Acro Building Systems
Wall Scaffold System User Guide
Model #12048 – 48” Scaffold Bracket
Model #12056 – Guardrail Post (12055) & Holder (12023)
Model #12020 – Over Plate Hanger
Model #12055 – End Fence Guardrail
Model #12054 – Corner Scaffold Bracket

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Warning: Failure to follow instructions for the use of this product can result in serious personal injury.

Wall Scaffold System Instructions:
General: 1) Always erect and use in accordance with local, state and federal OSHA regulations. 2) Not an anchor point. 3) Scaffolding and guardrails are meant for use by experienced tradesmen having full knowledge in its use. 4) OSHA regulations require that employer provide training in the use and care of this product.

Mounting the 12048 bracket: 1) Unfold bracket and create 90° triangle. Attach the diagonal leg to the horizontal leg (platform area) with the bolt provided, and tighten the wing nut tight. 2) If the #12020 plate hanger is used, attach the plate hanger over the plate and nail to the plate and stud with a 16-penny nail in the top and bottom hole provided in the plate hanger and the staging bracket. Now the staging bracket may be attached to the plate hanger with the rivets and locked in place. The locking pin must be inserted between the plate hanger and the staging bracket. The sway brace must now be nailed to the next adjacent vertical stud for safety, the sway brace may be switched to the other side if needed by removing the bolt holding the sway brace and turning the brace over and securing by replacing the bolt and tightening. 3) If the plate hanger is not used, drill a 5/8″ hole through the sheeting at the desired height of staging bracket, along side of the vertical stud. Insert the safety J-bolt through the hole, and the J-hook will fasten around the vertical stud. Slide the safety clip over the bolt and vertical leg of the staging bracket. Securely tighten the handle with the nut against the safety clip and vertical leg of the staging bracket. Attach the sway brace to the next vertical stud with a 16-penny nail. Be sure the bracket is in a vertical position and nail at the bottom in the hole provided. 4) If neither plate hanger nor J-bolt are used; Six #12 Screws penetrating structural members at least 1.5″ may be used. Bracket must be secured in a vertical position and one Screw must be used in sway brace. The sway brace may be changed to right or left by removing the bolt. Turn the brace over and replace the bolt and tighten. 5) Spacing between bracket shall not be more than eight (8) feet apart.

Capacity: 300 lbs. Maximum per pair

Instructions for Use of 12048: 1) Fully plank platform with 2 Inch nominal wood platforms which should be in compliance with national forest products paragraph 5 of ANSI A10.8-1988 scaffolding safety requirements published by the NATIONAL SAFETY STANDARDS INSTITUTE. 2) Secure planks with minimum 1” screws to prevent slippage. 3) Planking should be installed so as to extend beyond the brackets not less than 6 inches or more than 12 inches

Instructions for Use of 12056: 1) Once the 12048 is mounted; the ABP#12023 (post holder) can be inserted into the bracket by lining up the key buttons to the key slots. A hammer may be needed to fully seat the post holder into the plate. The holder is fully seated when the hole on the front side of holder is clear of the plate and a pin must be put through the hole to assure from slipping forward and separating. 2) Place post (12055) in socket and slide construction grade lumber (2"x4” nom.) through 12055 pockets to create a continuous guardrail system meeting OSHA requirements 29CFR-1910.23 & 1926.502. Overlap 2 x 4’s at the 12055 post. Secure 2 x 4’s to post w/nails.

Care And Maintenance: 1) Inspect all equipment before and after each use to be sure that there is no damage or deformation to any of the equipment. 2) Inspect to be sure there is no deterioration as a result of rusting. Discard if necessary. 3) Any equipment subjected to the forces of a fall arrest must be removed from service immediately. 4) Always handle the equipment with care to ensure safe and lasting use. 5) Do not throw or drop any equipment from height. 6) Do not use if exposed to extreme heat or cold. Discard at once. 7) Do not use if wet or frozen.

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