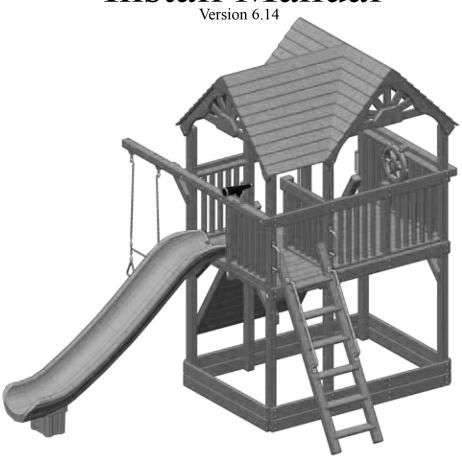


AMIERICA'S BEST VALUE IN SWING SETS.™

# 5.4 Mega Deck Fort Install Manual



## **Tools Needed for Assembly**

Tape Measure 24" I Phillips Screw Driver 3/8"

Claw Hammeror Rubber Mallet 9/16" Deep Well Socket

Phillips Head Screw Bits

24" Level

3/8" Cordless Drill or Electric Drill

Pliers or Vise Grips 3/4" Deep Well Socket

An Adult with two Adult Helpers

Angle Square

3/8" Drive Ratchet or Electric Impact Gun

7/16" Deep Well Socket

1/8", 1/4", and 9/16" Drill Bits

Please familiarize yourself with the install manual, parts/components and general construction process of your new swing set before getting started. Approximate assembly time: 6 to 8 hours. 6 foot unobstructed safety perimeter around swing set recommended.

## Choosing A Location For Your Playset

When choosing a location for your swing set, always keep your child or children's safety in mind. Here are some recommendations to help you locate and install a safe play area.

- This play set is designed for the use of 4 occupants who have a combined weight not exceeding 800 pounds on the elevated floor; 3 occupants who have a combined weight of 525 pounds on the swing area; for a total Unit capacity of 5 occupants who have a combined weight of 1325. (this weight is not including the picnic table area)
- On-site adult supervision is required.
- The swing set should be located on level ground. The stationary components such as ladders and slides are required to be a minimum of six feet from any structure or obstruction such as a fence, garage, house, tree, overhanging branches, electrical wires, clotheslines, etc. Any swinging equipment is also required to be a minimum distance twice the height of the swing beam away from these obstructions or structures as well. The swing set should be located a safe distance from any water hazards, such as a lake, river, bayou, swimming pool, etc.
- Do not install this residential swing set in a commercial setting. This swing set is not manufactured for commercial usage and will void all warranties. Tree Frogs Wooden Swing Set Factory is not responsible for any damages or injuries resulting from this swing set being used in a commercial setting.
- Never install this swing set indoors; or over concrete, asphalt, packed earth, grass, carpet or any other hard surface. A fall onto a hard surface can result in serious or fatal injury.
- The U.S. Consumer Product Safety Commission (CPSC) recommends that you install and maintain a resilient surface under your swing set. The CPSC's Consumer Information Sheet for Playground Surfacing Materials is on the next page. A resilient surface, should be installed after the swing set has been completely assembled according to these instructions. The swing set must rest on solid ground. Please note that this swing set has a maximum fall height of 7'.

## Maintaining Your Swing Set

Here are some maintenance tips required to insure safe play on your swing set for years of fun.

- At the beginning of each usage season and every two weeks during, check: nuts and bolts and tighten as needed, swing seats, chains, ladders, slides, rope and wood components for sign of deterioration and replace if necessary.
- On a yearly basis, we recommend that you coat your swing set with a sealant or preservative. You may also want to spot sand any areas prior to sealing.
- \*\* Special note: Although we recommend that you reseal your swing set annually, you may have to touch up the high traffic areas and/or areas that have a high exposure to direct sunlight.\*\*
- Be sure that the sealant you select is non-toxic and child safe. Your local Tree Frogs Wooden Swing Set Factory dealer may offer a complete power wash and reseal and maintenance program.
- Do not use line trimmers or "weed eaters" around your swing set. The line will remove both paint and wood from uprights and base pieces. Any damage resulting from this type of abuse is not covered under our limited warranty.
- Remove plastic swing seats and take in doors or do not use when temperature drops below 0°F.

### Weight Limits for Tree Frogs Swing Sets

Fort Platform: 800 Lbs. Total Weight Swing Belts: 175 Lbs. Trapeze: 125 Lbs.

Full Bucket Swing: 50 Lbs. Toddler Bucket Swing: 50 Lbs. Tire Swing: 125 Lbs. Total Weight

Rope Ladder: 75 Lbs. Rock Wall: 150 Lbs. All Slides: 125 Lbs.

Tree Frogs recommends that the weight limits for all components must not be exceeded. Failure to adhere to these and other safety guidelines could result in damage to the swing set and/or injury to the users.

Please keep this install manual for future reference.

### To insure SAFE PLAY adults must teach children:

- Not to walk close to, in front of, behind, or between moving items.
- Not to swing empty swing seats.
- Not to swing sideways into the path of adjacent swings.
- Not to use the swing set in a manner other than that for which it is intended.
- Not to get off the equipment while it is in motion.
- Not to jump off the tower.
- Not to stand in the swing seats.
- Not to swing so high that chains become slack, or above the height of the swing support.
- Not to jump on a slide.
- Not to climb on top of the swing support.
- Not to attach to the swing set any item that is not specifically designed for use with the equipment, such as (but not limited to) jump ropes, clotheslines, pet leashes, cables, and chains. These may become strangulation hazards.
- To hold on to swings and climbers with both hands.
- To slide feet first, never head first.
- To watch for other children while swinging or playing near the swing set.

### To also insure SAFE PLAY adults must:

- Limit climbing and swinging heights to each child's ability.
- Verify that suspended climbing ropes are secured at both ends.
- Verify that suspended climbing ropes cannot be looped back on themselves.
- Dress children appropriately for play. Use well-fitted shoes that do not have slippery soles.
- Avoid ponchos, scarves, hoods, loose fitting clothing, neckties, and any clothing with a drawstring. Serious injury could result should any part of the children's clothing become entangled in the swing set.
- Do not allow children to play wearing helmets.
- Remember that children are inventive. When they develop games that are unsafe, be alert and change the rules.

### **IMPORTANT - PLEASE READ**

As fresh lumber acclimates to its new environment, the natural tendencies of the tree can show itself in the form of checks, or "cracks" in the lumber. In almost all cases this is normal and it will not affect the structural integrity of your play set.

Cosmetic defects that do not affect the structural integrity of the product, or natural defects of wood such as warping, checking or any other physical properties of wood that do not present a safety hazard, are not covered by this warranty.

Defects that develop because the product is exposed to extreme climate conditions are not covered by this warranty.

Defects that develop as a result of faulty or improper installation of the product are also not covered by this warranty.

Most cracks are not warrantable, however if you believe that the integrity of your play set is compromised by this natural occurrence, please contact the Tree Frogs Swing Set Dealer that you purchased your swing set from.

We appreciate your purchase and know that you will enjoy your play system for many years to come.

### **Pre-Assembly Hints**

- Depending on your experience, assembly of our play sets can take as little as 6 hours up to 24 hours, depending on size, after inventory of parts; therefore, we recommend you set aside a full two days for assembly.
- Identify all of the parts for your play set. Empty each box and lay out boards so you can see each part. Your instruction book will have detailed drawings that will make it easy for you to recognize individual parts. Keep all hardware and metal parts separate from wooden pieces.
- After everything is laid out, check carefully to ensure all parts are present. Make sure there are no broken boards.
- Find an area to sort your hardware. It is best to open the hardware on a solid surface so that you do not lose any pieces in the grass. This will save time and familiarize you with all the different pieces in the hardware bag.
- \*\*Important note: Wood has some natural defects such as knots, surface cracks, etc... We reject parts that are structurally defective. We use a high quality lumber in our structures; however, you should inspect each part for splinters or rough spots and sand them smooth to prevent injury.\*\*
- After familiarizing yourself with all of the components, read all instructions thoroughly. Reading instructions after you have studied the parts will help you understand more clearly the installation process, and help to eliminate unnecessary mistakes.
- Pay close attention to the diameter and length of each bolt and screw.
- Never tighten hardware completely at first. It helps to have some adjustment for bolt alignment while you are attaching parts together. After everything is square, tighten each joint.
- After the main unit is assembled it is critical that the floor is level and square. If the main frame is not level, the walls and floor will be out of square.
- After you complete installation, make sure every bolt, screw, and nut is tight, and every board is secure. Wood will expand and contract with the seasons.
- Place the set on level ground, not less than 6ft from any structure or obstruction such as a fence, garage, house, overhanging branches, laundry lines, or electrical wires.
- All 1/4" and 3/8" lag bolts must have pre-drilled holes 1-1/2" to 2" deep. Use a 1/8" drill bit for the 1/4" lag bolts and 1/4" drill bit for 3/8" lag bolts. Use pre-drilled holes in facias as a reference for placing lag bolt pilot holes.
- If a board lifts or rises causing a gap between boards when running in lag bolts or screws, back out the screw or lag bolt and press or apply pressure (but not enough to crack or break board) while re—running in the lag bolt or screw in the same hole.
- Do not over tighten bolts, lag bolts or screws. You can damage boards, break hardware, and/or strip out the hardware.
- When using hammer do not beat on the hardware, but gently tap it in. Never beat on the wood as it will leave marks.

### Leveling Your Swing Set During Assembly

- Complete the steps which will be the basic frame of the fort {i.e. four corner posts with base (sand box boards) and deck supports}
- Position in the most level area chosen for the play set, keeping in mind the location and size of the swing beam, ladder, slides, etc. that extend off the fort.
- Once the frame is in the final position, check for vertical and horizontal levelness to determine which side(s) will need to be dug into the ground to level the play set.
- With a shovel, score the ground around the outside edges of the sandbox boards on the 'high' side of the fort. This is the area that will be dug in. Make sure to score deep enough; the scored lines will be your digging template.
- Push the frame off and away from the scored area, far enough to dig and remove dirt to reach the appropriate depth.
- Dig a channel along the scored line(s) for the base of the fort (corner post and sandbox boards) to rest into. Dig the channel(s) to the same level depth. The bottom of the channel(s) should be level to each other so your frame doesn't teeter or rock because the channel(s) are uneven.
- Once you have removed enough grass and dirt, slide/push the frame into the channel(s). Place a level on the vertical and horizontal boards of the frame to determine if enough soil, or too much, was removed.
- Repeat this process until the basic frame is plumb and level and in its final position before completing the rest of the assembly.
- Measure to make sure fort is square.

\*\* Important: if you require a channel depth of more than 6", then we recommend you have your play set area professionally graded before completing assembly. \*\*

#### CONSUMER INFORMATION SHEET FOR PLAYGROUND SURFACING MATERIALS

The U.S. Consumer Product Safety Commission (CPSC) estimates that about 100,000 playground equipment related injuries resulting from falls to the ground surface are treated annually in U.S. hospital emergency rooms. Injuries involving this hazard pattern tend to be among the most serious of all playground injuries, and have the potential to be fatal, particularly when the injury is to the head. The surface under and around playground equipment can be a major factor in determining the injury-causing potential of a fall. It is self-evident that a fall onto a shockabsorbing surface is less likely to cause a serious injury than a fall onto a hard surface. However, it should be recognized that some injuries from falls will occur no matter what playground surfacing material is used.

Playground equipment should never be placed on hard surfaces such as concrete or asphalt. Grass may appear to be acceptable, but can turn to hard packed earth in areas of high traffic. Shredded bark mulch, wood chips, or fine gravel are considered to be acceptable shock absorbing surfaces when installed and maintained at a sufficient depth under and around play equipment.

TABLE 1 -CRITICAL	HEIGHTS (in	n feet) Ol	F TESTED	<b>MATERIAL</b>

MATERIAL	UNCOM	<b>IPRESSE</b>	D DEPTH	COMPRESSED DEPTH
	6 Inch	9 Inch	12 Inch	9 inch
Wood Chips	7	10	11	10
Double Shredded Bark Mulch	6	10	11	7
Engineered Wood Fibers	6	7	>12	6
Fine Sand	5	5	9	5
Coarse Sand	5	5	6	4
Fine Gravel	6	7	10	6
Medium Gravel	5	5	6	5
Shredded Tires**	10-12	N/A	N/A	N/A

\*\* This is data from tests conducted by independent testing laboratories on a 6 inch depth of uncompressed shredded tire samples produced by four manufacturers. The test reported critical heights, which varied from 10 feet to greater than 12 feet. It is recommended that persons seeking to install shredded tires as a protective surface request test data from the supplier showing the critical height of the material when it was tested in accordance with ASTM F1292.

Table 1 should be read as follows: If, for example, uncompressed wood chips are used at a minimum of 6 inches, the Critical Height is 7 feet. If 9 inches of uncompressed wood chips are used, the Critical Height is 10 feet. It should be noted that, for some materials, the Critical Height decreases when the material is compressed. It is recommended that a shock absorbing material should extend a minimum of 6 feet in all directions from the perimeter of stationary equipment such as climbers and slides. However, because children may deliberately jump from a moving swing, the shock absorbing material should extend in the front and rear of a swing a minimum distance of 2 times the height of the pivot point measured from a point directly beneath the pivot on the supporting structure.

This information is intended to assist in comparing the relative shock-absorbing properties of various materials. No

This information is intended to assist in comparing the relative shock-absorbing properties of various materials. No particular material is recommended over another. However, each material is only effective when properly maintained. Materials should be checked periodically and replenished to maintain correct depth as determined necessary for your equipment. The choice of a material depends on the type and height of the playground equipment, the availability in your area, and its cost.

This information has been extracted from the CPSC publications "Playground Surfacing-Technical Information Guide" and "Handbook for Public Playground Safety." Copies of these reports can be obtained by sending a postcard to:

Office of Public Affairs
U.S. Consumer Product Safety Commission
Washington, D.C. 20207

Toll-free Hotline: 1-800-638-2772 or at http://www.cpsc.gov

	Megadecl	k Fort Universal Bundle 1	
Item No.	Part Number	Part Description	QTY.
MB1-1	17-4-00157	UNIVERSAL FORT MAINBEAM	4
MB1-2	16-4-00285	UNIVERSAL FORT TOP JOIST SB	1
MB1-3	16-4-00216	(L) GUSSET BRACKET	3
MB1-4	16-4-00217	(R) GUSSET BRACKET	3
MB1-5	16-4-00214	UNI. PC CORNER POST/ UNI. FORT UPRIGHT	3
MB1-6	16-4-00290	UNI. FORT WOOD ROOF CENTER POST	2
MB1-7	16-4-00283	UNIVERSAL FORT TRAPEZE ARM	1
	Megadecl	k Fort Universal Bundle 2	
MB2-1	13-4-00076	UNI. FORT 4 HOLE FACIA	3
MB2-2	13-4-00069	UNI. 8 HOLE FACIA	6
MB2-3	13-4-00088	14 HOLE MEGADECK FACIA	2
MB2-4	12-4-00140	UNIVERSAL FILLER	3
MB2-5	13-4-00086	FORT PLAYHOUSE PANEL FACIA	1
MB2-6	12-4-00141	UNIVERSAL RAIL BOTTOM	2
	5.4 Meg	gadeck Fort - Bundle A.	
MBA-1	16-4-00291	116" FORT CORNER POST	4
MBA-2	16-4-00312	116" MEGADECK CORNER POST	2
MBA-3	13-4-00076	UNIVERSAL FORT 4- HOLE FACIA	2
MBA-4	16-4-00294	86" FORT LEFT LADDER LEG	1
MBA-5	16-4-00295	86" FORT RIGHT LADDER LEG	1
MBA-6	13-4-00079	UNIVERSAL FORT LADDER STEP	6
		<b>Universal Deck</b>	
UD-1	12-4-00139	SMALL DECK BOARD	8
UD-2	13-4-00064	LARGE DECK BOARD	6
UD-3	12-4-00138	DECK RUNNERS	4
UD-4	13-4-00063	DECK SUPPORT	2
	1	Mega Deck Decks	
MDD-1	13-4-00072	LARGE DECK BOARD	8
MDD-1	12-4-00154	SMALL DECK BOARD	2
MDD-3	12-4-00140	DECK BOARD	4
5		-	-

Universal Rail (Counts per Rail)				
Item No.	Part Number	Part Description	QTY.	
RAIL-1	12-4-00140	UNIVERSAL RAIL TOP	1	
RAIL-2	12-4-00141	UNIVERSAL RAIL BOTTOM	1	
RAIL-3	15-4-00008	UNIVERSAL RAIL PICKET	5	
	<u>5.4 F</u>	ort Rockwall Bundle		
RW-1	16-4-00304	85.5" FORT (R) ROCKWALL LADDER LEG	1	
RW-2	16-4-00303	85.5" FORT (L) ROCKWALL LADDER LEG	1	
RW-3	11-4-00138	UNI. FORT RW BOARD W/ ROPE HOLE	1	
RW-4	11-4-00139	UNI. FORT RW BOARD BLANK	4	
RW-5	11-4-00140	UNI. FORT RW BOARD W/ ROCK HOLES	8	
RW-6	10-4-00266	UNI. SMALL RW BOARD BLANK	1	
RW-7	16-4-00215	UNIVERSAL ROPE	1	
RW-8	16-4-00218	UNIVERSAL ENTRAPMENT BLOCK	2	
	Mega Dec	k Fort Wood Roof Bundle		
WR-1	13-4-00078	UNIVERSAL WOOD ROOF SUPPORT	6	
WR-2	64-7-00208	FORT WOOD ROOF FAN	3	
WR-3	64-7-00209	FORT WOOD ROOF PANEL	3	
WR-4	20-4-00007	UNIVERSAL WOOD ROOF PEAK FACIA	3	
WR-5	64-7-00237	MEGADECK LEFT TOP DORMER WR PANEL	1	
WR-6	64-7-00239	MEGADECK (R) TOP DORMER WR PANEL	1	
WR-7	64-7-00238	MEGADECK (L) BOTTOM DORMER WR PANEL	1	
WR-8	64-7-00240	MEGADECK (R) BOTTOM DORMER WR PANEL	1	
WR-9	64-7-00241	MEGADECK (R) ANGLED WR PANEL	1	
WR-10	64-7-00242	MEGADECK (L) ANGLED WR PANEL	1	
	<u>Mega D</u>	eck Fort Standard Box		
MST-1	59-1-00013	TREE FROGS PLAQUE	1	
MST-2	57-2-00004	1 1/4" PLAYGRIP SAFETY HANDLE	5	
MST-3	57-2-00005	1 1/4" PLAYGRIP LADDER HANDLE	2	
MST-4	56-1-00012	DUCTILE IRON SWING HANGER	2	
MST-5	59-1-00011	SPRING CLIPS 10X100MM	2	
MST-6	58-1-00013	FORT LADDER BRACKET	1	

5.4 Mega Deck Fort Box A. (Multi- Color)				
Part Number	Part Description	QTY.		
37-1-00018	19" SHIP'S WHEEL-YELLOW	1		
37-1-00021 60-1-00006	TELESCOPE 20" TRAPEZE BAR W/ 43" CHAIN- YELLOW	1 1		
<b>5.4 Fort 1</b>	Box Rockwall (Multi- Color)			
36-1-00023	LARGE ROCK- MULTI- COLOR	16		
65-7-00017	14' YELLOW ROPE	1		
<b>5.4 Mega</b>	Deck Fort Box B.(Green)			
37-1-00019	19" SHIP'S WHEEL- GREEN	1		
37-1-00021	TELESCOPE  TELESCOPE  TELESCOPE  TELESCOPE  TELESCOPE	1		
60-1-00006	TRAPEZE BAR W/ RINGS- 43" CHAIN-YELLOW	I		
<u>5.4 For</u>	ct Box Rockwall (Green)			
36-1-00024	LARGE ROCK- GREEN	16		
65-7-00017	14' YELLOW ROPE	1		
	Part Number  37-1-00018  37-1-00021  60-1-00006 <b>5.4 Fort</b> 36-1-00023  65-7-00017 <b>5.4 Mega</b> 37-1-00019  37-1-00021  60-1-00006 <b>5.4 For</b> 36-1-00024	Part Number         Part Description           37-1-00018         19" SHIP'S WHEEL-YELLOW           37-1-00021         TELESCOPE           60-1-00006         20" TRAPEZE BAR W/ 43" CHAIN- YELLOW           5.4 Fort Box Rockwall (Multi- Color)           36-1-00023         LARGE ROCK- MULTI- COLOR           65-7-00017         14' YELLOW ROPE           5.4 Mega Deck Fort Box B.(Green)           37-1-00019         19" SHIP'S WHEEL- GREEN           37-1-00021         TELESCOPE           60-1-00006         TRAPEZE BAR W/ RINGS- 43" CHAIN-YELLOW           5.4 Fort Box Rockwall (Green)           36-1-00024         LARGE ROCK- GREEN		

	Mega D	eck Fort Hardware Bag	
MFH-1	40-1-00001	3/8" ACORN NUT	10
MFH-2	40-1-00002	1/2" ACORN NUT	15
MFH-3	40-1-00013	1/2" X 7" CARRIAGE BOLT	12
MFH-4	40-1-00020	1 5/8" COATED DECK SCREW	42
MFH-5	40-1-00022	2 1/2" COATED DECK SCREW	24
MFH-6	40-1-00026	3/8" HEX NUT	6
MFH-7	40-1-00028	1/2" HEX NUT	15
MFH-8	40-1-00043	3/8" X 5" HEX BOLT	6
MFH-9	40-1-00054	1/4" X 2" HEX LAG SCREW	14
MFH-10	40-1-00055	1/4" X 3" HEX LAG SCREW	4
MFH-11	40-1-00056	1/4" X 4 1/2" HEX LAG SCREW	68
MFH-12	40-1-00059	3/8" X 3 1/2" HEX LAG SCREW	92
MFH-13	40-1-00064	3/8" NYLON INSERT LOCKNUT	4
MFH-14	40-1-00069	#14 X 1 1/4" PAN PHILLIPS T/S	2
MFH-15	40-1-00070	#14 X 2" PAN PHILLIPS T/S	17
MFH-16	40-1-00073	3/8" SPLIT LOCKWASHER	10
MFH-17	40-1-00074	1/2" SPLIT LOCKWASHER	15
MFH-18	40-1-00078	5/16 X 3/8" 3 PRONG T-NUT	12
MFH-19	40-1-00081	1/4" USS FLATWASHER	103
MFH-20	40-1-00082	3/8" USS FLATWASHER	110
MFH-21	40-1-00083	1/2" USS FLATWASHER	24
MFH-22	40-1-00084	3/4" USS FLATWASHER	12
MFH-23	40-1-00105	5/16" X 1" HEX BOLT	12
MFH-24	40-1-00109	1/2" X 9" HEX BOLT	3
MFH-25	40-1-00115	3/8" X 5 1/2" CARRIAGE BOLT	6
MFH-26	41-1-00025	3/8" BOLT CUP	4
	Mega Dec	k Fort 5.4 Hardware Bag	
Item No.	Part Number	Part Description	QTY.
5MH-1	40-1-00056	1/4" X 4 1/2" HEX LAG SCREW	24
5MH-2	40-1-00050	3/8" X 5" HEX LAG SCREW	2
5MH-3	40-1-00081	1/4" USS FLATWASHER	24
5MH-4	40-1-00082	3/8" USS FLATWASHER	2
311111 4			2
	<b>5.4 Fort</b>	Rockwall Hardware Bag	
RWH-1	40-1-00067	1/4" X 1 1/2" PAN PHILLIPS M/S	32
RWH-2	40-1-00077	1/4" X 7/16" 4 PRONG T-NUT	32
RWH-3	40-1-00081	1/4" USS FLATWASHER	32
RWH-4	40-1-00061	3/8" X 5" HEX LAG SCREW	8
RWH-5	40-1-00082	3/8" USS FLATWASHER	8
RWH-6	40-1-00022	2 1/2" COATED DECK SCREW	56

# Megadeck Universal Bundle 1 Lumber

MB1-1 17-4-00157 Universal Fort Mainbeam QTY. 4 MB1-2 16-4-00285 Universal Fort Top Joist SB QTY. 1 MB1-3 16-4-00216 (L) Gusset Bracket QTY. 3 MB1-4 16-4-00217 (R) Gusset bracket QTY. 3

MB1-5 16-4-00214 Uni. PC Corner Post/ Fort Upright QTY. 3 MB1-6 16-4-00290 Uni. Fort Wood Roof Center Post QTY. 2 MB1-7 16-4-00283 Universal Fort Trapeze Arm QTY. 1

# Megadeck Universal Bundle 2 Lumber

MB2-1 13-4-00076 Universal Fort 4 Hole Facia QTY. 3 MB2-2 13-4-00069 Universal 8 Hole Facia QTY. 6 MB2-3 13-4-00088 Megadeck 14 Hole Facia QTY. 2

# Megadeck Universal Bundle 2 Lumber

MB2-4 12-4-00140 Universal Filler QTY. 3 MB2-5 13-4-00086 Fort Playhouse Panel Facia QTY. 1 MB2-6 12-4-00141 Universal Rail Bottom QTY. 2

# 5.4 Megadeck Fort- Bundle A.

MBA-1 16-4-00291 116" Fort Corner Post QTY. 4 MBA-2 16-4-00312 116" Megadeck Corner Post QTY. 2 MBA-3 13-4-00076 Universal Fort 4 Hole Facia QTY. 2

MBA-4 16-4-00294 86" Fort (L) Ladder Leg QTY. 1 MBA-5 16-4-00295 86" Fort (R) Ladder Leg QTY. 1 MBA-6 13-4-00079 Universal Fort Ladder Step QTY. 6

## Universal Deck

UD-1 12-4-00139 Small Deck Board QTY. 8 UD-2 13-4-00064 Large Deck Board QTY. 6 UD-3 12-4-00138 Deck Runners QTY. 4 UD-4 13-4-00063 Deck Support QTY. 2

# Megadeck Decks

MDD-1 13-4-00072 Large Deck Board QTY. 8 MDD-2 12-4-00154 Small Deck Board QTY. 2 MDD-3 12-4-00140 Deck Runners QTY. 4

## Universal Rail (Counts Per Rail)

RAIL-1 12-4-00140 Universal Rail Top QTY. 1 RAIL-2 12-4-00141 Universal Rail Bottom QTY. 1 RAIL-3 15-4-00008 Universal Rail Picket QTY. 5

## 5.4 Fort Rockwall Bundle

RW-1 16-4-00304 85.5" Fort (R) RW Ladder Leg QTY. 1 RW-2 16-4-00303 85.5" Fort (L) RW Ladder Leg QTY. 1 RW-3 11-4-00138 Uni. Fort RW Board w/ Rope Hole QTY. 1 RW-4 11-4-00139 Uni. Fort RW Board Blank QTY. 4

RW-5 11-4-00140 Uni Fort RW Board w/ Rock Holes QTY. 8 RW-6 10-4-00266 Uni. Small RW Board Blank QTY. 1 RW-7 16-4-00215 Universal Rope Block QTY. 1 RW-8 16-4-00218 Universal Ent. Block QTY. 1

# Megadeck Fort Wood Roof Bundle

WR-1 13-4-00078 Universal Wood Roof Support QTY. 6 WR-2 64-7-00208 Fort Wood Roof Fan QTY. 3 WR-3 64-7-00209 Fort Wood Roof Panel QTY. 3

# Megadeck Fort Wood Roof Bundle

WR-4 20-4-00007 Universal Wood Roof Peak Facia QTY. 3



WR-7 64-7-00238 Megadeck (L) Bottom Dormer Panel QTY. 1



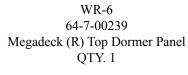
WR-5 64-7-00237 Megadeck (L) Top Dormer Panel QTY. 1



WR-8 64-7-00240 Megadeck (R) Bottom Dormer Panel QTY. 1

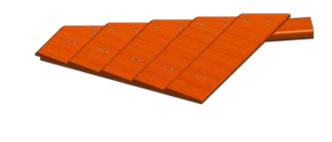


WR-10 64-7-00242 Megadeck (L) Angled WR Panel QTY. 1





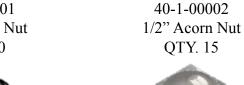
WR-9 64-7-00241 Megadeck (R) Angled WR Panel QTY. 1





INSTALLER NOTE: (YOU MUST ASSEMBLE THIS PRODUCT IN ACCORDANCE WITH THESE ASSEMBLY INSTRUCTIONS. WHEN COMPLETE GIVE MANUAL TO OWNER.)

MFH-1 40-1-00001 3/8" Acorn Nut OTY. 10



MFH-4 40-1-00020 1 5/8" Coated Deck Screw OTY. 42

MFH-5 40-1-00022 2 1/2" Coated Deck Screws OTY. 24



MFH-3 40-1-00013 1/2" x 7" Carriage Bolt QTY. 12



MFH-2

MFH-6 40-1-00026 3/8" Hex Nut QTY. 6



MFH-7 40-1-00028 1/2" Hex Nut QTY. 15

MFH-8 40-1-00043 3/8" x 5" Hex Bolt OTY. 6





## MEASUREMENT TAKEN FROM BOTTOM OF BOLT HEAD TO THE BOTTOM OF BOLT



USE THE RULER TO MEASURE YOUR BOLTS AND SCREWS. HARDWARE VIEWS SHOWN ABOVE ARE 1:1 SCALE AND CAN BE USED TO MATCH HARDWARE SIZES

INSTALLER NOTE: (YOU MUST ASSEMBLE THIS PRODUCT IN ACCORDANCE WITH THESE ASSEMBLY INSTRUCTIONS. WHEN COMPLETE GIVE MANUAL TO OWNER.)

MFH-9 40-1-00054 1/4" x 2" Hex Lag Screw QTY. 14

MFH-10 40-1-00055 1/4" x 3" Hex Lag Screw OTY. 4



MFH-11 40-1-00056

1/4" x 4 1/2" Hex Lag Screw

QTY. 68

MFH-12

40-1-00059

3/8" x 3 1/2" Hex Lag Screw

QTY. 92

MFH-14

40-1-00069

#14 x 1 1/4" Pan Phillips T/S

QTY. 2

MFH-16

40-1-00073

3/8" Split Lockwasher QTY. 10



MFH-17 40-1-00074 1/2" Split Lockwasher OTY. 15



MFH-15 40-1-00070 #14 x 2" Pan Phillips T/S QTY. 17

> MFH-18 40-1-00078 5/16" x 3/8" 3 Prong T-Nut OTY. 12

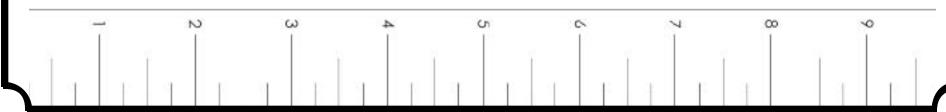


MFH-13 40-1-00064 3/8" Nylon Insert Locknut OTY. 4



MFH-19 40-1-00081 1/4" USS Flatwasher QTY. 103

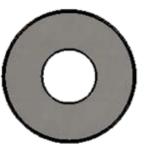




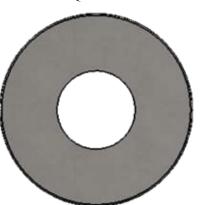
INSTALLER NOTE: (YOU MUST ASSEMBLE THIS PRODUCT IN ACCORDANCE WITH THESE ASSEMBLY INSTRUCTIONS. WHEN COMPLETE GIVE MANUAL TO OWNER.)

MFH-20 40-1-00082 3/8" USS Flatwasher QTY. 110

MFH-21 40-1-00083 1/2" USS Flatwasher QTY. 24



MFH-22 40-1-00084 3/4" USS Flatwasher QTY. 12

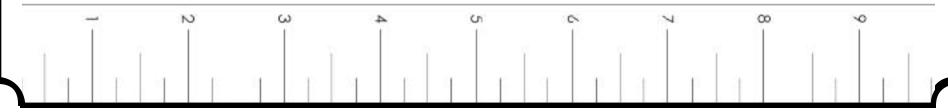


MFH-23 40-1-00105 5/16" x 1" Hex Bolt QTY. 12



MFH-24 40-1-00109 1/2" x 9" Hex Bolt QTY. 3





INSTALLER NOTE: (YOU MUST ASSEMBLE THIS PRODUCT IN ACCORDANCE WITH THESE ASSEMBLY INSTRUCTIONS. WHEN COMPLETE GIVE **MANUAL TO OWNER.)** 

MFH-25 40-1-00115 3/8" x 5 1/2" Carriage Bolt QTY. 6



MFH-26 41-1-00025 3/8" Bolt Cup QTY. 4



### Megadeck 5.4 Hardware Bag 5MH-3 40-1-00081 1/4" USS Flatwasher

OTY. 24

5MH-4 40-1-00082 3/8" USS Flatwasher OTY. 2

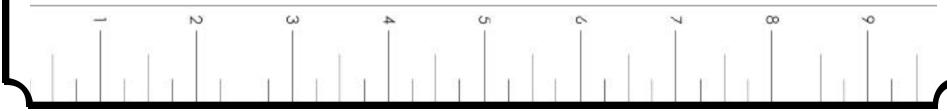


5MH-1 40-1-00056 1/4" x 4 1/2" Hex Lag Screw QTY. 24



5MH-2 40-1-00061 3/8" x 5" Hex Lag Screw QTY. 2





### 5.4 FORT ROCKWALL HARDWARE BAG

INSTALLER NOTE: (YOU MUST ASSEMBLE THIS PRODUCT IN ACCORDANCE WITH THESE ASSEMBLY INSTRUCTIONS. WHEN COMPLETE GIVE MANUAL TO OWNER.)

RWH-1 40-1-00067 1/4" x 1 1/2" Pan Phillips M/S QTY. 32 RWH-2 40-1-00077 1/4" x 7/16" T-Nut QTY. 32 RWH-3 40-1-00081 1/4" USS Flatwasher QTY. 32 RWH-5 40-1-00082 3/8" USS Flatwasher QTY. 8







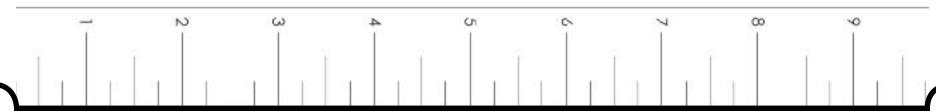


RWH-4 40-1-00061 3/8" x 5" Hex Lag Screw QTY. 8



RWH-6 40-1-00022 2 1/2" Coated Deck Screw QTY. 56





# Megadeck Fort- Standard Box

MST-1 59-1-00013 Tree Frogs Plaque QTY. 1



MST-5 59-1-00011 Spring Clips 10 x 100mm QTY. 2



BXA-2 & BXB-2

37-1-00021

Telescope QTY. 1

BXA-3 & BXB-3 60-1-00006



MST-2 57-2-00004 1 1/4" Playgrip Safety Handle QTY. 5



MST-6 58-1-00013 Fort Ladder Bracket QTY. 1



20" Trapeze Bar w/ 43 Chain- Yellow QTY. 1



MST-3 57-2-00005 1 1/4" Playgrip Ladder Handle QTY. 2



MST-4 56-1-00012 **Ductile Iron Swing Hanger** QTY. 2



## 5.4 Megadeck Fort Box A. & B.

BXA-1 37-1-00018 19" Ship's Wheel- Yellow QTY. 1



BXB-1 37-1-00019 19" Ship's Wheel- Green QTY. 1



# 5.4 Fort Rockwall Box (Multi-Color and Green)

RWB-1 36-1-00023 Large Rock- (Multi Color) QTY. 16



RWG-1 36-1-00024 Large Rock- Green QTY. 16



RWB-2 & RWG-2 65-7-00017 14' Yellow Rope QTY. 1



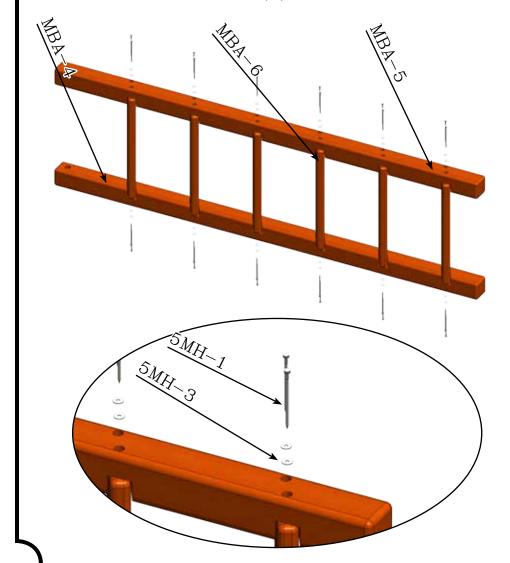
# Ladder Assembly

## Parts Needed

MBA-4- 86" Fort (L) Ladder Leg-	(1)
MBA-5- 86" Fort (R) Ladder Leg-	(1)
MBA-6- Universal Fort Ladder Leg-	(6)

RW-5- Uni. Fort RW Board w/ Rock Holes- (8)

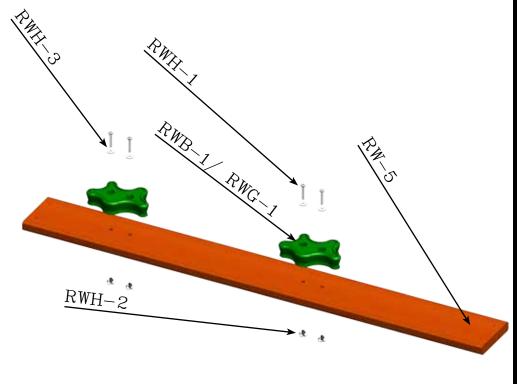
RWB-1/RWG-1- Rockwall Rocks- (16)



# **RW** Board Assembly

## Parts Needed

5MH-1- 1/4" x 4 1/2" Hex Lag Screw-	(24)
5MH-3- 1/4" USS Flatwasher-	(24)
RWH-1- 1 1/4" Pan Phillips M/S-	(32)
RWH-3- 1/4" USS Flatwasher-	(32)
RWH-2- 1/4" x 7/16 T-Nut-	(32)



# Rockwall Assembly

# Universal Deck Assembly

### Parts Needed

### Parts Needed

RW-1-85 1/2" Fort (L) Rockwall Ladder Leg-
RW-3- Uni. Fort RW Board w/ Rope Hole-
RW-5- Uni. Fort RW Board w/ Rocks-
UD-1- Small Deck Board-
UD-3- Deck Runners-

- (1) RW-2- 85 1/2" Fort (R) RW Ladder Leg-(1) RW-4- Uni. RW Board Blank-
- (8) RW-6- Uni Small RW Board Blank-
- (8) UD-2- Large Deck Board- (6)

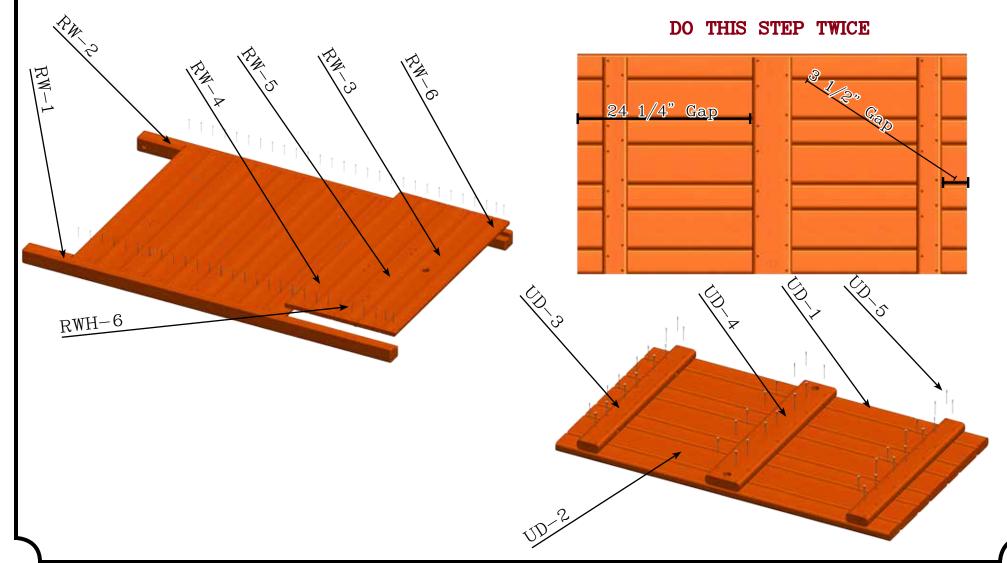
(1)

(4)

(1)

(4) UD-4- Deck Support-

### RWH-6- 2 1/2" Coated Deck Screws- (56) UD-5- 2 1/2" Coated Deck Screws- (42)



# MegaDeck Decks Assembly

# (L) Fort Side Assembly Spacing

MDD-4- 2 1/2" Coated Deck Screws-

Parts Needed

(40)

### Parts Needed

MDD-1- Large Deck Board-
MDD-3- Deck Runner-

(8) MDD-2- Small Deck Board-(4) MBA-1-116" Fort Corner Post-

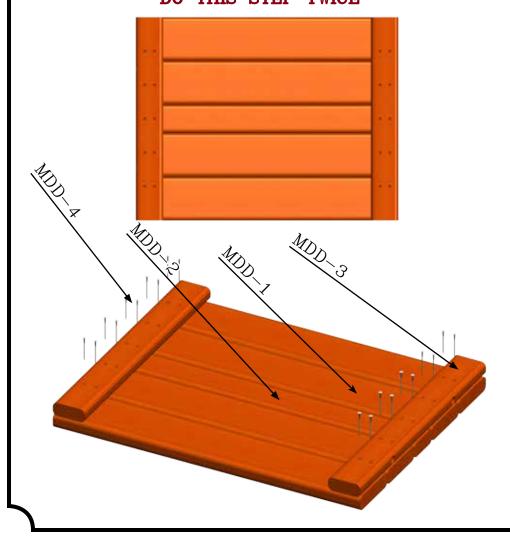
MB2-2- Universal 8 Hole Facia-

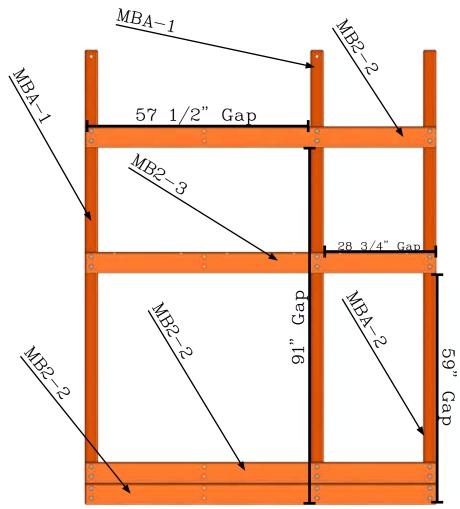
(2) (2)

- MBA-2- 116" Mega Deck Corner Post-
- MB2-3-14 Hole Megadeck Facia-
- (1) (1)

### (3)

### THIS STEP TWICE





# (L) Fort Side Assembly

Parts Needed Parts Needed

MBA-1- 116" Fort Corner Post-MB2-2- Universal 8 Hole Facia(2) MBA-2- 116" Megadeck Corner Post-

MFH-12- 3/8" x 3 1/2" Hex Lag Screw-(1) (1) MFH-18- 5/16 T-Nut(24)

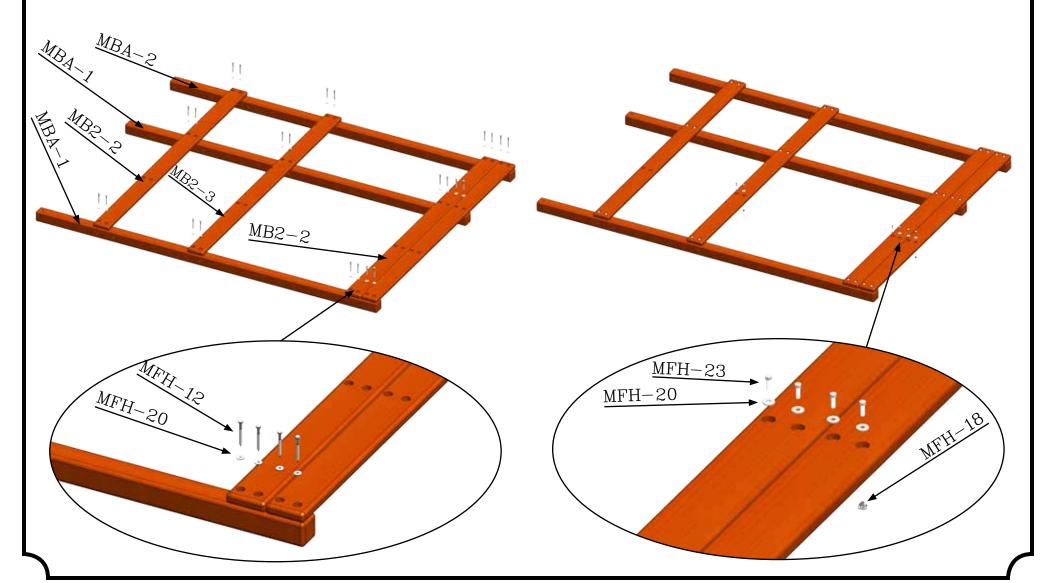
MB2-3-14 Hole Megadeck Facia-(3)

(6)

MFH-20- 3/8" USS Flatwasher-

(30)(6)

MFH-23- 5/16" x 1" Hex Nut-



# (R) Fort Side Assembly Spacing

# (R) Fort Side Assembly

### Parts Needed

MBA-1-116" Fort Corner Post-MB2-2- Universal 8 Hole Facia-

- (2) MBA-2- 116" Mega Deck Corner Post-
- (3) MB2-3- 14 Hole Megadeck Facia-

MFH-12- 3/8" x 3 1/2" Hex Lag Screw-

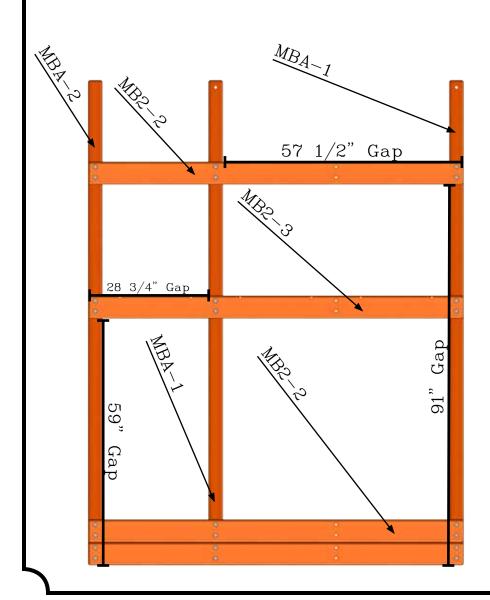
MFH-20- 3/8" USS Flatwasher-

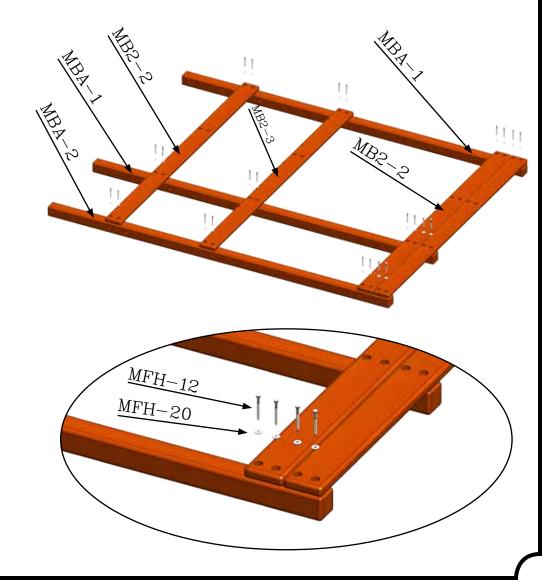
Parts Needed

(1)

(1)

(24)(24)





# (R) Fort Side Assembly

## Parts Needed

MBA-3- Universal Fort 4 Hole Facia-MB2-1- Universal Fort 4 Hole Facia-

(1) (3)

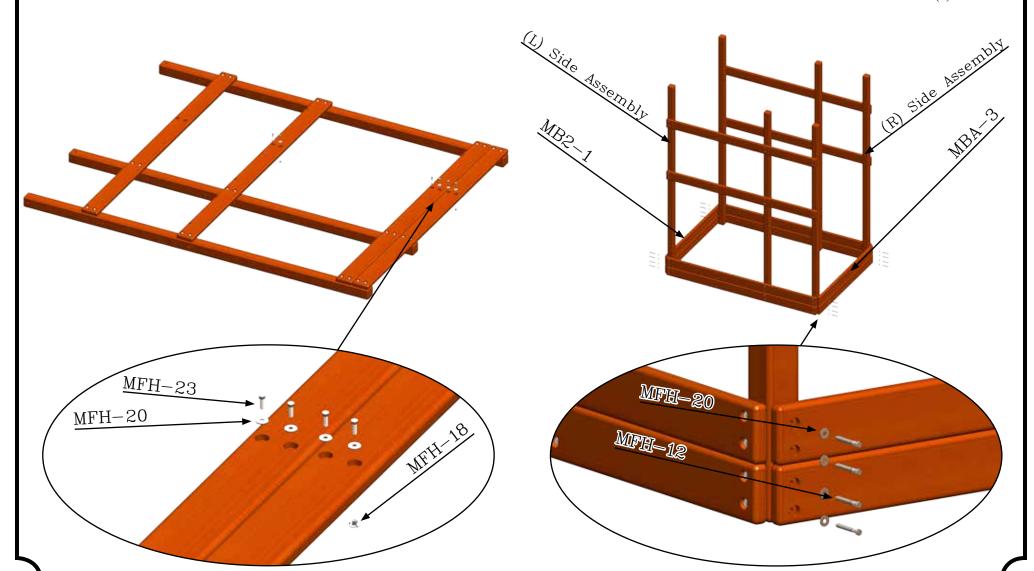
# Main Fort Assembly

### Parts Needed

MFH-12- 3/8" x 3 1/2" Hex Lag Screw- (16) MFH-18- 5/16 T-Nut- (6)

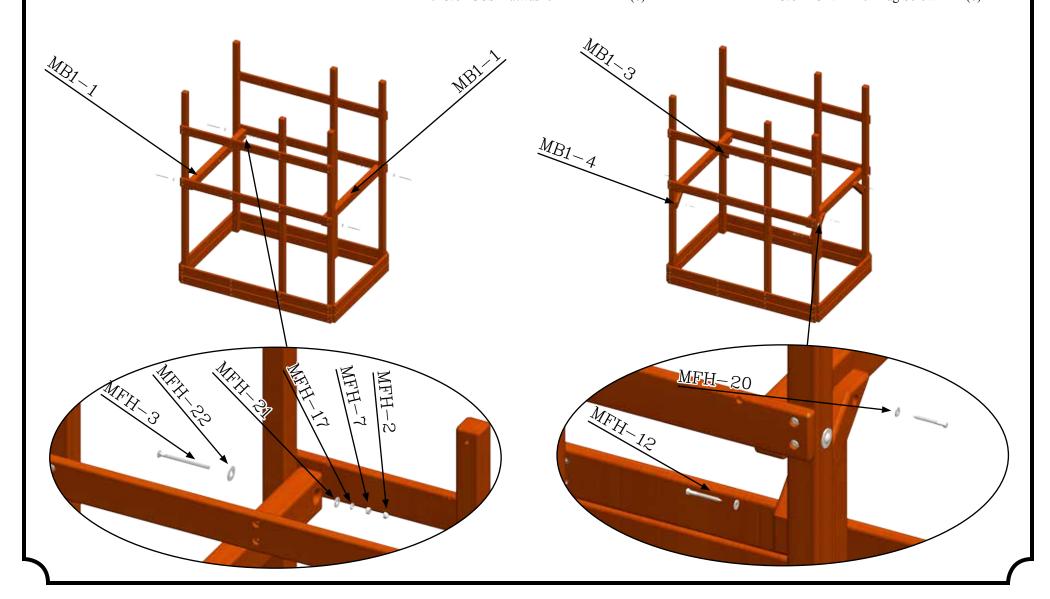
MFH-18- 5/16 T-Nut- (6) MFH-20- 3/8" USS Flatwasher- (22)

MFH-23- 5/16" x 1" Hex Nut-



## Parts Needed Parts Needed

MB1-1- Universal Fort Mainbeam-	(2)	MFH-3- 1/2" x 7" Carriage Bolt-	(4)	MFH-2- 1/2" Acorn Nut-	(4)
MB1-3- (L) Gusset Bracket-	(2)	MFH-7- 1/2" Hex Nut-	(4)	MFH-17- 1/2" Split Lockwasher-	(4)
MB1-4- (R) Gusset Bracket-	(2)	MFH-21- 1/2" USS Flatwasher-	(4)	MFH-22- 3/4" USS Flatwasher-	(4)
		MFH-20- 3/8" USS Flatwasher-	(8)	MFH-12- 3/8" x 3 1/2" Hex Lag Screw-	(8)



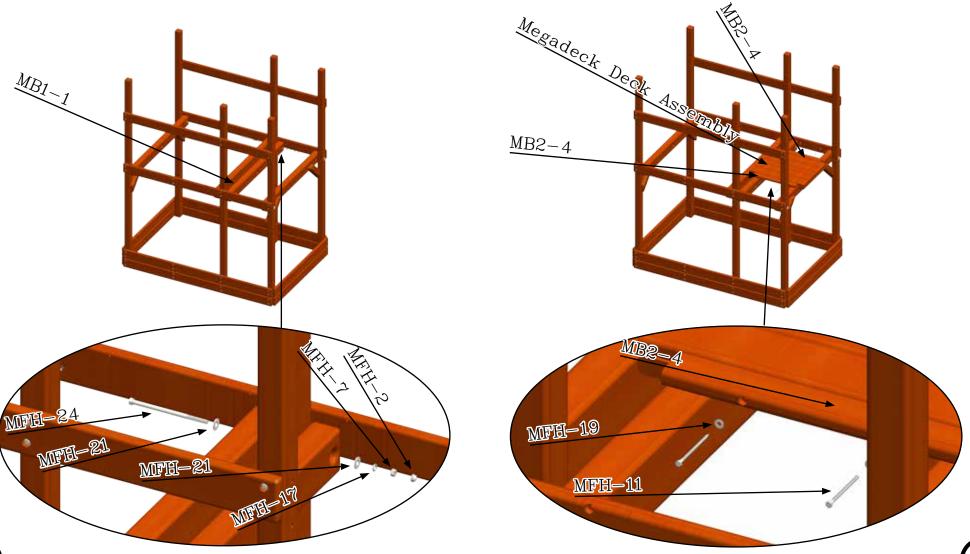
### Parts Needed

MB1-1- Universal Fort Main Beam-(2) MB2-4- Universal Filler-(2) MFH-2- 1/2" Acorn Nut-

Parts Needed

(2) MFH-7- 1/2" Hex Nut-(2) MFH-17- 1/2" Split Lockwasher-(2) MFH-21- 1/2" USS Flatwasher-(4) MFH-24- 1/2" x 9" Hex Bolt-(2) MFH-19- 1/4" USS Flatwasher-(4)

MFH-11- 1/4" x 4 1/2" Hex Lag Screw-(4)



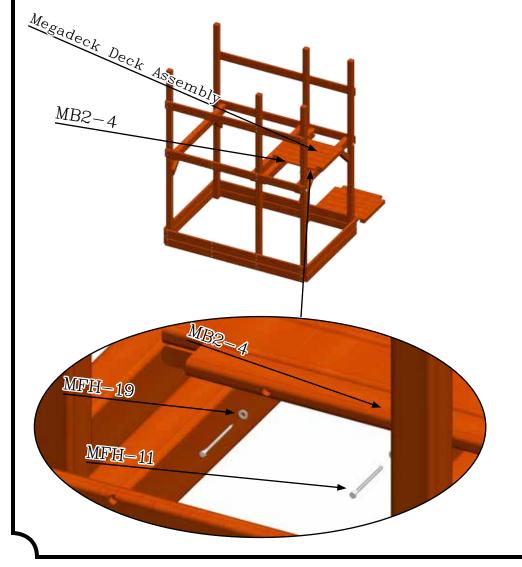
## Parts Needed

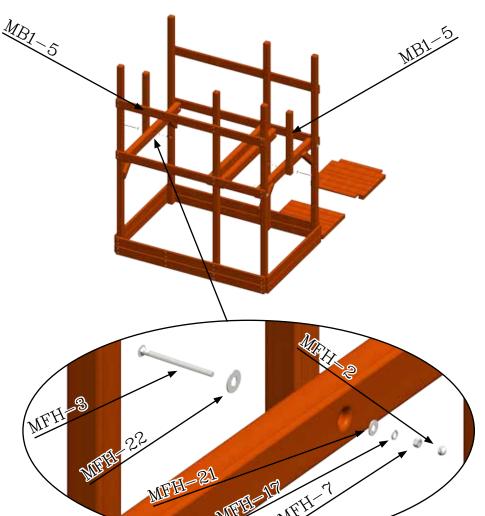
Megadeck Deck Assembly-	(1)
MB2-4- Universal Filler-	(1)
MB1-5- Universal Fort Upright-	(2)

### (2)

## Parts Needed

MFH-3- 1/2" x 7" Carriage Bolt-	(2)	MFH-2- 1/2" Acorn Nut-	(2)
MFH-7- 1/2" Hex Nut-	(2)	MFH-17- 1/2" Split Lockwasher-	(2)
MFH-21- 1/2" USS Flatwasher-	(2)	MFH-22- 3/4" USS Flatwasher-	(2)
MFH-19- 1/4" USS FLatwasher-	(2)	MFH-11- 1/4" x 4 1/2" Hex Lag Screw-	(2)





### Parts Needed

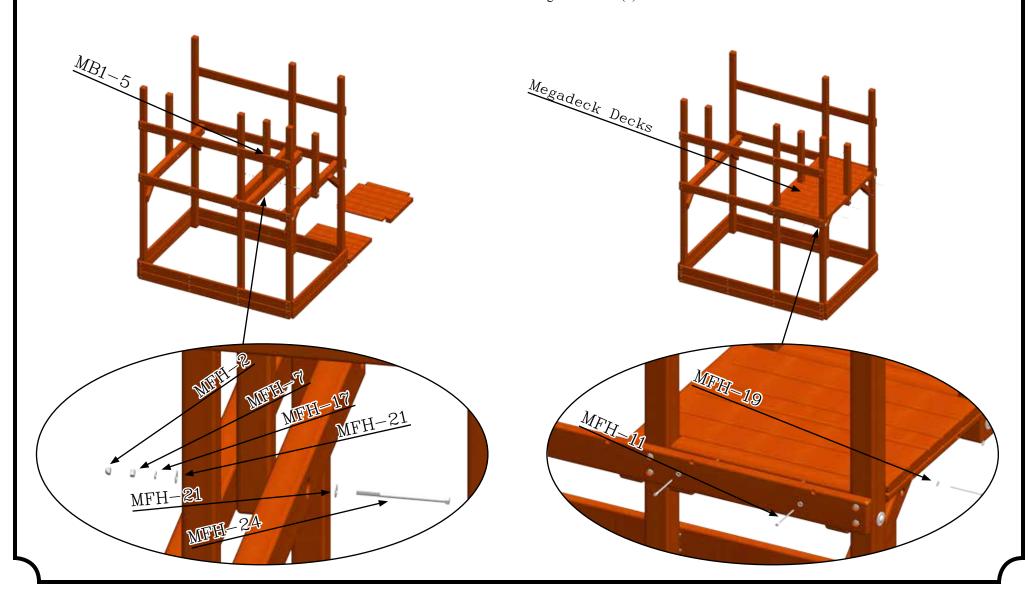
MB1-5- Universal Fort Upright-(2) (2) Megadeck DecksMFH-2- 1/2" Acorn Nut-

Parts Needed

(1) MFH-7- 1/2" Hex Nut-(1) MFH-17- 1/2" Split Lockwasher-MFH-21- 1/2" USS Flatwasher-(2) (1) (8)

MFH-19- 1/4" USS Flatwasher-MFH-24- 1/2" x 9" Hex Bolt-(1)

MFH-11- 1/4" x 4 1/2" Hex Lag Screw-(8)



### Parts Needed

Universal Decks- (2)

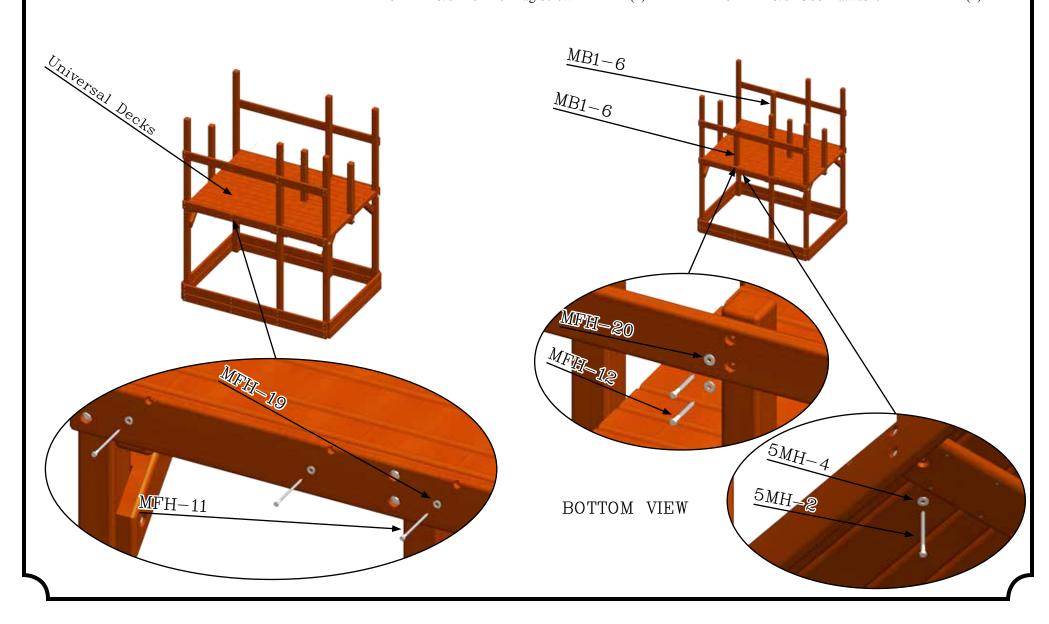
MB1-6- Uni Fort Wood roof Center Post-

### Parts Needed

MFH-19- 1/4" USS FLatwasher- (6) MFH-11- 1/4" x 4 1/2" Hex Lag Screw- (6)

MFH-20- 3/8" USS Flatwasher- (4) MFH-12- 3/8" x 3 1/2" Hex Lag Screw- (4)

5MH-2- 3/8" x 5" Hex Lag Screw- (2) 5MH-4- 3/8" USS Flatwasher- (2)

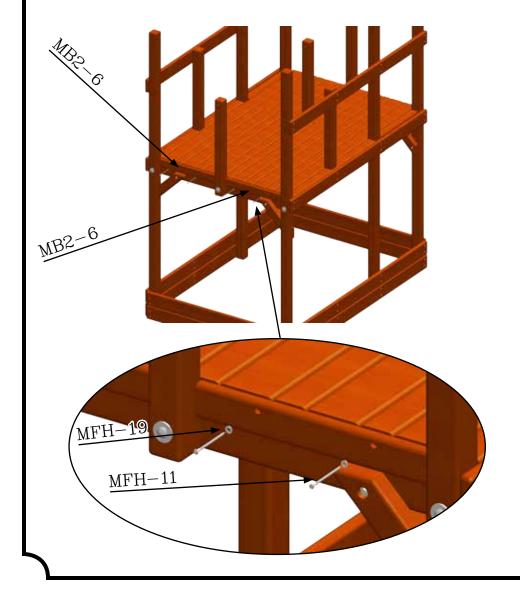


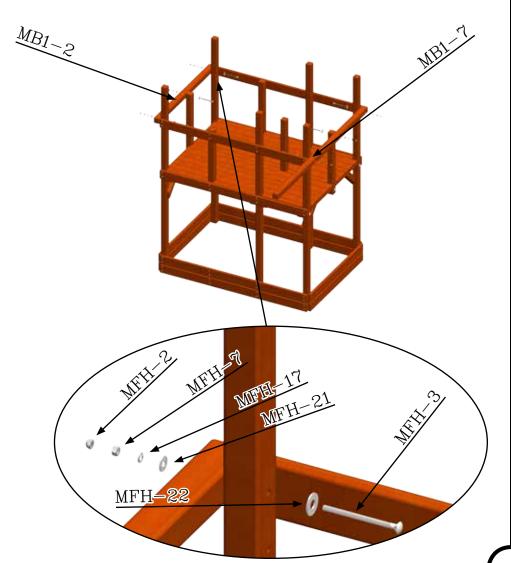
## Parts Needed

MB2-6- Universal Rail Bottom-	(2)
MB1-2- Uni. Fort Top Joist SB-	(1)
MB1-7- Uni. Fort Trapeze Arm-	(1)

# Parts Needed H 10 1/4" USS Flatwacher (4) MEH

MFH-19- 1/4" USS Flatwasher-	(4)	MFH-11- 1/4" x 4 1/2" Hex Lag Screw-	(4)
MFH-3- 1/2" x 7" Carriage Bolt-	(6)	MFH-22- 3/4" USS Flatwasher-	(6)
MFH-21- 1/2" USS Flatwasher-	(6)	MFH-17- 1/2" Split Lockwasher-	(6)
MFH-7- 1/2" Hex Nut-	(6)	MFH-2- 1/2" Acorn Nut-	(6)



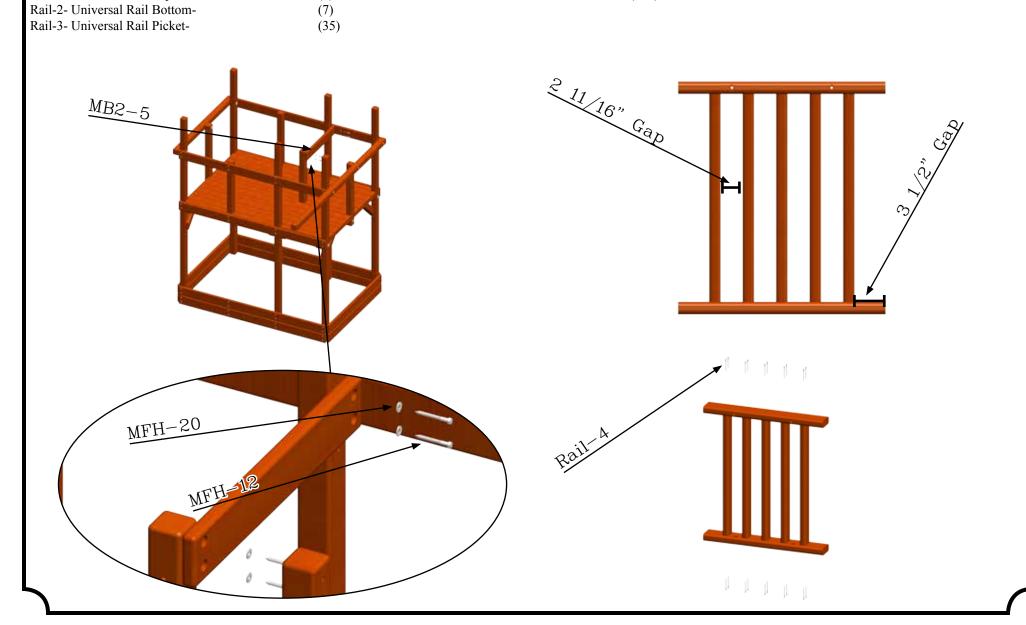


# Rail Assembly

## Parts Needed

# Parts Needed

MB2-5- Fort Playhouse Panel Facia-	(1)	MFH-20- 3/8" USS Flatwasher-	(4)	MFH-12- 3/8" x 3 1/2" Hex Lag Screw-	(4)
Rail-1- Universal Rail Top-	(7)	Rail-4- 2 1/2" Coated Deck Screw-	(140)		
Rail-2- Universal Rail Bottom-	(7)				



### Parts Needed

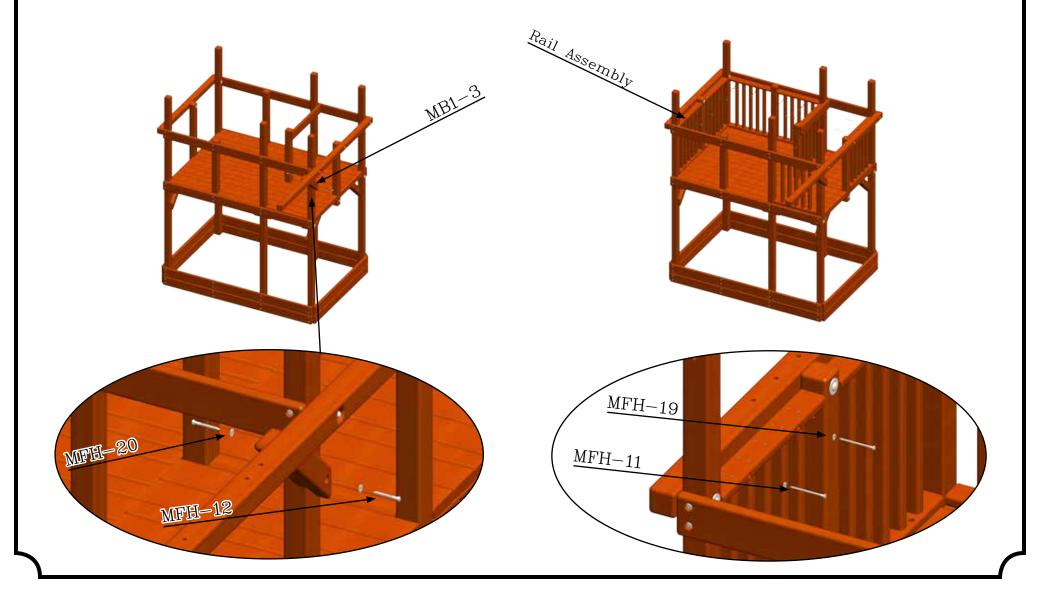
MB1-3- (L) Gusset Bracket-(1) (7)

Rail Assembly-

Parts Needed

MFH-19- 1/4" USS Flatwasher-(14) MFH-11- 1/4" x 4 1/2" Hex Lag Screw-(14)

MFH-20- 3/8" USS Flatwasher-(2) MFH-12- 3/8" x 3 1/2" Hex Lag Screw-(2)



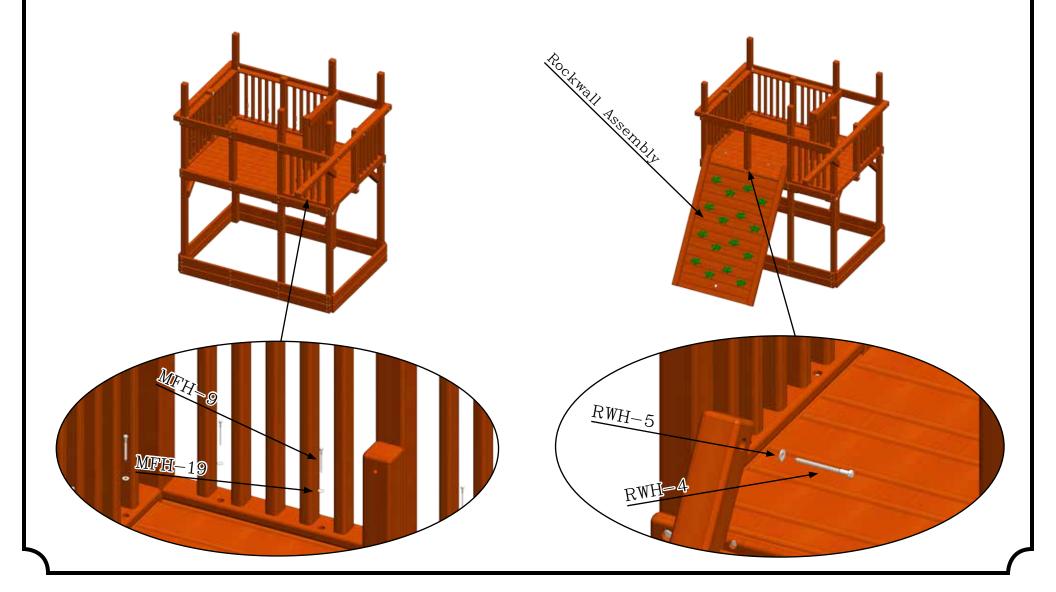
### Parts Needed

Rockwall Assembly-

(1)

### Parts Needed

MFH-19- 1/4" USS Flatwasher- (14) MFH-9- 1/4" x 2" Hex Lag Screw- (4) RWH-5- 3/8" USS Flatwasher- (2) RWH-4- 3/8" x 5" Hex Lag Screw- (2)



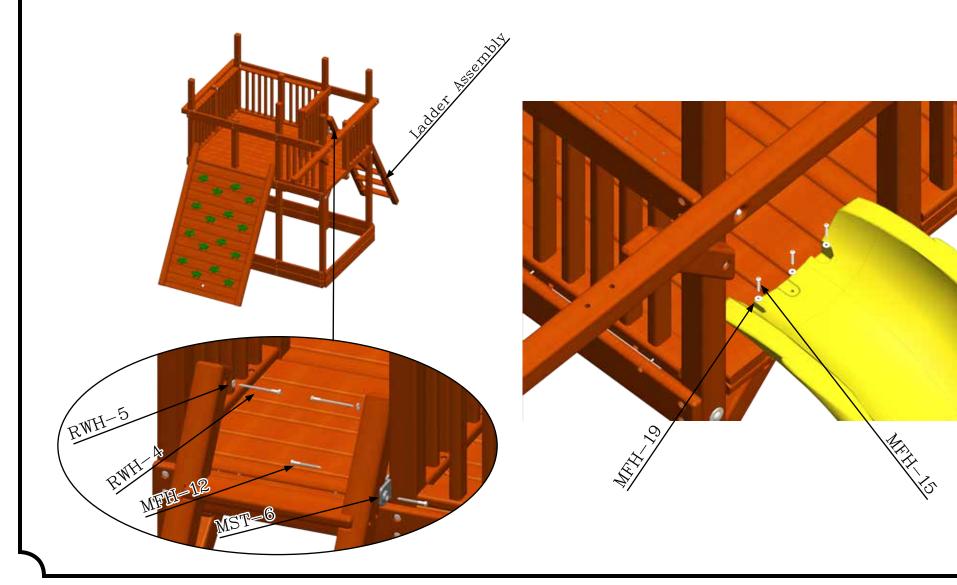
# Main Fort Assembly

## Parts Needed

Ladder Assembly- (1) MST-6- Fort Ladder Bracket- (1)

## Parts Needed

RWH-5- 3/8" USS Flatwasher- (2) RWH-4- 3/8" x 5" Hex Lag Screw- (2) MFH-12- 3/8" x 3 1/2" Hex Lag Screw- (2) MFH-19- 1/4" USS Flatwasher- (3) MFH-15- #14 x 2" Pan Phillips T/S- (3)



# Main Fort Assembly

### Parts Needed

MST-4- Ductile Iron Swing Hanger-(2) RW-8- Universal Rope Block-(1)

RWH-5-3/8" USS Flatwasher-MFH-8- 3/8" x 5" Hex Bolt-

MFH-16-3/8" Split Lockwasher-

MFH-1-3/8" Acorn Nut-

(4)

Parts Needed

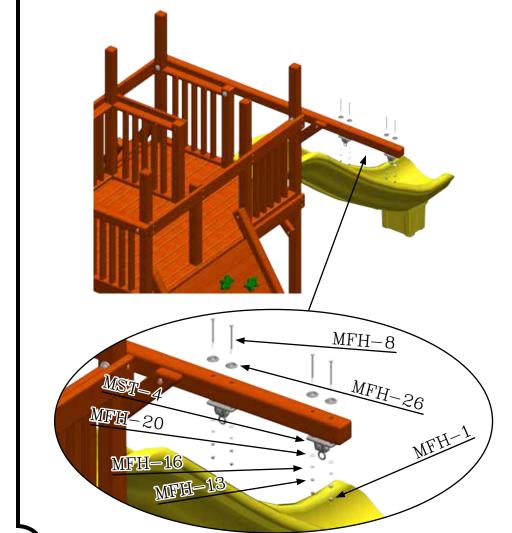
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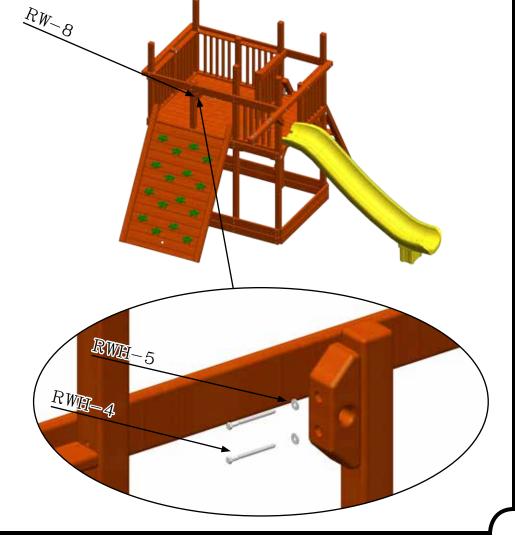
RWH-4- 3/8" x 5" Hex Lag Screw-(2)

(4) MFH-26- 3/8" Bolt Cup-(4)

(4) MFH-13-3/8" Nylon Locknut-(4)

MFH-20- 3/8" USS Flatwasher-(4)





MFH-16-3/8" Split Lockwasher-

### Parts Needed

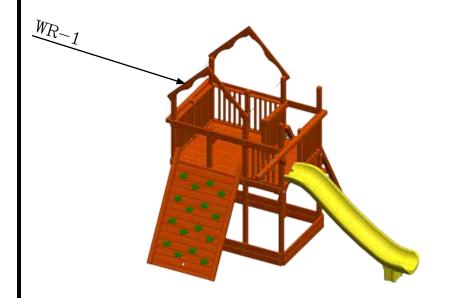
(1)

### Parts Needed MFH- 1- 3/8" Acorn Nut-(4) (4) MFH-6- 3/8" Hex Nut-

MFH-25- 3/8" x 5 1/2" Carriage Bolt-MFH-21- 1/2" USS Flatwasher-(4) (4)

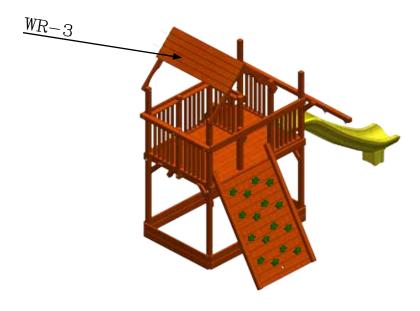
(4)

MFH-19- 1/4" USS Flatwasher-(4) MFH-11- 1/4" x 4 1/2" Hex Lag Screw-(4)



WR-1- Universal Fort Wood Roof Support-

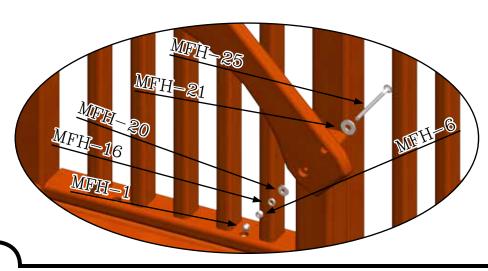
WR-3- Fort Wood Roof Panel-

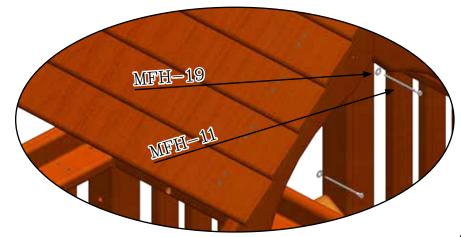


MFH-20- 3/8" USS Flatwasher-

(4)

(4)





# Parts Needed

(2)

Parts Needed

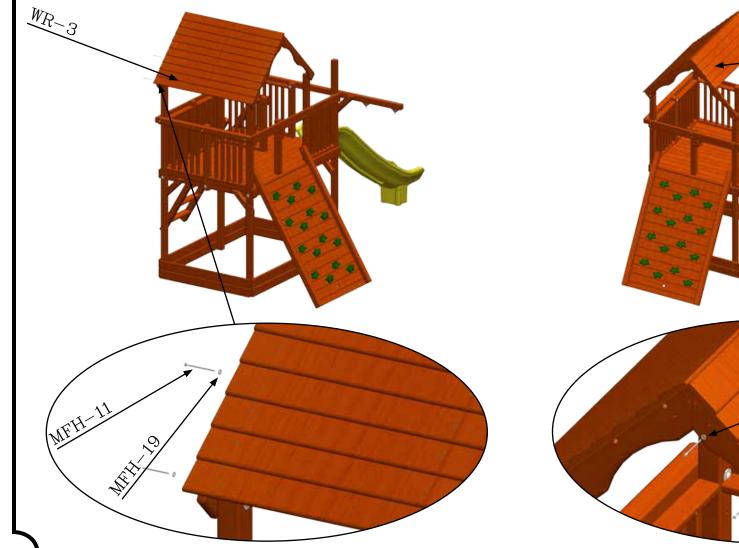
WR-3- Fort Wood Roof Panel-

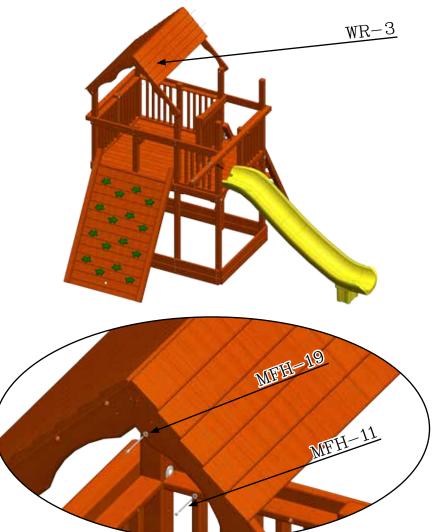
MFH-11- 1/4" x 4 1/2" Hex Lag Screw-

(8)

MFH-19- 1/4" USS Flatwasher-

(8)





## Parts Needed

## Parts Needed

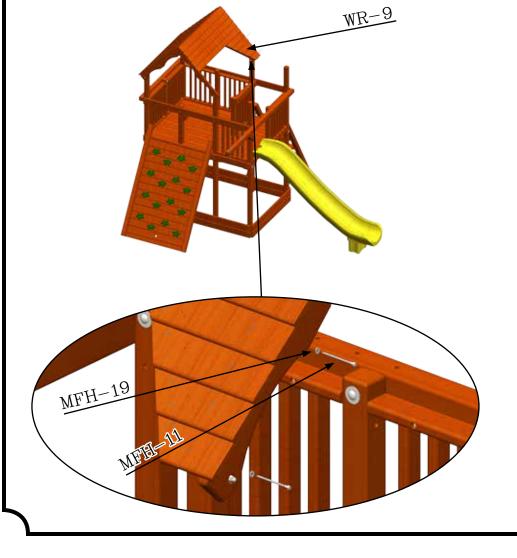
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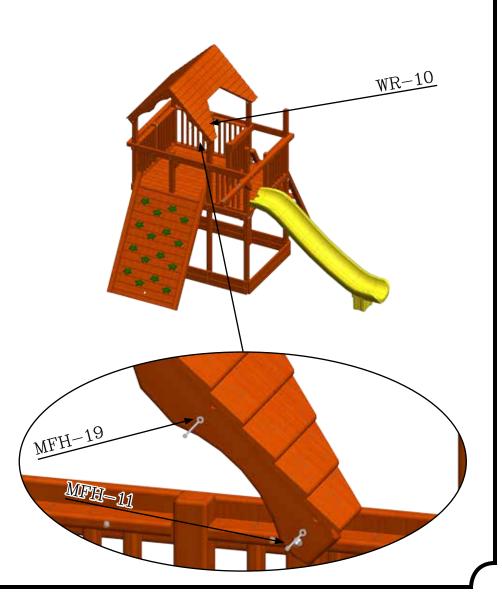
WR-9- Megadeck (R) Angled WR Panel-WR-10- Megadeck (L) Angled WR Panel(1) MFH-19- 1/4" USS Flatwasher-

MFH-11- 1/4" x 4 1/2" Hex Lag Screw-

(4)

(1)



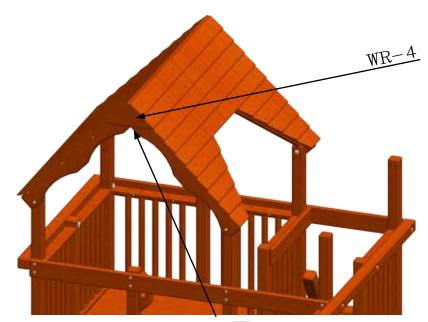


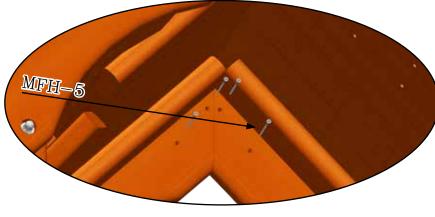
### Parts Needed

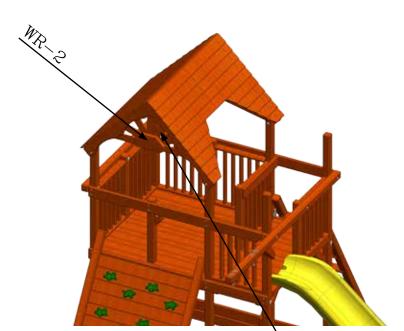
### Parts Needed

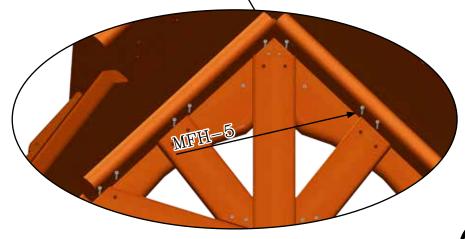
WR-4- Universal WR Peak Facia-WR-2- Fort Wood Roof Fan(1) (1) MFH-5- 2 1/2" Coated Deck Screw-

(18)



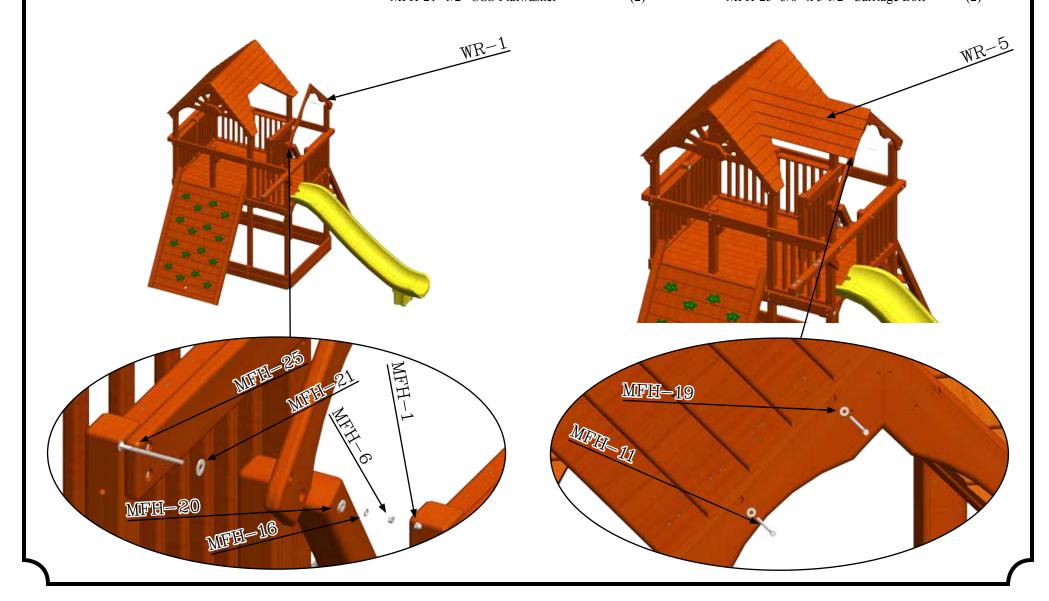






# Parts Needed Parts Needed

WR-1- Universal Fort Wood Roof Support-	(2)	MFH-19- 1/4" USS Flatwasher-	(2)	MFH-11- 1/4" x 4 1/2" Hex Lag Screw-	(2)
WR-5- Megadeck (L) Top Dormer WR Panel-	(1)	MFH-1- 3/8" Acorn Nut-	(2)	MFH-6- 3/8" Hex Nut-	(2)
		MFH-16- 3/8" Split Lockwasher-	(2)	MFH-20- 3/8" USS Flatwasher-	(2)
		MFH-21- 1/2" USS Flatwasher-	(2)	MFH-25- 3/8" x 5 1/2" Carriage Bolt-	(2)



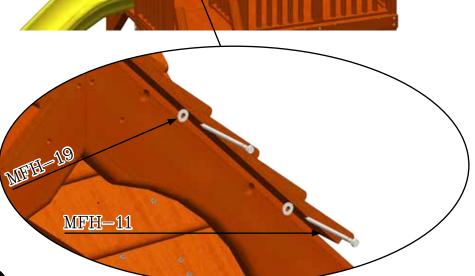
## Parts Needed

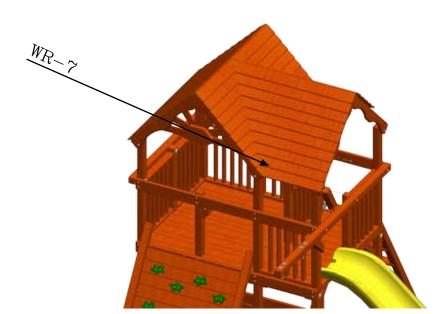
### Parts Needed

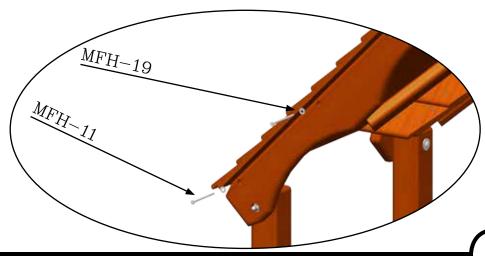
WR-6- Megadeck (R) Top Dormer WR Panel-WR-7- Megadeck (L) Bottom Dormer WR Panel(1) MFH-11- 1/4" x 4 1/2" Hex Lag Screw-(1) (4) MFH-19- 1/4" USS Flatwasher-

(4)







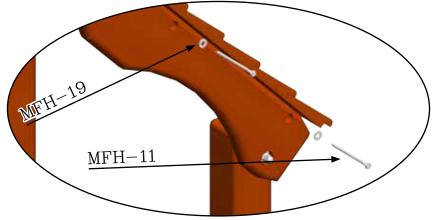


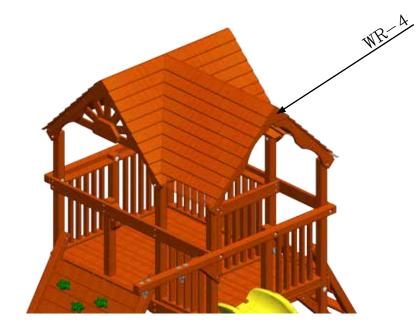
## Parts Needed

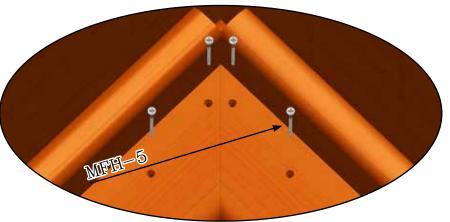
## Parts Needed

WR-8- Megadeck (R) Bottom Dormer WR Panel- (1) MFH-19- 1/4" USS Flatwasher- (2) MFH-11- 1/4" x 4 1/2" Hex Lag Screw- (2) WR-4- Universal Wood Roof Peak Facia- (1) MFH-5- 2 1/2" Coated Deck Screw- (4)









(1)

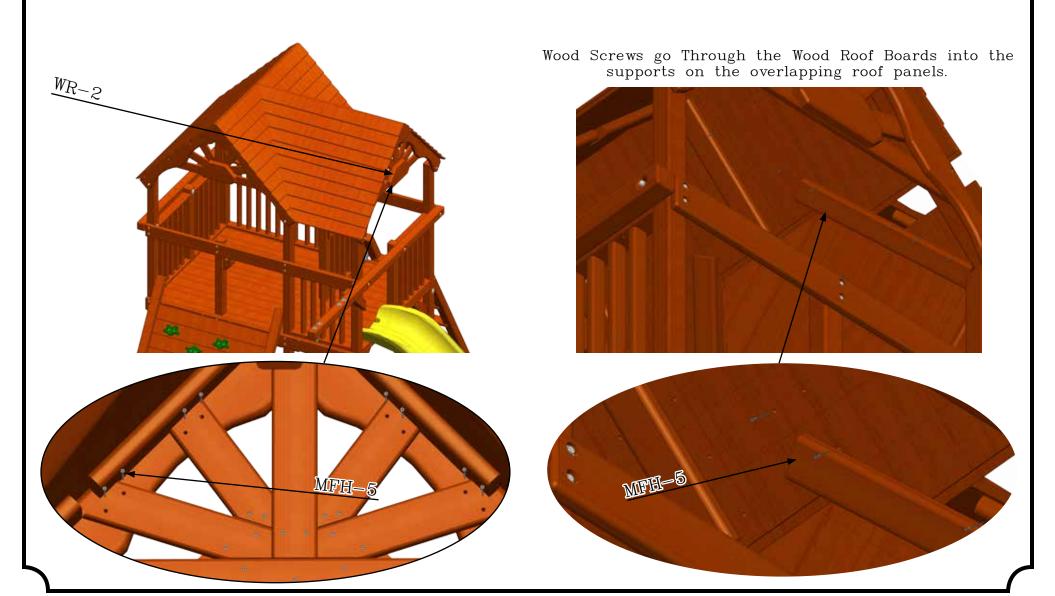
### Parts Needed

WR-2- Fort Wood Roof Fan-

MFH-5- 2 1/2" Coated Deck Screw-

### Parts Needed

(24)

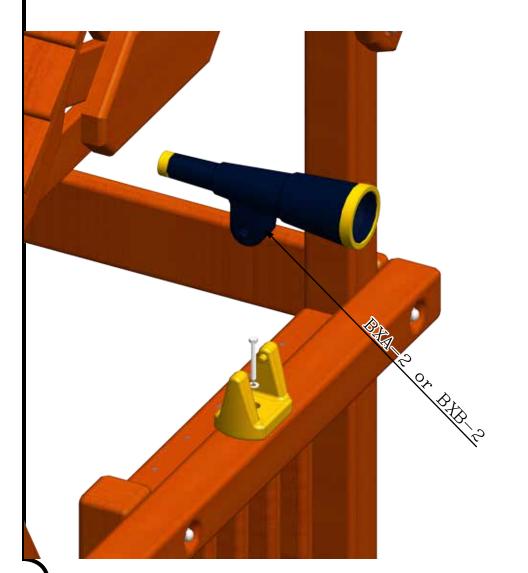


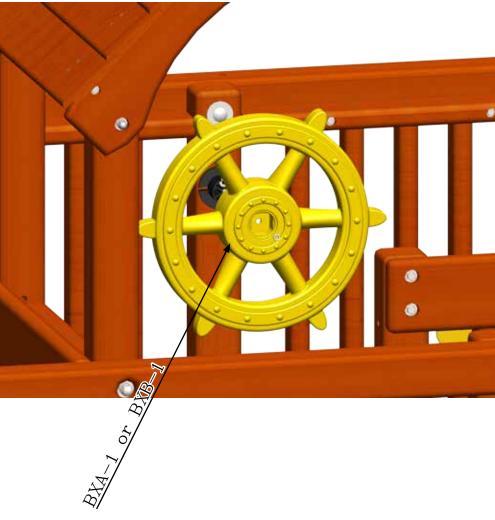
# Telescope Install

# Ship's Wheel Install

# Parts Needed

BXA-1 or BXB-1- 19" Ship's Wheel-BXA-2 or BXB-2- Telescope- (1)





# Trapeze Bar Install

## Parts Needed

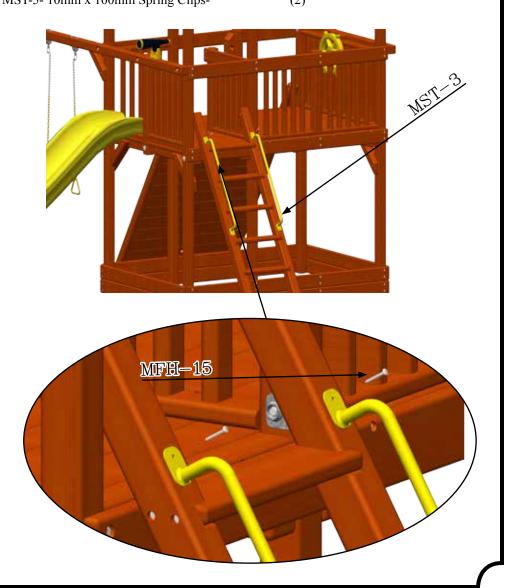
BXA-3 or BXB-3- 20" Trapeze Bar - Yellow- (1)



# Ladder Handle Install

### Parts Needed

MST-3- 1 1/4" Playgrip Ladder HandlesMST-2- 1 1/4" Playgrip Safety HandlesMFH-15- #14 x 2" Pan Phillips T/SMST-5- 10mm x 100mm Spring Clips(2)

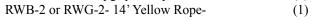


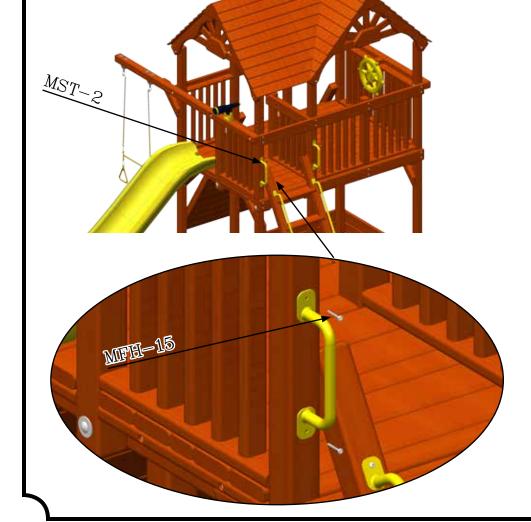
# Safety Handle Install

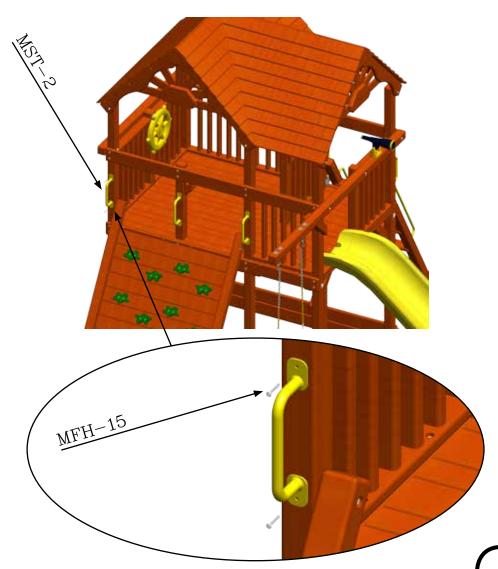
# Safety Handle Install

## Parts Needed

MST-2- 1 1/4" Playgrip Safety Handle(3)
PWR 2 or PWG 2 1/4' Vallow Pope (1)



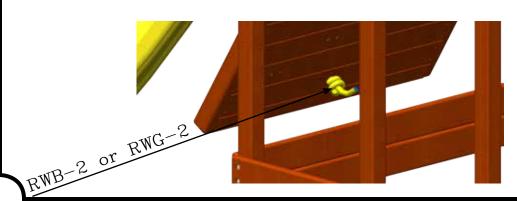




# Rockwall Rope Install



String the rope through Universal Rope Block on the Fort tie a knot securing it in the rope block. Now tie a knot every 2 to 3 ft. until you can string through the RW Board w/ Rope Hole. Tie a knot securing it to the the board.





# 2013 TREE FROGS WARRANTY

Tree Frogs is proud to offer you our Limited 10 Year, 5 Year and 1 Year Warranty. (10/5/1)

defect in material. This warranty does not cover cracks, fissions, checks, fading, knots metal climbing rungs and swing beam brackets against failure due to rust or failure in and weathering that are normal natural characteristics of wood, that do not affect the Tree Frogs Warranties all Redwood and Cedar components against structural failure due to warping, wood rot, insect infestation (excluding Carpenter Bees) or decay for coatings and corrosion that does not affect structural integrity is not covered by this a period of 10 Years from the date of original purchase. A 10-Year limited Warranty structural integrity of the product. Surface rust, fading, weathering, cracks/chips in also applies to all roto-molded slides, ductile iron swing hangers, all tire swivels,

ponents & accessories (except ropes) that are not covered under the 10-Year Warran-Furthermore, for a period of 5-Years, Tree Frogs limited warranties applies to all comty to be free from defects in material and workmanship. This includes all blow molded slides. Surface rust, fading, weathering, cracks/chips in coatings and corrosion that does not affect structural integrity is not covered by this warranty.

ered under this warranty will be shipped at the customer's expense. Tree Frogs is not And for a period of 1-Year Tree Frogs warranties all ropes to be free of defects in maresponsible for any expense associated with freight, or delivery and installation of the terial and workmanship. This includes all structural foam molded slides. Fading is not warranted part(s). Tree Frogs reserves the right to inspect all warranty claim parts for This warranty is limited to a repair or replacement of the defective part. Product covconsidered a defect and may occur with seasonal and geographical conditions. which a claim has been made.

damage due to moving of product or improper installation and or use. Any modification A copy of the original invoice must be presented to initiate warranty claim. This limited use only. These warranties void when product is transferred or sold by original owner. alterations, normal wear & tear, use other than residential, unauthorized modification, This limited warranty applies only to the original retail purchaser and for residential warranty does not cover damage from abuse, acts of God, vandalism, negligence, could damage the structural integrity of the play system and voids all warranties

implied, including warranties of merchantability or fitness for use. Tree Frogs does not This warranty is exclusive and expressly in lieu of all other warranties, expressed or assume, or authorize any person to assume for us, any other liability in connection