The Track Rack’s unique staggered, sliding hook design creates the greatest parking efficiency while still providing easy access to any particular bike. When adding or removing a bike to the rack, simply push the surrounding bikes out of the way.

* Track Racks are not lockable

American Bicycle Security Company
P.O. Box 7359
Ventura, CA 93006
Ph: (800) 245-3723 or (805) 933-3688
Fax: (805) 933-1865
www.ameribike.com
Email: turtle@ameribike.com
Track Rack

Product: Track Racks

Capacity: Capacity of the Track Rack will vary by lengths ordered. At maximum capacity, bikes will be parked 8" apart. Each 8 foot length will accommodate 13 bikes.

Materials: 12 gauge galvanized steel
Stainless steel trolley assembly
¼" zinc-plated steel hooks

Installation Methods: The Track Rack is available in a wall-mounted or ceiling mounted configuration. Please contact us if you are interested in a floor-mounted Track Rack.

Space Use & Setbacks: Track Racks may be lined up end to end to fill the available space. A 36" aisle should be left between racks facing one another.

Height Requirement: 97”
(1) 96" Slotted Track
(2) End Caps
(2) 3/8" x 2.5" Hex Head Cap Screws
(2) Channel Trolley Supports
(2) 3/8" Flange Nuts
(2) Lag Screws (for wood ceiling)
(2) Wedge Anchors (for poured concrete ceiling)
(1) Splice Slotted Track

(2) 5.5" Hooks
(2) 8.5" Hooks
(2) 11.5" Hooks
(2) 14.5" Hooks
(2) 17.5" Hooks
(3) 20.5" Hooks
Installation Instructions

Ceiling Mount

**Tools Needed for Installation**
- 9/16” Wrench/Socket
- ¾” Wrench/Socket
- ¼” Drill Bit or 3/8” Masonry Drill Bit (depending on anchor type)
- Tape Measure
- Drill (Hammer Drill Recommended)
- Hammer
- Level
- Saw for cutting track

**Recommended Base Install Material**
Note: if installing a ceiling mounted Track Rack, continue with the assembly by following the directions below. If installing a wall mounted or floor mounted model, assemble those units according to their instructions first.

**Installation Steps**
Before installing: Make sure the ceiling is strong enough to accommodate the rack fully loaded with bikes. Compare parts shipped with rack to the parts list on the previous page. Contact ABSCo if any parts are missing. Make sure the 96” Slotted Track will fit in your space. If necessary, cut the Slotted Track to the required length.

1. Mount Channel Trolley Supports in ceiling with appropriate anchors so that the centers of the brackets are 2 feet from each end of the 96” Slotted Track and 4 feet apart from each other.
2. Slide 96” Slotted Track through the Channel Trolley Supports so that the centers of the brackets are 2 feet from the end of the Slotted Track.
3. Secure the Channel Trolley Supports onto the 96” Slotted Track by tightening the Hex Head Cap Screws and Flange Nuts through the holes in the Channel Trolley Supports.
4. Hammer an End Cap into one end of the 96” Slotted Track.
5. Insert the Trolleys into the open end of the 96” Slotted Track.
6. Insert the hooks through the holes in the tabs that are hanging down from the Trolleys. Each hook length should be at least 3” different than the neighboring hook.
7. If no more Track Racks are going to be spliced together, hammer in another End Cap in the open end of the Slotted Track to close it up.
8. If splicing an additional length of track, slide the Splice Slotted Track over the last 6” of the 96” Slotted Track.

American Bicycle Security Company
P.O. Box 7359
Ventura, CA 93006
Ph: (800) 245-3723 or (805) 933-3688
Fax: (805) 933-1865
www.ameribike.com
Email: turtle@ameribike.com
Track Rack

Wall Mount Parts List

(6) 24" Slotted Tracks

(3) End Caps

(3) Angle Brackets

(3) Knee Braces

(15) 1/2" Spring-loaded Nuts

(15) 1/2" x 1" Hex Head Cap Screws

(6) Lag Screws (for wood stud walls)
(6) Sleeve Anchors (for concrete block walls)
(6) Wedge Anchors (for poured concrete walls)
Track Rack

Installation Instructions
Wall Mount

*Tools Needed for Installation
- 9/16” Wrench/Socket
- ¾” Wrench/Socket
- ¼” Drill Bit or 3/8” Masonry Drill Bit (depending on anchor type)
- Tape Measure
- Drill (Hammer Drill Recommended)
- Hammer
- Level
- Saw for cutting rack

Installation Steps
Before installing: Make sure the wall is strong enough to accommodate the rack fully loaded with bikes. Compare parts shipped with rack to parts list. Call ABSCo if any parts are missing.

1. Mount 24” Slotted Tracks vertically to the wall with the appropriate anchors. Use a level for greatest accuracy. The bottom edge of the Slotted Track should be approximately 72” off the floor. The Slotted Tracks should be 4’ apart from each other, and the end Slotted Tracks should be 2’ from the eventual position of the end of the Trolley track.

2. Mount the remaining 24” Slotted Tracks horizontally and protruding from the wall so that the slotted surface of the Slotted Track is 4.25” below the top edge of the vertical 24” Slotted Track. Use the Knee Braces, Angle Brackets, and the Spring-loaded Nuts and Hex Head Cap Screws to secure the horizontal Slotted Track in place.

3. Make sure the horizontal Slotted Track is level. Adjust if necessary.

4. Attach the Track Rack to the Wall Mount assemblies by securing the Channel Trolley Supports to the horizontal 24” Slotted Track with the remaining Spring-loaded Nut and Hex Head Cap Screw. The edge of the Slotted Track Mounting Bracket should be flush with the edge of the 24” Slotted Track.

5. Follow the installation instructions for the basic Track Rack unit to complete the assembly.

American Bicycle Security Company
P.O. Box 7359
Ventura, CA 93006
Ph: (800) 245-3723 or (805) 933-3688
Fax: (805) 933-1865
www.ameribike.com
Email: turtle@ameribike.com
The floor mounted Track Rack MUST be anchored to the floor. This is NOT a Freestanding unit.
**Tools Needed for Installation**
- 9/16” wrench/socket
- ¾” wrench/socket, qty. 2
- 3/8” masonry bit
- Tape measure
- Drill (hammer drill recommended)
- Hammer
- Level

**Installation Steps**
Before installing: Make sure the floor is strong enough to accommodate the rack fully loaded with bikes. Compare parts shipped with rack to parts list. Call ABSCo if any parts are missing.

1. Place the Uprights 48” apart from each other. See your rack layout for location and numbers.
2. Anchor each Upright by drilling 3/8” holes and fastening with wedge anchors.
3. A) For single-sided units, fasten the Upright Braces to the Uprights with 3/8” x 3” bolts, 3/8” washers, 3/8” lock washers, and 3/8” nuts. 
   B) For double-sided units, fasten the Double-sided Uprights and Upright Braces to the Uprights with 3/8” x 3” bolts, 3/8” washers, 3/8” lock washers, and 3/8” nuts.
4. A) For single-sided units, attach Knee Braces to the first Upright and then every other Upright with 3/8” x 3” bolts, 3/8” washers, 3/8” lock washers, and 3/8” nuts. Anchor each Knee Brace by drilling a 3/8” hole and fastening with a wedge anchor.  
   B) For double-sided units, attach (2) Knee Braces to the first Upright and then every other Upright with 3/8” x 3” bolts, 3/8” washers, 3/8” lock washers, and 3/8” nuts. Anchor each Knee Brace by drilling a 3/8” hole and fastening with a wedge anchor.
5. Fasten the Channel Supports to the uprights with ½” x 3” bolts, ½” washers, ½” lock washers, and ½” nuts.

   Use the following Channel support mounting locations:
   - 1st Upright, use right hole.
   - 2nd Upright, use center hole.
   - 3rd Upright, use left hole.
   - For modular units each 3rd Upright will have a Channel Support at the left and right holes.

6. Insert the Track Rack or Bike File assembly into the Channel Supports and secure. See Track Rack or Bike File instructions for more detail.