



MonsterVault.org

Universal Vehicle Kit Includes:

Handles and Rails

- 2 Vehicle Style Handles
- 4 10-32 x $\frac{1}{2}$ " Allen head screws
- 2 10-32 x $\frac{3}{8}$ " Allen head screws
- 4 10-32 x $\frac{3}{8}$ " Lock nuts
- 2 Rails
- 2 Mounting bars with $\frac{1}{4}$ X 20 studs
- 2 Black plastic rail caps
- 8 1" fender washers
- 8 $\frac{1}{4}$ x 20 lock nuts
- 4 1 $\frac{1}{2}$ " fender washers
- 4 $\frac{1}{4}$ x 20 x 1" grade 8 bolts
- 2 1" pieces foam tape

Tools needed:

- $\frac{1}{8}$ " Allen wrench
- $\frac{7}{16}$ " socket wrench
- $\frac{7}{16}$ " open end wrench
- $\frac{1}{4}$ " drill bit and drill
- Marking pen
- $\frac{3}{8}$ " wrench
- Masking tap

Mounting instructions:

This is a universal kit. Please evaluate your vehicle, optional equipment and any other considerations that could prevent a successful installation of this kit and your MonsterVault prior to beginning installation process. This kit is designed to hold the MonsterVault in place but allow easy removal with simple hand tools.

1. Install Vehicle style handles by first removing standard handles. Use the two $\frac{3}{8}$ " Allen head screws in the center holes of the spring handles to hold them in place. Use the four remaining $\frac{1}{2}$ " Allen head screws and corresponding 10-32 lock nuts to secure the spring handles.
2. Preparing MonsterVault for installation - Remove the drawer from the MonsterVault by depressing the black plastic levers on each side of the glides (exposed when fully extended) and pulling the drawer out. It is best to utilize two people in this task to protect the glides (and your back) from strain as the drawer comes out. Set the drawer aside, it will not be needed again until the installation is complete.
3. Test fit - Place the MonsterVault cabinet into the back of the vehicle to test fit. Check for access to any compartments that will be blocked by the installation and plan accordingly. On many SUV's you will need to lower the spare tire at this point.
4. There are a series of holes in the bottom of the cabinet to choose from. The location of these holes are based on common vehicles. If these holes do not line up with pre-existing attachment

points or areas that you can through-bolt, you may drill additional holes in the MonsterVault to meet your specific needs.

5. Place a strip of masking tape from front to back on the vehicle floor where you intend to through-bolt the rails. With the vault in place on the tape, mark the tape to indicate the mounting holes you plan to use. Remove the MonsterVault case and place the rails on the tape. Select holes in the rails to use for through-bolting the rails and mark the tape.
6. Check for obstacles – Before you drill holes in the floor of your vehicle, ensure that you have access to the holes so that you can tighten bolts and that you do not drill into anything that will damage the vehicle. **(It is your responsibility to check for gas lines, brake lines, electrical wires or any other parts of the vehicle that could be damaged by drilling through the vehicle floor)**
7. Drill or punch holes for the ¼” grade 8 bolts in the vehicle floor. Use four 1” fender washers and four 1” grade 8 bolts to push through the rails and vehicle floor. Use four 1 ½” fender washers and four ¼ x 20 locknuts to secure rails from the underside.
8. Place mounting bars under MonsterVault – Use four 1” fender washers and four ¼ x 20 lock nuts to attach bars to selected holes in the bottom of vault. Nuts and washers go on the inside of the vault. The short portion of the bar should be positioned towards the back of the vehicle. Only hand tighten nuts at this point.
9. Lift the MonsterVault case into the back of the vehicle and align the bars on the bottom of the case with the rails. Slide the case into place and tighten the nuts in the bottom of the case to secure it in place. **Carefully check all attachment points to ensure that they are secure and that no damage has been done to the vehicle.**
10. Replace the drawer into the MonsterVault by lining up the glides and sliding the drawer closed **(This requires a minimum of two people)**. Check alignment of MonsterVault and drawer to confirm full extension of drawer. Apply the two 1” pieces of foam tape to the bottom inside edges of the drawer (one each side). This tape provides a cushion between the drawer front and the stop inside the bottom edge of the cabinet. This cushion is important in vehicle installations to prevent the drawer from bumping back and forth during acceleration and braking. With foam tape in place it should take gentle pressure to close drawer completely.
11. Reassemble any remaining parts removed in process including spare tire and your installation is complete!
12. Removal of MonsterVault – Remove drawer as described above in step #2. Loosen four lock nuts in bottom of cabinet and slide MonsterVault out the back of the vehicle.
13. Snap black plastic caps onto top of rails to cover opening.

CONSUMER ASSISTANCE

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