



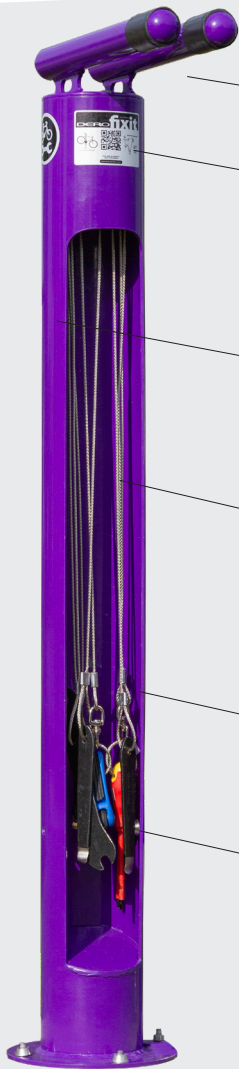
DERO
A PLAYCORE Company



Patents D680,914 S1 and 9,498,880 B2

Fixit

The Fixit includes all the tools necessary to perform basic bike repairs and maintenance, from changing a flat to adjusting brakes and derailleurs. The tools are securely attached to the stand with stainless steel cables and tamper-proof fasteners. Hanging the bike from the hanger arms allows the pedals and wheels to spin freely while making adjustments.



Hanger arms accommodate most types of bikes

QR code takes smart phone users to comprehensive bike repair web site

Large surface area for sponsorship, branding, or way-finding signage

Tools are secured with braided stainless steel aircraft cables

Screwdrivers and Allen Wrenches are on swivel connectors for easier use

Includes most commonly used tools for simple bike maintenance



Tamper-resistant fasteners included!



Tools included:

- Philips and flat head screwdrivers
- 2.5, 3, 4, 5, 6, 8mm Allen wrenches
- Headset wrench
- Pedal wrench
- 8, 9, 10, 11mm box wrenches
- Tire levers (2)



Add your choice of an Air Kit bike pump (sold separately) to keep your cyclists' tires topped up and ready to roll. The Air Kits feature our new Metal Head™, a sturdy cast aluminum pump head with Presta and Schrader valve compatibility.

These public bike repair products require occasional maintenance and replacing of parts to remain serviceable.

FINISH OPTIONS

Galvanized



Stainless



Powder Coat



White



Black



Light Gray
RAL 7042



Deep Red
RAL 3003



Yellow
RAL 1023



CNH Bright
Yellow



Orange
RAL 2004



Beige
RAL 1001



Iron Gray
RAL 7011



Hunter Green
RAL 6005



Light Green
RAL 6018



Green
RAL 6016



Sepia Brown
RAL 8014



Bronze



Silver
RAL 9007



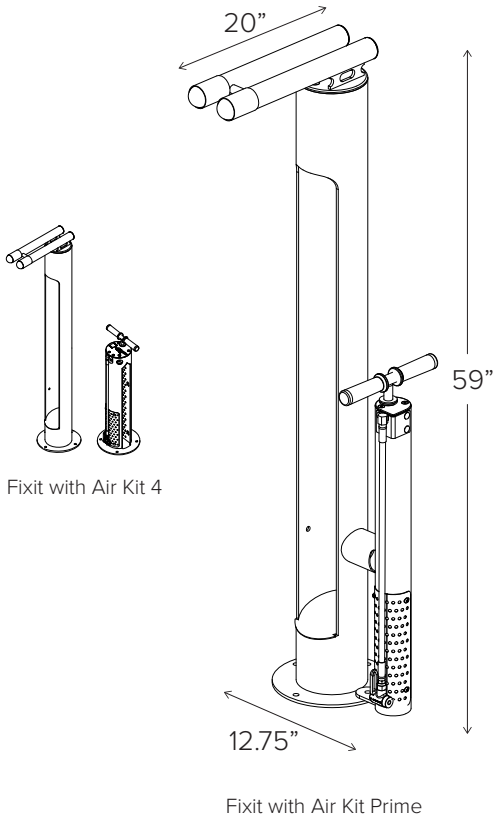
Dark Purple



Flat Black



Wine Red
RAL 3005



CAPACITY 1 Bike

MATERIALS

- Main body:** 6" x .154" tube
- Bike Hanger:** 1.5" sch. 40 pipe, 1/4" plate
- Foot:** 10" dia. x .25" plate
- Tool tethers:** 5/32" stainless steel cable
- Manual air pump**
- Hand tools:**
 - Phillips and flat head screwdrivers
 - 2.5, 3, 4, 5, 6, 8mm Allen wrenches
 - Headset wrench
 - Pedal wrench
 - 8, 9, 10, 11mm box wrenches
 - Tire levers (2)

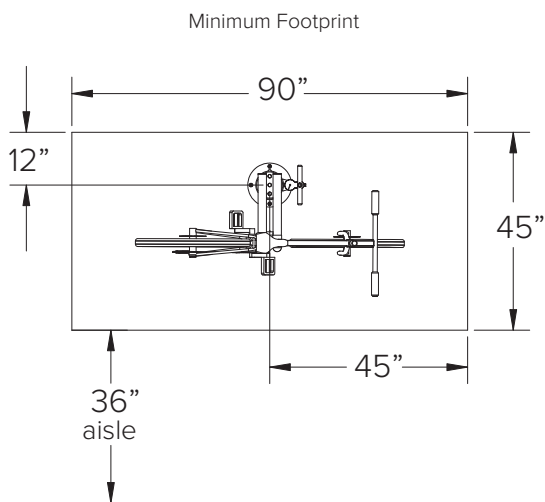
FINISHES

- 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
- Stainless**
Stainless Steel: 304 grade stainless steel material finished in either a high polished shine or a satin finish.

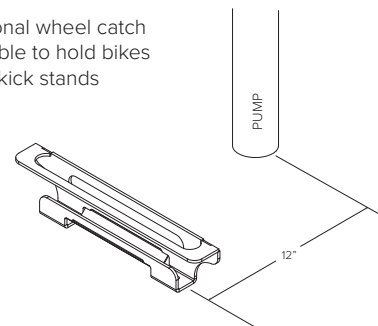
MOUNT OPTIONS **Surface only**
Fixit has 10" diameter x.25" foot with four anchors per foot. Tamper-resistant fasteners are included.

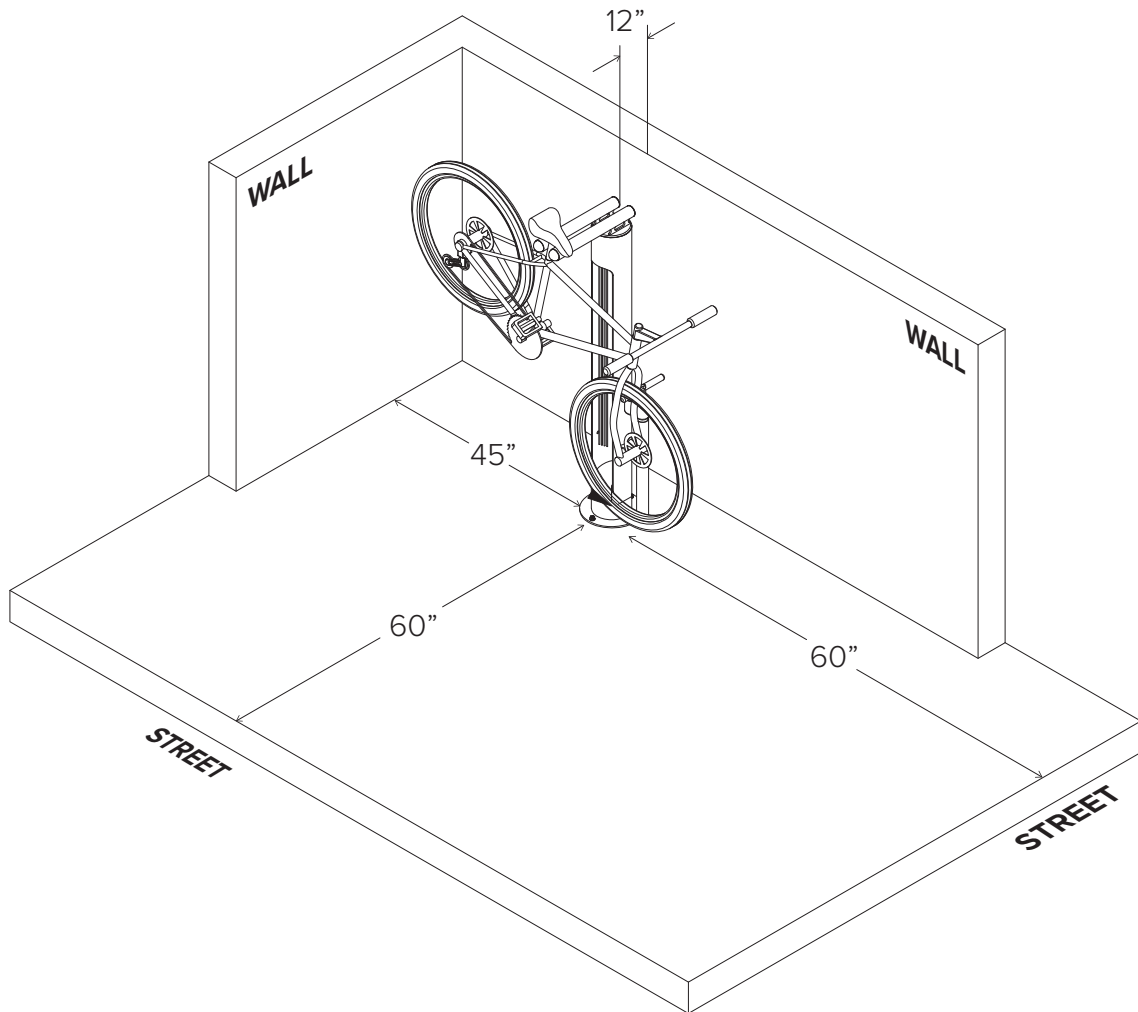
PUMP OPTIONS

- No Pump**
- Air Kit Prime**
 - Attached to Fixit
 - Separate
- Air Kit 4**



An optional wheel catch is available to hold bikes with no kick stands






TOOLS NEEDED

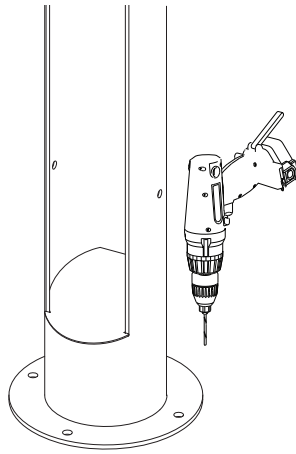
- Hammer drill
- 3/8" masonry bit
- Hammer
- Socket Wrench
- 9/16" socket
- 1/2" socket
- Tamper-proof socket (included)*
- Socket extension, 6" min.

RECOMMENDED BASE MATERIAL

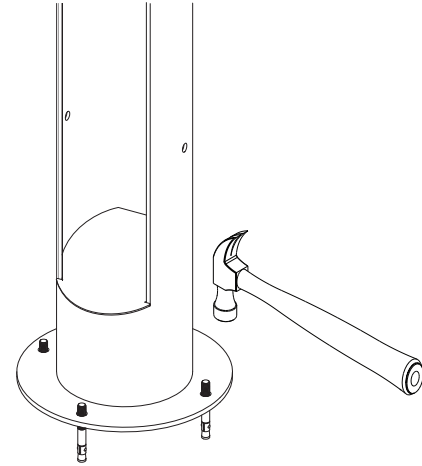
Solid concrete is the best base material for installation. To ensure the proper anchors are shipped with your rack, ask your Dero Rack representative which anchor is appropriate for your application. Be sure nothing is underneath the base material that could be damaged by drilling.



Be sure to save your tamper-resistant tools for any future maintenance. They are costly to replace.

1


Reference the Fixit setback recommendations and place the upright in the desired location. Use the base as a template and drill (4) 3/8" x 3" holes in the concrete with a hammer drill and masonry bit. Clean up all concrete dust from drilling.

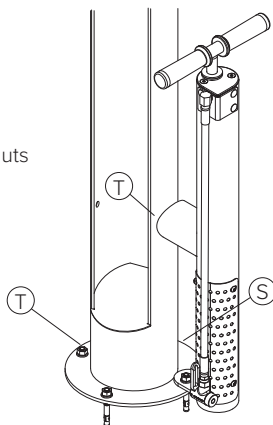
2


Hammer in the (4) wedge anchors. Leave at least 3/4" of an inch of exposed threads above the Fixit base.

3

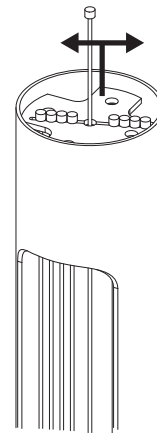
(T) = Tamper-proof Nuts

(S) = Standard Nuts

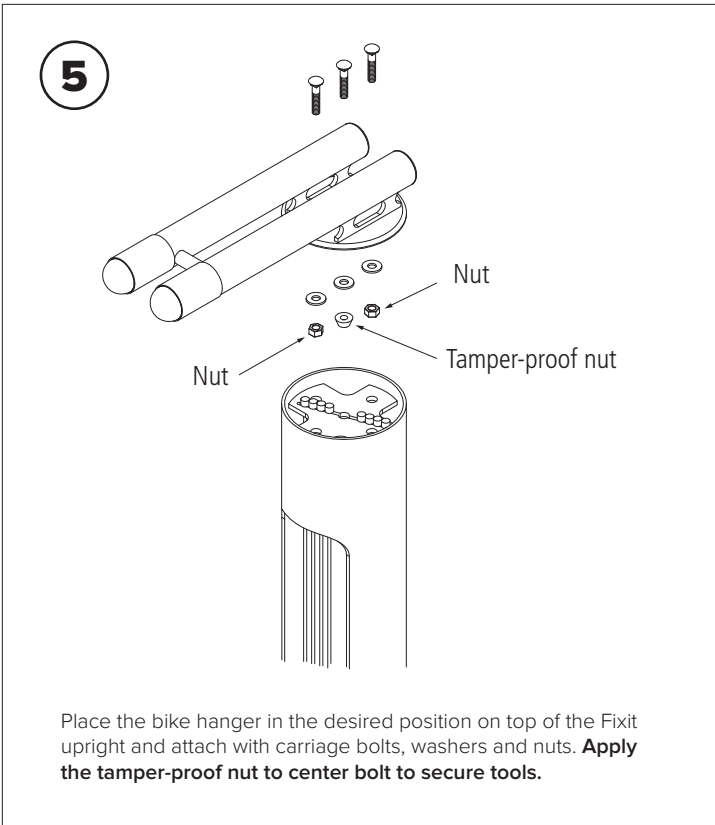


Decide which position the pump will be installed in and place the bottom pump flange over the corresponding wedge anchor. Attach the top pump flange to the Fixit upright with a carriage bolt, washer, and tamper-proof nut. Tighten all wedge anchors with washers and nuts.

Reserve one of the tamper-proof nuts to secure the tools.

4


Insert the tool cables into the cable slot on the Fixit upright.

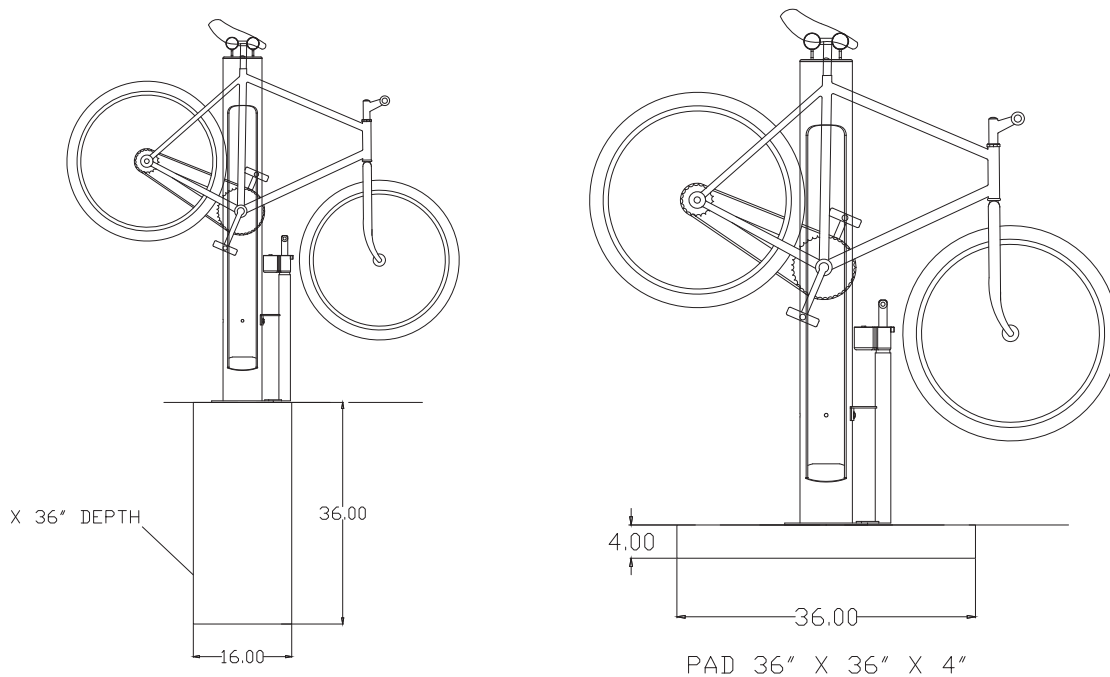


If you would like us to add your station to our online map, email the station's geocoordinates to web@dero.com. These coordinates can be obtained by simply clicking a point on a Google Map.

<http://www.dero.com/fixitmap/fixitmap.html>

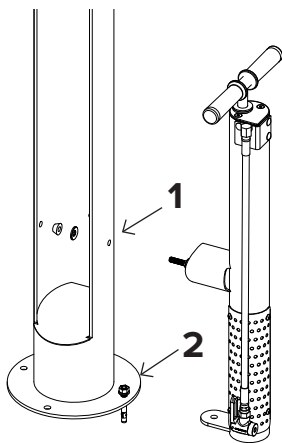


Concrete pad recommendations

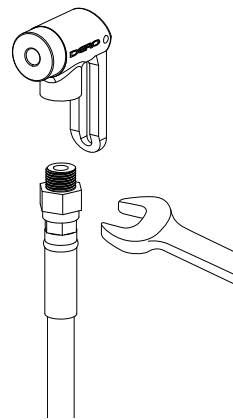


NOTE

All threads for all parts of the pump are right-hand threads. They tighten clockwise, and loosen counter-clockwise ("righty tighty, lefty loosey"). However, when you are looking top-down at a bolt that threads from underneath, if you move it counter-clockwise from your point of view, you are actually tightening, not loosening, the nut! This has led to some unnecessary breakage of pump parts. Be sure you are looking at the nut with the proper orientation before tightening or loosening.

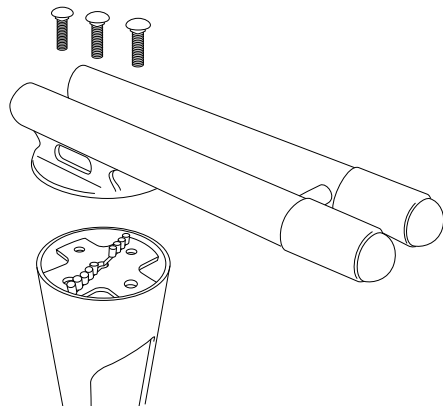
REMOVING THE AIR KIT FROM THE FIXIT


1. Remove the tamperproof nut and washer on the side of the Fixit. Use the Penta tool supplied with the Fixit.
2. Remove the nut and washer at the bottom of the Fixit on the anchor.

CHANGING METAL HEAD™


Remove Metal Head™ by turning counter-clockwise. You will need a 3/4" wrench. Replace with new Metal Head and tighten.

If you are replacing a plastic pump head with a Metal Head, you will need to also purchase a replacement hose.


REPLACING TOOLS

There are three bolts at the top of the Fixit. Underneath are two 3/8" nuts, and one penta tamper-proof nut (center bolt). These are all best removed with a socket wrench, using the extension tool to enable you to reach the nuts. Once the nuts are removed, take off the cap to replace tools.