



# OWNER'S MANUAL

## MDS-96-BK, MDS-96-SM, & MDS-96-DR Shelters

Introduction.....	1
Bill of Materials .....	2

Assembly Instructions .....	3
Warranty .....	12

**WARNING - Failure to apply all instructions and warnings in this manual might result in serious injury or death.**

- ☞ Failure to read and understand this owner's manual before using or servicing **the shelter** constitutes misuse of the product. All persons who will install, use, or care for this product must be familiar with this material.
- DO NOT keep the shelter in service UNLESS every label is present and readable. Replace any label that is damaged or not easily readable.
- ◆ Do not modify the unit without first obtaining the manufacturer's express, written approval. Unauthorized modifications automatically void the limited warranty and might make the product unsafe to use.
- ◆ Maintenance and repairs should only be performed by qualified personnel. Consideration will not be given for warranty repair charges without prior written authorization by the manufacturer.
- ◆ Periodically inspect the shelter (e.g. fasteners, welds and sheet metal) for damage. Immediately decommission any unit deemed unsuitable for safe operation.

### RECEIVING INSTRUCTIONS

It is possible that this product could incur damage during transit.

Inspect the unit closely when it arrives. *If you see evidence of damage or rough handling to either the packaging or to the product when it is being unloaded, immediately make a note of it on the Bill Of Lading!*

It is important that you remove the product's packaging upon its arrival to ensure that there is no concealed damage or to enable a timely claim with the carrier for freight damage.

Also verify that the product and its specifications are as ordered.

### TOOLS REQUIRED FOR ASSEMBLY

- 2 - 9/16" wrenches
- 1 - 5/16" driver for a cordless or corded drill
- 1 - Bubble level
- 1 - 10' tape measure
- 1 - Vice-Grips

NOTE: It will take 3 people approximately 45 minutes to assemble this shelter.



MDS-96-BK



MDS-96-SM



MDS-96-DR

## **BILL OF MATERIALS**

*Unpack all materials and verify quantities before starting.*

*Contact the factory for answers to questions or problems that arise during installation, or for information regarding optional features not discussed in this manual.*

**NOTES:** Flooring is not included.

Model MDS-96-DR does not lock.

<b>MDS-96-BK</b>		
	<b>Qty.</b>	<b>Description</b>
	1	Back Wall
	2	Side Walls
	2	Roof Sections
	2	Wall Supports 78 ½" overall length
	2	Wall Supports 86 ½" overall length
	1	Bike Rack Rail
	2	Bike Rack Brackets
		<u>Hardware Package:</u> 20 pc. 3/8" X 1 ¼"-16 Bolts 20 pc. 3/8"-16 Nuts 32 pc. 3/8" Flat Washers 34 pc. 1" Self Tapping Screws 1 pc. 5/32" X 1-1/2" Cotter Pin
<b>MDS-96-SM</b>		
	<b>Qty.</b>	<b>Description</b>
	1	Back Wall
	2	Side Walls
	2	Roof Sections
	2	Wall Supports 78 ½" overall length
	2	Wall Supports 86 ½" overall length
	1	9' Wood Smoker's Rest w/ attached Mounting Bracket
	1	Clear Smoker's Shield
		<u>Hardware Package:</u> 20 pc. 3/8" X 1 ¼"-16 Bolts 20 pc. 3/8"-16 Nuts 32 pc. 3/8" Flat Washers 36 pc. 1" Self Tapping Screws
<b>MDS-96-DR</b>		
	<b>Qty.</b>	<b>Description</b>
	1	Back Wall
	2	Side Walls
	2	Roof Sections
	2	Wall Supports 78 ½" overall length
	2	Wall Supports 86 ½" overall length
	2	Doors - (1)Small: 83"H x 38"W, (1)Large: 83"H x 74"W
	1	Door Stop
	1	Floor Lock Pin
		<u>Hardware Package:</u> 20 pc. 3/8" X 1 ¼"-16 Bolts 20 pc. 3/8"-16 Nuts 32 pc. 3/8" Flat Washers 46 pc. 1" Self Tapping Screws

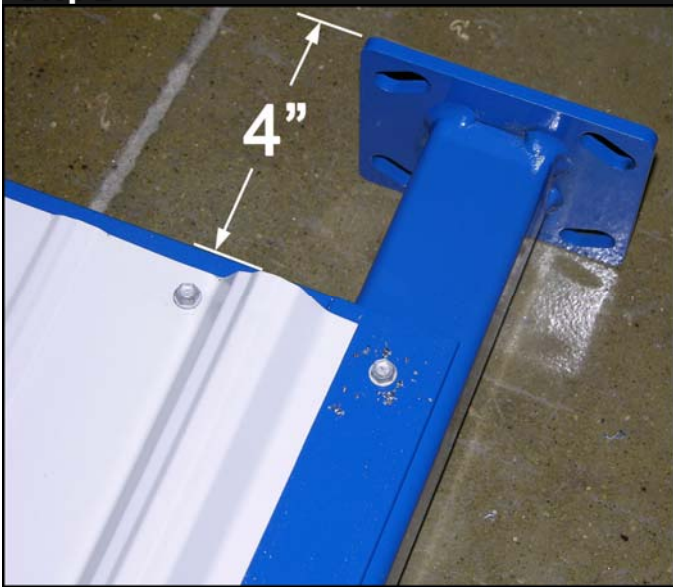
## ASSEMBLY INSTRUCTIONS

### Step 1



Start with a level surface. Lay out Wall Supports, 1pc-78 ½" and 1pc-86 ½". The longer side of the mounting plate needs to be toed in toward one another, (see Step 2)

### Step 2



Measure 4" up from the bottom of the mounting pads before you begin installing the self tapping screws that secure the Side Walls to the Wall Supports. This is the bottom of the shed that will be eventually anchored to the ground. One other note before screwing the wall together: Make sure the center angle iron rail on the Side Walls and Back Wall is positioned so that the screws holding the siding to the frame is facing the bottom side of the wall.

### Step 3



Screw 10pc of 1" self tapping screws in pre drilled holes connecting both Side Wall panels to Wall Supports. **IMPORTANT:** Reverse the previous instructions for assembling the other Side Walls to other two Wall Supports.

### Step 4



Using a 4" spacer (not provided in kit, wooden blocks shown in picture ) elevate the Back Wall panel and attach it to the 78 1/2" Wall Supports. Each end of the Back Wall will use 5pc of 1" self tapping screws.

### Step 5



Make sure the outer walls, as seen above, are parallel and square. This prepares the shed for the roof installation.

### Step 6



There are two roof panels and they are different from one another.

### Step 7



When placing the roof panel over the Back Wall you should have another person on the other side receiving the roof and aligning it with the pads on the top of the Wall Supports.

### Step 8



Install at least 1pc 3/8" X 1 1/4"-16 bolts with 2pcs 3/8" washers per support post with washers on each side of the mounting pads. Secure with 1pc 3/8"-16 nut. This will allow you to complete the rest of the roof assembly.



**Step 9**

Insert 1 pc of a 9" long spacer, this can be cut from the skid utilized as packaging material. Do this for both sides. You will now be able to match up the other half of the roof.

**Step 10**

Lift the other side of the roof panel installing it from the front of the shed. The holes in each side should be matched up with the ears from the previously installed section. This section will over lap the other section.

**Step 11**

Install 2pc – 3/8" X 1 1/4"-16 bolts and 2pc - 3/8"- 16 nuts to each side of the roof.

### Step 12



Install 4pc – 3/8" X 1 1/4"-16 bolts with 8pc of 3/8" washers. The washers should be located above and below the mounting pad and secured with 4pc of 3/8"-16 nuts. Complete assembly of all remaining mounting pads following previous instructions. Now go back and tighten all bolts and nuts at this point.

### Step 13



Before anchoring floor pads (anchors not included) make sure the open ended front side walls are level (vertically). This ensures the greatest strength of the unit. This can be done with a simple bubble level.

### Step 14



Utilize the mount pad holes to secure the shed to the ground. Anchor these pads prior to Step 15. (Anchoring hardware not included)

# STOP!

*For model MDS-96-BK continue to Step 15 on page 8*

*For model MDS-96-SM continue to Step 17 on page 9*

*For model MDS-96-DR continue to Step 20 on page 10*

## **For MDS-96-BK:**

### **Step 15**



Install Bike Rail Brackets into each corner with the solid post on the left side as facing the back. Use 2pc of 1" self tapping screws in the pre drilled holes for each side.

### **Step 16**



The Bike Rail simply slides over the Bike Bracket posts and is secured on the left side by the 5/32" X 1-1/2" Cotter Pin.



MDS-96-BK Completed Assembly



**For MDS-96-SM:**

**Step 17**



Mount Smoker's Rest to the Middle Back Frame on the Shed with 1 Self-Tapping Screw as shown above. Repeat on the other side.

**Step 18**



Place the Smoker's Shield in the front opening of the Shed. Measure both sides to insure that it is centered.

**Step 19**



Secure the top of the Smokers Shield to the shed with 2 Self-Tapping Screws. Use the Pad Holes to anchor the Smoker's Shield to the ground. (Anchoring hardware not included)



MDS-96-SM Completed Assembly

**For MDS-96-DR:**

**Step 20**



Place hinge of the door on the Front Wall Support. Measure 1" from the top of the Wall Support and use vice grips to secure the door in place.

**Step 21**



Secure door in place with 5 Self-Tapping Screws into Wall Support. Repeat 20 and 21 on the other door.

### Step 22



Install Door Stop with 2 Self-Tapping Screws to the second roof support. Close one Door and center the Door Stop at the end of the Door.

### Step 23



Install Floor Lock Pin on the inside of the Large Door. May need to bore hole into the floor depending on the mounting surface.



MDS-96-DR Completed Assembly

# **PRODUCT WARRANTY**

## **90 DAYS LIMITED WARRANTY**

The manufacturer warrants for the original purchaser against defects in materials and workmanship under normal use for 90 days after date of shipment (not to exceed six months after date of manufacture). Any part that is determined by the manufacturer to be defective in material or workmanship and returned to the factory, shipping costs prepaid, will be, as the exclusive remedy, repaired or replaced at our option. Labor costs for warranty repairs and/or modifications are not covered unless pre-approved by the manufacturer or done at the manufacturer's facilities. Any modifications performed without prior written approval of the manufacturer will void warranty. This limited warranty gives purchaser specific legal rights which vary from state to state.

All specifications are subject to change without notice.

## **LIMITATION OF LIABILITY**

To the extent allowable under applicable law, the manufacturer's liability for consequential and incidental damages is expressly disclaimed. The manufacturer's liability in any event is limited to, and shall not exceed, the purchase price paid. Misuse or modification will void warranty.

Warranty does not cover labor or consequential damages including, but not limited to, business interruption costs, lost profits, or lost business opportunities.

## **WARRANTY DISCLAIMER**

The manufacturer has made a diligent effort to accurately illustrate and describe their products. However, such illustrations and descriptions are for the sole purpose of identification, and do not express or imply a warranty that the products are merchantable or fit for a particular purpose, or that the products will necessarily conform to the illustrations or descriptions.

The provisions of the warranty shall be construed and enforced in accordance with the Uniform Commercial Code and laws as enacted in the State of Indiana.

## **DISPOSITION**

Our company will make a good faith effort for prompt correction or other adjustment with respect to any product that proves to be defective within the Limited Warranty Period. Warranty claims must be made in writing within said year.

# **REPLACEMENT PARTS**

We take pride in using quality parts on the equipment we manufacture. We are not responsible for equipment problems resulting from the use of unapproved replacement parts.

To order replacement or spare parts for this equipment, contact the factory. In any communication with the factory please be prepared to provide the model number.