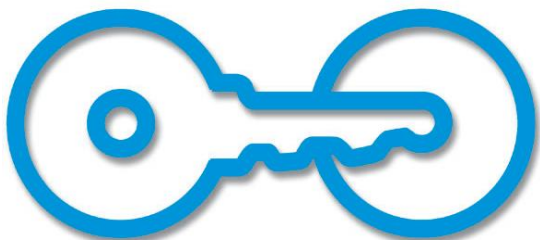




## Bike Locker Model DBL1 & DBL2



DBL1 & DBL2 are constructed of 99% recycled steel and is available in 20 standard powder coat colors or a galvanized finish. DBL1 & DBL2 store 1 or 2 bikes effortlessly and makes it so thieves cannot tamper or even touch your bicycle.



**American Bicycle Security Company**

P.O. Box 7359

Ventura, CA 93006

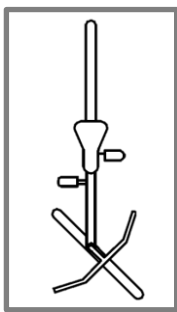
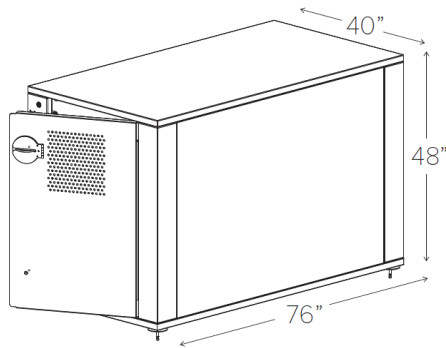
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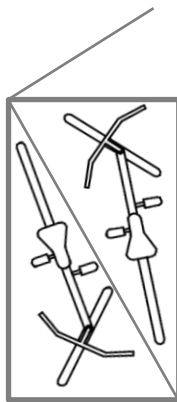
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# Bike Lockers: DBL1 & DBL2



DBL1



DBL2

**Product** Bike Locker Models:  
DBL1 & DBL2

**Capacity** DBL1: 1 Bike Capacity  
DBL2: 2 Bike Capacity

**Materials** Base: 1.5" x 14g square tube  
Corners: 14g plate  
Sides: 18g plate  
Doors: 16g plate  
Top: 18g plate

**Setback** Please allow 5ft clearance for door

**Hardware** All stainless hardware. Gear hooks, leveling feet, and ventilating window on doors comes standard on each unit. Asphalt leveling feet are available for an additional cost.

**Locks** 2 Standard Lock Options (No charge)

- Keyed Lock
- Padlock/U-Lock Handle

**Colors** **Galvanized**  
An after fabrication hot dipped galvanized finish is our standard option.



### Powder Coat

Our powder coat finish assures a high level of adhesion and durability by following these steps:

1. Sandblast
2. Epoxy primer electrostatically applied
3. Final thick TGIC polyester powder coat

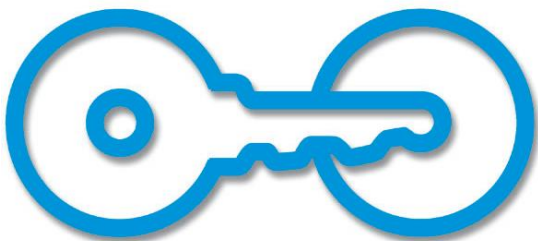


Keyed Lock



Padlock/U-Lock Handle

Black RAL 9005	Flat Black	White RAL 9003
Orange RAL 2004	Yellow RAL 1023	Bright Yellow
Green RAL 6016	Light Green RAL 6018	Hunter Green RAL 6005
Blue RAL 5005	Sky Blue RAL 5015	Dark Purple
Iron Gray RAL 7011	Light Gray RAL 7042	Silver RAL 9007
Beige RAL 1001	Sepia Brown RAL 8014	Bronze
Deep Red RAL 3003	Wine Red RAL 3005	



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# Bike Lockers: DBL1 & DBL2



## ASSEMBLY INSTRUCTIONS - BICYCLE LOCKER MODELS DBL1 & DBL2

### Tools Needed:

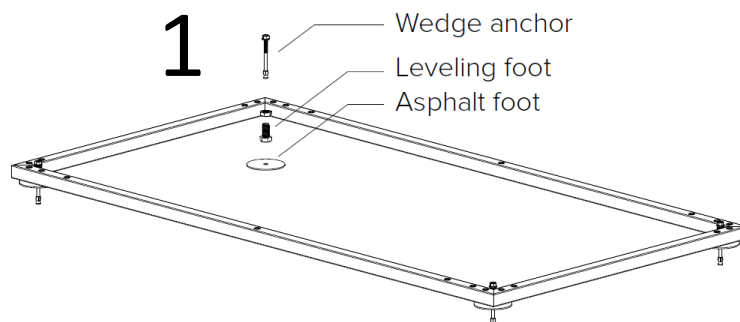
#### Minimum requirements

- Hammer drill with 3/8" x 6+ masonry bit
- Hammer
- Bubble level
- Tape measure
- 1/8", 5/32", 1/4", 7/32" hex L-wrench with ball end
- 7/16", 1/2", 1 1/8" wrench with open end
- #3 Philips screw driver
- Various tamper resistant wrenches (provided)

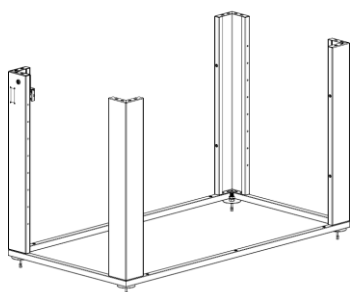
#### Recommended base material

Solid concrete is the best base material for installation. To ensure the proper anchors are shipped with your locker, ask your ABS Co. representative which anchor is appropriate for your application. Be sure nothing is underneath the base material that could be damaged by drilling.

1. Place the locker base where the final locker position will be. Thread the leveling feet into the locker base and adjust the feet as necessary to level the base. If the locker is being installed on asphalt, use the asphalt feet. Once the base is level and in place, use a hammer drill with a 3/8" diameter masonry bit to drill through the leveling feet and into the ground at least 4". Pound the wedge anchors through the leveling feet and into the ground and tighten the nuts.

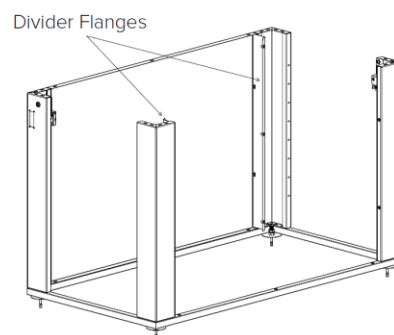


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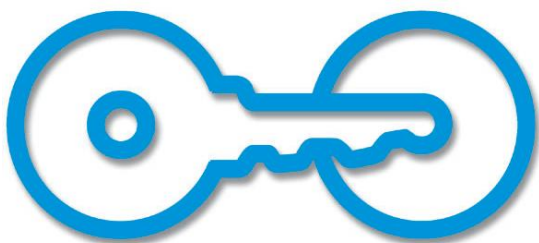


2. Attach the corner pieces to the base with (4) 3/8" x 3/4" bolts and washers at each corner bottom. These should be finger-tight. For lockers with a floor option, place the floor down before the corners.

3



3. Attach the side pieces with (7) 3/8" x 3/4" bolts and washers each. These should be finger tight. For double lockers, also attach the divider flanges.



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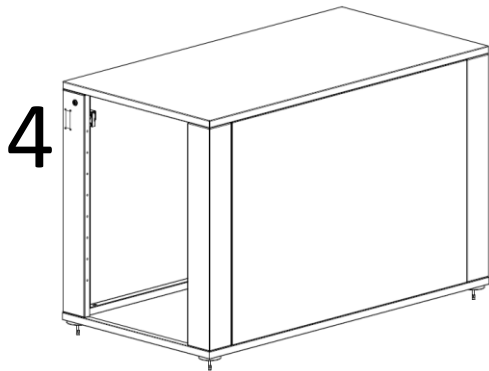
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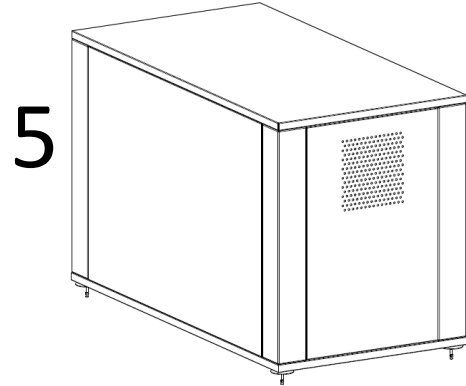
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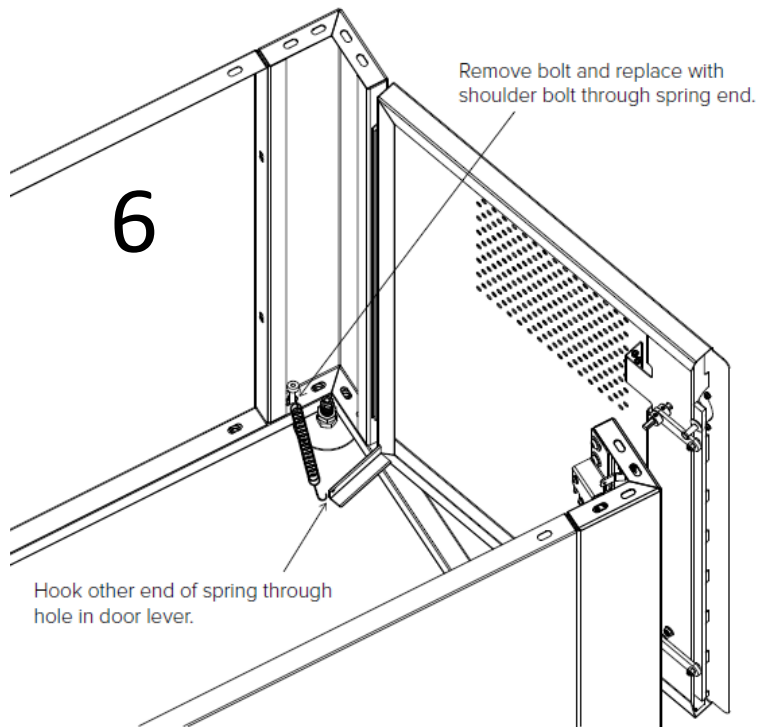
# Bike Lockers: DBL1 & DBL2



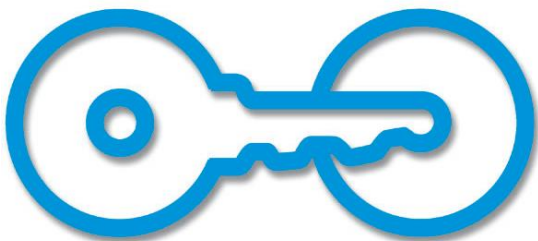
4. Attach roof with (22)  $3/8'' \times 3/4''$  bolts and washers. Check that all corners are coincident with the base corners and tighten the  $3/8'' \times 3/4''$  bolts at the bottom of the corners. Then tighten the bolts at the top of the corners. Finally, tighten the bolts attaching the sides and top.



5. For single lockers, attach the back piece with (8)  $1/4'' \times 1/2''$  button-head bolts and toothed nuts (use every other hole).



6. Attach the door with (8)  $1/4'' \times 1/2''$  flat-head bolts and toothed nuts. These should be very tight. Remove the pictured bolt in the base of the corner piece and replace with the shoulder bolt through the spring end. Hook the other spring end through the hole in the door lever.



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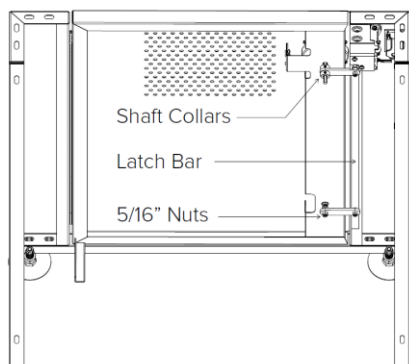
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# Bike Lockers: DBL1 & DBL2

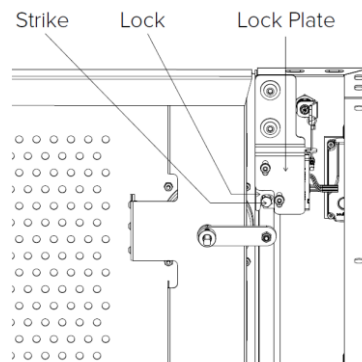


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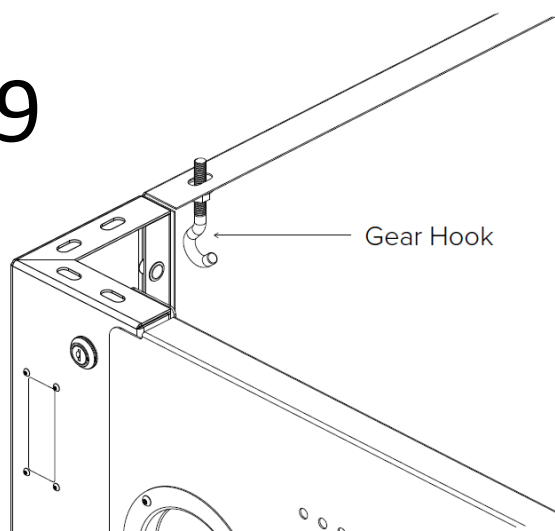
7. Check to see that the latch bar is holding the door shut without the door being held shut too tight or loose. The latch bar position can be adjusted by moving the shaft collars on the door handle and by moving the 5/16" nuts on the lower pivot..

8



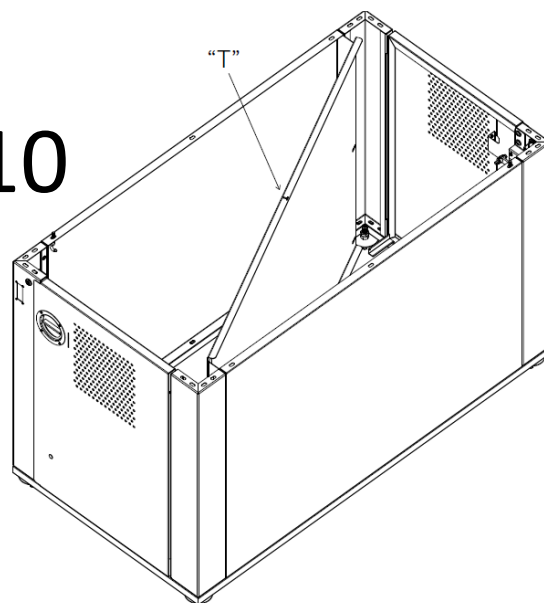
8. Check to see that the latch strike is smoothly engaging the lock. The lock position can be moved vertically by loosening the 1/4" bolts and can be moved horizontally by loosening the 3/8" bolts. The small lever on the upper-right corner of the lock will manually unlock it.

9



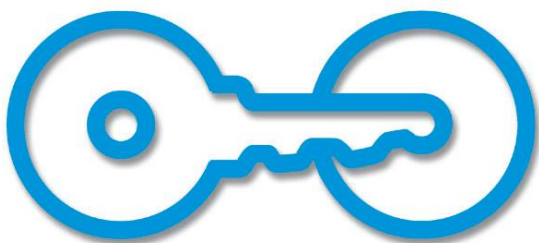
9. To install a gear hook, remove the pictured 3/8" bolt and replace it with the hook and tighten nut

10



10. For double lockers, attach the divider with (6) 3/8" x 3/4" bolts and washers. The top edge of the divider is noted with a "T" cutout.

11. Lockers may be further leveled by loosening the wedge anchor nut and turning the leveling feet with a 1 1/8" wrench. Tighten all wedge anchors when done.



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