Dero Decker

- Sturdy red handle grips
- Lift-assist trays
- Dampers for safe lowering of trays
- Spring loaded levers hold bikes firmly in place
- U-lock compatible
- Smallest footprint
- Smooth and silent operation
- Simple installation
- Low maintenance
- Specially designed fat bike trays available
- Adjustable downward resting position to accommodate different floor clearances

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
**Product**  Dero Decker™

**Capacity**  Modular 2-Tiered System. ONLY available in quantities of 4. One bike per tray.

**Materials**  Uprights: 4” 11g square tube  
Upright base: 1/4” plate  
Cantilevers: 11g plate  
Cantilever base: 1/4” plate  
Trays: 11g plate

**Finishes**  Standard options: Galvanized  
Or  
Powder Coated

**Installation Methods**  Each upright has two ¼” plate feet that accept 3/8” wedge anchors.

**Space Use & Setbacks**  Space Use: See diagrams on following page

**Example of rack in use**

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Single Sided
Double Sided

Setback Configurations
1. Refer to setback diagrams before installation to ensure sufficient space. Installation surface must be concrete of suitable strength. If surface is not level, contact ABS representative for workable solution.

2. Place the Uprights in position and secure with (4) ½” x 3.75” wedge anchors. At least 1.25” of wedge anchor threads should remain above the concrete. The Lower Tray Mount should be placed on the front side of the Upright and secured with the existing wedge anchors.

3. Place the lower Cantilever Assembly on the lower Upright position and secure with (4) ½” x 1.25” carriage bolts, ½” washers, and ½” nylock nuts.

4. Do the same for the upper Cantilever Assembly.

**Tools Needed:**
- Hammer drill
- Masonry bit, 3/8”, 1/2”
- Hammer
- Socket wrench
- Sockets, 9/16”, 3/4”
- Socket extension, 4-6”
- Hex wrench, 3/16”
- Tape measure
- Chalk line
- Marker
- Level
5. Place the bottom Lower and Upper Trays in position and secure at the rear with (1) 3/8” x 1” carriage bolt, 3/8” washer, and 3/8” nut each. Secure at the front with (1) 3/8” x 3” wedge anchor.

6. Continue to the next section and repeat the previous steps.

7. After all sections are installed; pull the upper trays out one at a time to ensure smooth operation. If some trays lower too far and hit the ground, two set screws at the end of the cantilever can be tightened to stop the tray sooner.