12 Nuts (D).
2. On the bottom half of each of the bases, there is a long slit. To secure the frame's height, take an M12*75 Hexagon Bolt and insert a 12-U Bolt into the M12*75 Hexagon Bolt, then slide them into the slit. On the opposite side of the bolts, place a 12-U Bolt and then a 12 Spring Washer. Lock this into place by tightening with an M12 Nut.
3. Repeat steps 1 and 2 to secure the other post.

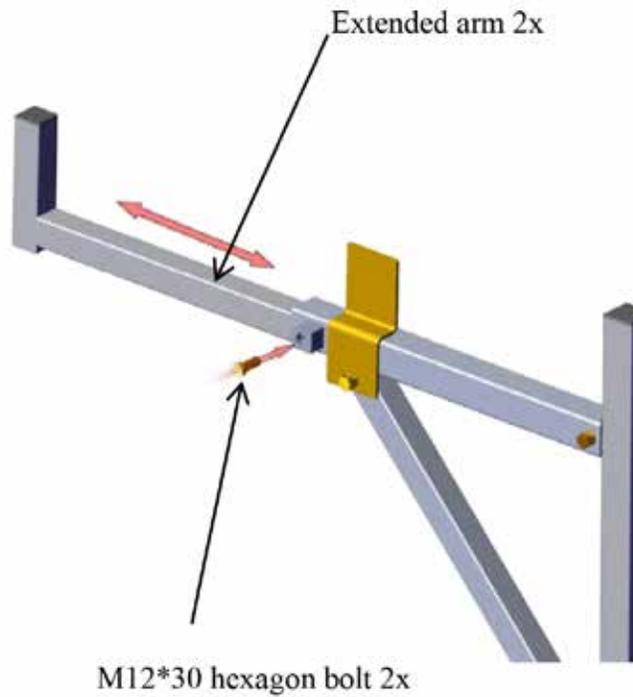


Step 4. Attach the support arms and their rails to the rack.

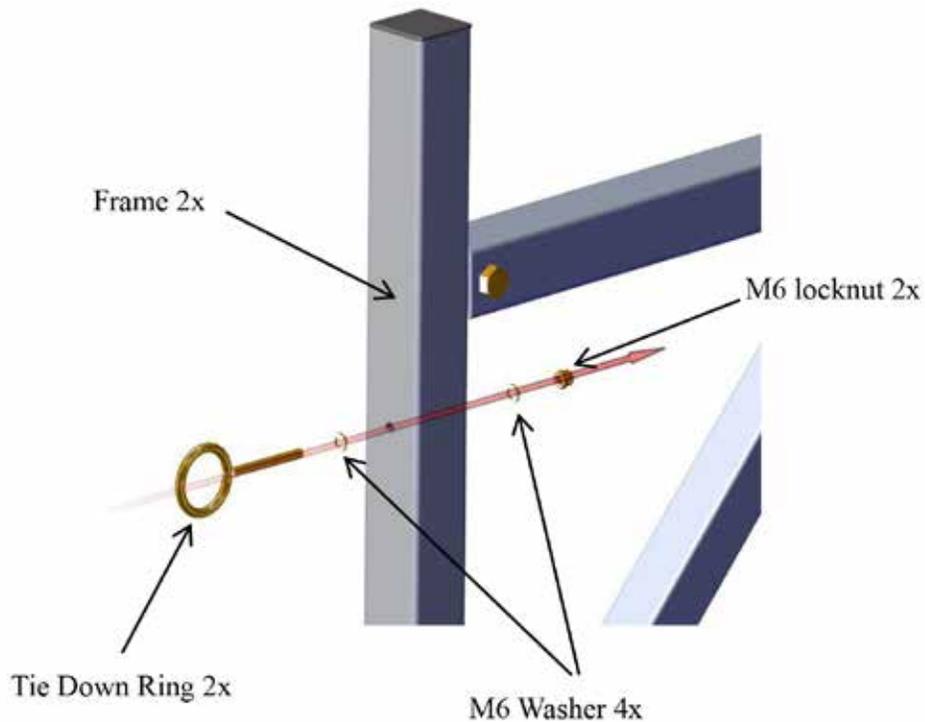
1. To attach the support arms and their rails, you will need 2 Supporting Arms (3), 2 Parallel Support Frames (5), 6 M12*60 Hexagon Bolts (G), 6 M12 Lock Nuts (L), and the Ladder Stop (N).
2. First, attach both the Supporting Arm and Parallel Support Frame to the post. Using the M12*60 Hexagon Bolts, attach the Supporting Arm by sliding the Parallel Support Frame parallel with the hole on the post and inserting the bolt. Attach the Ladder Stop, then tighten the M12 Lock Nut enough so that the frame will not fall.
3. Repeat the previous step, only for the Supporting Arm, which should be lower than the frame.
4. Slide the tabs from the free end of the Supporting Arm so that the tabs' holes and the holes from the Parallel Support Frame are parallel. Attach them together using the same method from step 2.
5. Tighten all of the lock nuts and repeat this process on the other post (without the Ladder Stop).



Step 5. Insert the Extended Arm (4) into the Parallel Supporting Frame (5), and secure it with an M12*30 Hexagon Bolt (K). Repeat with the other post.



Step 6. Screw the Tie Down Ring (O) with M6 Washer (P) and M6 Lock Nut (Q) to the Frame (1). Square and level all components, and then tighten all hardware securely.



Product Warranty and Liability

GENERAL PRODUCT WARRANTY: Products purchased from the Authorized Dealer (original place of purchase) or Merchant (“Dealer”) will be free of defects in material and workmanship at the time of receipt, and will meet the specifications stated at the place of purchase transaction or online at the Dealer’s website, under normal use and service when correctly installed, operated and maintained. This product warranty is effective for the period of time stated below, unless otherwise stated in the product instructions or depicted in the product advertisement. **All Authorized Dealer warranties are NON-TRANSFERABLE** and cover only the original end purchaser. This limited warranty does not cover products purchased through non-authorized dealers. Non-authorized dealer receipts are not accepted for warranty verification.

*****Warranty claims must be made directly to the original place of purchase.*****

WARRANTY PERIOD: This warranty remains in force for one year from the date of the product’s accepted delivery. The Authorized Dealer offers a one year manufacturer’s warranty for most products unless otherwise specified on the product advertisement.

WARRANTY SERVICE: The Authorized Dealer will replace any defective or malfunctioning part at no charge, including payment of the shipping costs of parts or replacement product to and from the manufacturer. The purchaser is responsible for labor charges. If the product does not meet specifications as depicted in the advertisement, the Authorized Dealer will refund the full purchase price of the product.

Questions regarding the warranty on a specific product and warranty claims should be directed to the Authorized Dealer with whom the purchase transaction was made.

WARRANTY LIMITATIONS: The above warranty does not apply to products that are repaired, modified or altered by any party other than the Authorized Dealer; are subjected to unusual physical stress or conditions (such as overloaded ramps or corrosion), natural disaster, governmental actions, wars, strikes, labor disputes, riots, theft, vandalism, terrorism or any reason beyond reasonable control; are damaged due to improper installation, misuse, abuse, accident or negligence in use, storage, transportation or handling, or tampering; or to products that are considered consumable items or items requiring repair or replacement due to normal wear and tear.

Product should be inspected prior to signing for delivery. Product damage incurred during shipping, unless noted on the Bill of Lading at the time of delivery, renders this warranty void.

LIMITED LIABILITY: In no event shall THE AUTHORIZED DEALER be liable to the purchaser or any third party for any indirect, incidental, consequential, special, exemplary or punitive damages arising out of the use of the product, including, without limitation, property damage, loss of value of the product or any third party products that are used in or with the product, or loss of use of the product or any third party products that are used in or with the product.

