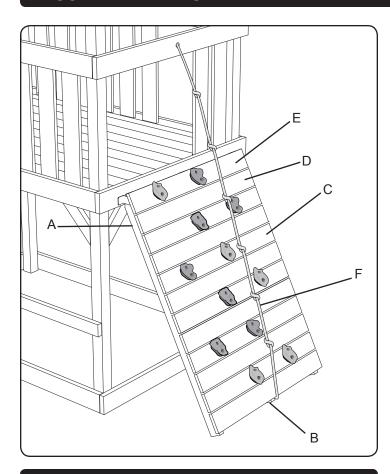
# Creative Playthings

MODEL #AH 201-102Q ASSEMBLY MANUAL

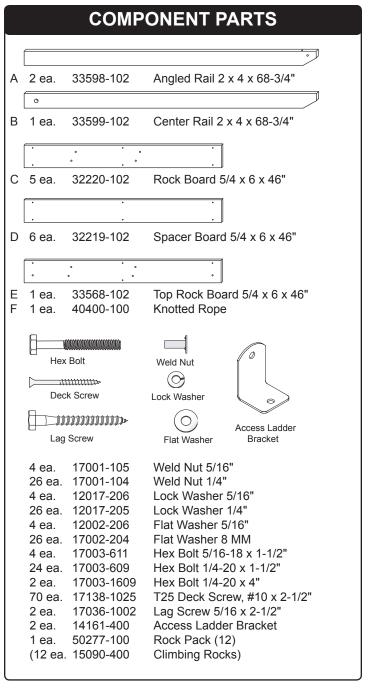
## PINE ROCK CLIMBER



## **SPECIAL NOTES**

- The Rock Climber can only be used on Play Sets with a 5' platform height.
- All the Hand Holds supplied must be fastened to your Rock Wall. There should be no unused mounting holes left on the Rock Wall. These unused holes could present a finger entrapment hazard to your child.
- Keep the Hand Holds clean so that they can be inspected for cracks and sharp edges. Replace damaged Hand Holds.
- Replace bolts or weld nuts that are stripped or cross threaded.
- Review your original Playset Assembly Manual and your Owners Manual before assembly of your Rock Climber.
- Provide a soft surface free from obstructions 6' out from the base of the Rock Climber. See your original Playset Instructions for recommended play surfaces.

All hardware on this set is specially coated for corrosion resistance. If non-Creative Playthings hardware is used, it <u>MUST</u> be galvanized or stainless steel.



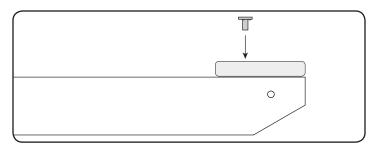
## **TOOLS REQUIRED FOR ASSEMBLY**

- 7/16" & 1/2" Socket Wrench
- Drill with 1/8", 3/8", & 1" Diameter Bits
- Screwdriver or Drill with T25 Screw Tip (Torx)
- Tape Measure

## **ASSEMBLY INSTRUCTIONS**

#### STEP 1 — Assemble Rock Wall:

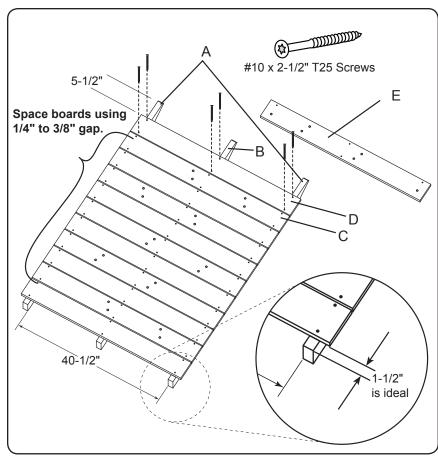
Insert one 1/4" Weld Nut into the large holes in the Top Rock Board (E).



Layout the two Angled Rails (A) approximately 40-1/2" apart. Fasten a Spacer Board (D) to the top end of the Angled Rails using four #10 x 2-1/2" T25 Screws. The top edge of the Spacer Board should be 5-1/2" below the top end of the Angled Rail. Make sure to leave enough space for the Top Rock Board. The Spacer Board must be at right angles to the Angled Rails before fastening. **Drill a 1/8" diameter pilot hole for each Screw.** 

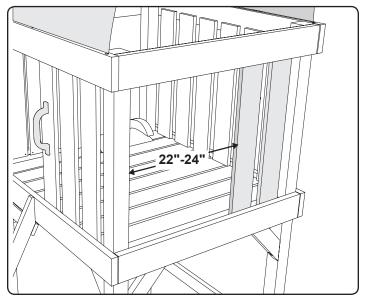
Fasten the remaining Spacer Boards and Rock Boards (C) in the pattern shown in the illustration, alternating the direction of the holes in the Rock Boards. **Space the Boards between 1/4"** & 3/8" apart. In a pinch the shaft of a 1/4" Hex Bolt or 1/4" Weld Nut can be used as a spacer. Use four #10 x 2-1/2" T25 Screws to fasten each board. Leave off the Rock Board at the top of the Rock Climber until the unit is fastened to the Playset. **Drill a 1/8" diameter pilot hole for each Screw.** 

Attach the Center Rail (B) to the center of the back of the Rock Boards. Fasten the cleat using #10 x 2-1/2" T25 Screws from the front of the rock climber. **Drill a 1/8" diameter pilot hole for each Screw**.



#### STEP 2 — Remove Slats:

One opening, 22"-24" wide must be created in the wall of your Playset by removing and repositioning Wall Slats. Save any removed Wall Slats in case they are needed for repair or replacement.

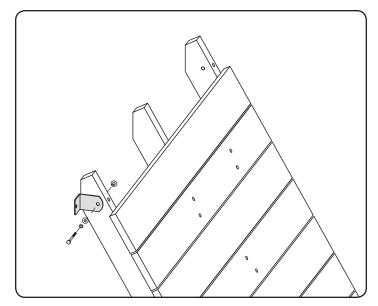


## **ASSEMBLY INSTRUCTIONS**

#### STEP 3 — Attach Brackets to Rock Climber:

Attach the Access Ladder Brackets to the Angled Rails of the Rock Climber Assembly using the holes provided. Use One 5/16 x 1-1/2" Hex Bolt, one Lock Washer, one Flat Washer, and one Weld Nut to fasten each Access Ladder Bracket.

Note: The Access Ladder Bracket can be mounted to the inside or outside of the Angled Rails.



#### STEP 4 — Attach Rock Climber to Playset:

Lean the Rock Climber Assembly into place against the Platform Support in the position desired. Position the Access Ladder Brackets with one surface flat against the surface of the Platform Support. Mark the position of the holes in the Brackets onto the Platform Support.

If the Access Ladder Bracket is to be fastened to the Platform Support only, drill a hole at the mark using a 3/8" diameter drill bit. Any Wall Slats that may interfere should be removed. Fasten each Access Ladder Bracket to the Platform Support using one 5/16" x 1-1/2" Hex Bolt , one Lock Washer, one Flat Washer, and one Weld Nut.

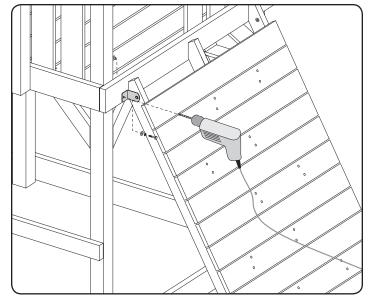
If the Wall Support is backed by a Corner Post or any other solid structure, drill a 1/4" diameter hole 2" deep. Fasten with a 5/16 x 2-1/2" Lag Screw and Flat Washer.

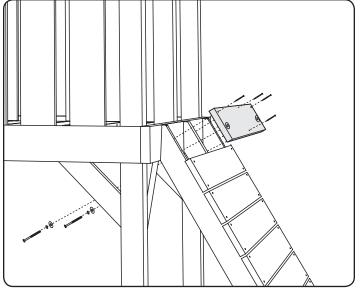
Note: In it's final position the base of the Rock Climber should be set into the ground to the level of the large hole in the Rope Board.

#### STEP 5 — Fasten Top Rock Board:

Use two  $1/4 \times 4$ " Hex Bolts, two 1/4" Lock Washers, two 8mm Flat Washers to fasten the Top Rock Board (E) to the Angled Rails (A). Thread the Bolts through the Angled Rails and Top Rock Board then into the Weld Nuts inserted in step 1.

Finish securing the Top Rope Board using four #10 x 2-1/2" T25 Screws. **Drill a 1/8" diameter pilot hole for each Screw.** 



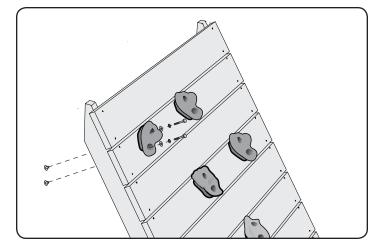


PINE ROCK CLIMBER

## **ASSEMBLY INSTRUCTIONS**

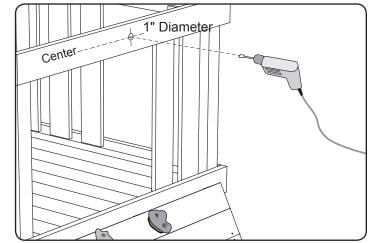
#### STEP 6 — Fasten Climbing Rocks:

Fasten a Climbing Rock to each pair holes in the Rock Boards. Use  $1/4 \times 1-1/2$ " Hex Bolts, 1/4" Lock Washers, 8mm Flat Washers and 1/4" weld nuts. Do not over-tighten the fasteners. The bolt must seat completely into the Climbing Rock, and not protrude more than a 1/8" past the end of the weld nut. Protruding bolts can be a hazard to users, replace any protruding bolts.



#### STEP 7 — Drill Upper Wall Support:

Use a tape measure to determine the center of the gym Wall Support above the middle of the Rock Climber. Mark the position and drill a 1" diameter hole through the Wall Support at the mark. Smooth any rough edges.



#### STEP 8 — Fasten Rope:

The Climbing Rope Assembly comes pre-knotted on approximately 12" centers. This is done to prevent the rope from separating and it provides a better grip. DO NOT MODIFY THE DESIGN OF THIS ROPE. IF THE ROPE IS REPLACED, IT IS EXTREMELY IMPORTANT THAT YOU MAINTAIN THE SAME DESIGN AND CONSTRUCTION.

Insert the 3/4" Knotted Rope (F) though the hole in the gym Wall Support. Tie a figure eight knot at the end of the rope, inside the gym. Leave at least 2" of rope beyond the end of the knot.

Pre-stretch the rope before tieing the bottom end. The bottom end of the Rope MUST pass under the bottom Spacer Board and through the hole in the bottom of the Center Rail. Pull the Rope through the hole until it is tight and tie a knot in the end.

Check the rope periodically to ensure that it has not loosened. Tighten the rope when necessary.

WARNING: AT NO TIME SHOULD THE BOTTOM END OF THE ROPE BE UNTIED OR LOOSE ENOUGH TO FORM A LOOP. THIS PRESENTS EXTREME DANGER TO YOUR CHILDREN.

Important: Set the rails of the Rock Climber into the ground so the Rope touches the ground.

