



Top Mount, In Ground Installation

DVCS0070, DVU0050 and DVJRO060 Post Systems (DVU0050PI and DVJRO060PI)

Tools and/or Materials Required (not provided):

- Shovel or posthole digger
- Concrete mix and gravel (if backfilling with concrete)
- Level, screwdriver, ½ inch open/box end wrench or socket set
- 4 J-shaped anchor bolts, lock washer and nuts

Note: Fastening hardware is included. Other tools/materials/hardware may also be necessary depending upon actual installation.

Installation Procedure:

1. General Installation Requirements: Customers are required to contact the local Post Office before installing the mailbox to insure its correct placement and height at the street. Generally, mailboxes are installed at a height of 41–45 inches from the road surface to inside floor of the mailbox or point of mail entry (locked designs) and are set back 6 – 8 inches from front face of curb or road edge to the mailbox door.
2. Dig a hole for the in-ground mailbox post. Hole should be approximately 6" in diameter and 16–17" deep. Use level to straighten pole, back fill hole and tamp dirt as needed. *Note: If backfilling post hole with concrete, follow the concrete manufacturer's instructions for setting posts in concrete footings.*
2. Align top plate and mailbox to post. The flat side of the mounting plate should rest against the bottom of the mailbox. There are four 5/16"-18 C hex head bolts and washers provided with the post to attach the mailbox and mounting plate to the post. Open key-locked access door and install four 5/16"-18 C hex head bolts with washers through the floor of the mailbox, through the interior holes in the mounting plate and into the fixed machine nuts in the post, and tighten as needed.

CONCRETE MUST BE BELOW FROST LINE. TAKE CARE NOT TO PUNCTURE WATER, SEWER, GAS, CABLE OR TELEPHONE LINES WHEN DIGGING HOLES.



Top Mount, Above Ground Installation

DVCS0070, DVU0050 and DVJRO060 Top Mount Post Systems (DVU0050PA and DVJRO060PA)

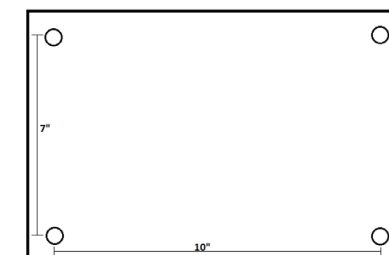
Tools and/or Materials Required (not provided):

- Shovel or posthole digger
- Concrete mix and gravel
- Level, screwdriver, ½ inch open/box end wrench or socket set
- 4 J-shaped anchor bolts and nuts (for new concrete) OR 4 wedge-type concrete anchors, nuts and hammer drill (for existing concrete)

Note: Fastening hardware is included. Other tools/materials/hardware may also be necessary depending upon actual installation.

Installation Procedure:

1. General Installation Requirements: Customers are required to contact the local Post Office before installing the mailbox to insure its correct placement and height at the street. Generally, mailboxes are installed at a height of 41–45 inches from the road surface to inside floor of the mailbox or point of mail entry (locked designs) and are set back 6 – 8 inches from front face of curb or road edge to the mailbox door.
2. Above ground mailbox post and concrete footing. You will need approximately 4 cu ft. The top surface of the footing should be about 12" by 12" and extend 20" into the ground. The bottom of the hole for the concrete footing should be filled with about 4" of gravel for drainage under the post.
3. Attach the bottom mounting plate to the bottom of the post using the 4 included Phillips head countersink machine screws and tighten as needed. The flat side of the mounting plate should rest on the concrete, and the countersunk screws and plate should create a flush surface.
- 4a. If new concrete is being poured, attach 4 J-shaped anchor bolts to the base of the post with 4 nuts under and 4 nuts over the bottom mounting plate. Pour the concrete into the hole with a stick while filling to reduce any air pockets. Press the anchor bolts on the bottom of the post into the concrete until the bottom plate is resting on the top surface of the wet concrete. Use a level on the sides of the post to ensure that the post is aligned vertically. Periodically check the vertical alignment of the post as the concrete is curing.
- 4b. If attaching to existing concrete, we recommend using wedge-style concrete anchors. Be sure to follow the anchor manufacturer's instructions for installation, as the process may vary slightly by manufacturer. See figure for spacing of concrete mounting holes on the bottom mounting plate.



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Side Mount, In Ground Installation

DVJR0060 Series Post Systems (DVJR0060SMPI)

Tools and/or Materials Required (not provided):

- Shovel or posthole digger
- Concrete mix and gravel (optional)
- Level
- 1/2 inch open/box end wrench or socket set.

Note: Fastening hardware is included. Other tools/materials/hardware may also be necessary depending upon actual installation.

Installation Procedure:

1. General Installation Requirements:

Customers are required to contact the local Post Office before installing the mailbox to insure its correct placement and height at the street. Generally, mailboxes are installed at a height of 41–45" from the road surface to inside floor of the mailbox or point of mail entry (locked designs) and are set back 6–8" from front face of curb or road edge to the mailbox door.

2. Dig a hole for the in-ground mailbox post. Hole should be approximately 6" in diameter and 24–28" deep. Use level to straighten pole, back fill hole and tamp dirt as needed (Note: "Quick Crete" or concrete may also be used).

3. Periodically check the vertical alignment of the post with level when back filling or as the concrete is curing.

4. When back fill tamping is complete, or concrete is cured, you are now ready to mount the mailbox to the side mount post system.

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Side Mount Mailbox Mounting Instructions:

1. Locate and place mailbox on its side.

2. Locate the knock outs on the side that will face the post and knock out the holes as shown in Figure 1.



Figure 1

3. Rotate mailbox and place it on its side. Locate the knock outs that will face the post bracket and knock out the holes as shown in Figure 2.

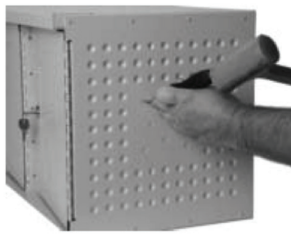
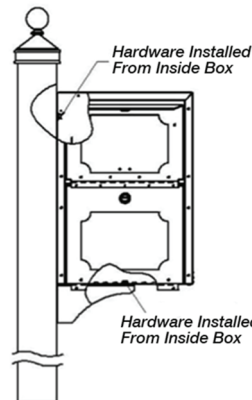


Figure 2

4. Install under-unit support bracket to post using two of the provided 5/16" – 18 hex bolts and lock washers. Tighten as needed

5. Locate mailbox keys and open access door in the fully open position.

6. Place and align the mailbox on the post bracket over the bottom set of holes as shown below, and install two of the provided 5/16" – 18 hex bolts and lock washers through the bottom knockouts of the unit into the threaded holes of the previously installed under-unit support bracket. Tighten as needed.



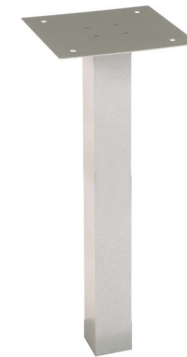
7. Install two final 5/16" – 18 hex bolts and lock washers through the side of the mailbox using the side knockouts that were previously removed. Tighten as needed.



Post Installation Instructions

dVault® Companies, Inc.
Secure mail collection solutions.
www.dvault.com
(719) 955-2698
Fax: (719) 531-5617

dVault is proud to manufacture 100% of their locking mailboxes, parcel vaults, and posts in the USA. Based in Colorado, dVault has over 30 years of manufacturing experience, and is dedicated to the highest level of quality.



In Ground Post Systems (DVU0050PI and DVJR0060PI)



Side Mount Post Systems (DVJR0060SMPI)



Above Ground Post Systems (DVU0050PA and DVJR0060PA)

Posts for dVault Locking Mailboxes



Mail Protector Vault DVCS0070



Weekend Away Vault DVJR0060



Parcel Protector Vault DVU0050