



GRAY FOX PERFORMANCE

Unleash Your Automotive Safety

Universal Fire Extinguisher Bracket Installation Instructions

Tools Required

- M6 / 4mm allen key
- 10mm wrench/socket
- Torx, Hex, Triple-Square, or Ribe bolt bit depending on vehicle manufacturer

Recommended Fire Extinguisher

Gray Fox Performance recommends the Shield Fire Protection ABC rated fire extinguisher, manufacturer's part number 13315DAUT. This fire extinguisher is DOT approved, includes the required fire extinguisher mounting bracket, and can be purchased from most AutoZone stores and may be available from other common auto parts stores.

Important Notes

- Review and walk through the installation instructions prior to starting the installation process.
- Prior to installation, verify that the Gray Fox Performance Universal Fire Extinguisher Bracket will fit your vehicle. This bracket can only be installed in vehicles which have bolts which are in the vertical position. This fire extinguisher bracket cannot be installed in vehicles with bolts which are diagonal or horizontal.
- This Gray Fox Performance vehicle fire extinguisher bracket can be installed on either the driver's side or passenger side in most vehicles.
- These instructions are specific to installing the product on the driver's side of the vehicle. If the product is to be installed on the passenger side, loosen and extend the opposite side of the bracket during the installation process.
- The recommended fire extinguisher above includes a required fire extinguisher mounting bracket which mounts to the Gray Fox Performance vehicle fire extinguisher bracket. If another fire extinguisher is used, it may be necessary to purchase a separate fire extinguisher mounting bracket which attaches the fire extinguisher to the Gray Fox Performance vehicle mounting bracket.

Vehicle Compatibility

The image below shows that the vehicle front seat bolts are installed vertically into the vehicle's frame, which will allow the Gray Fox Performance Universal Fire Extinguisher Bracket to be installed in this vehicle.

IMPORTANT NOTE: If the seat bolts are diagonally or horizontally installed into the vehicle frame, this fire extinguisher bracket cannot be installed into the vehicle.



Washer Installation

When installing washers onto bolts during bracket installation, the lock washer should be installed first, then the flat washer. The flat washer should sit flush against the fire extinguisher bracket.

Step 1

Check the initial fitment based on the default/smallest bracket width position. As shown in the images below, the default/smallest position is too small for this vehicle. This will be the case for most vehicles.

If the default/smallest bracket position will fit your vehicle, skip to step 3.



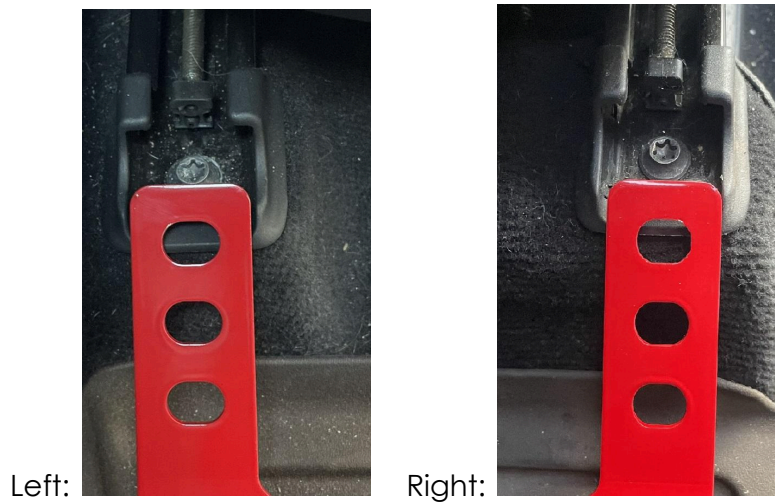
Step 2

Turn the bracket upside down and use an M6 / 4mm allen key to loosen the four bolts on the right side, closest to the vehicle door (or the bolts on the left side of the bracket, still closest to the door, if installing on the passengers side of the vehicle) when looking at the bracket from the top, as shown in the image below.

Extend the bracket outward on the loosened side until the two bracket vehicle mounting holes match the width of the two sets of seat bolts, as shown in the images below.

Repeat this step on the other side of the bracket if your vehicle seat bolts require further extension of the bracket.





Step 3

Once the bracket has been extended to the correct position, fully tighten all allen key bolts.

Step 4

If space permits on the extended side(s) of the bracket, add one or two bracket spacers using the bracket spacers provided (up to two spacers on each side) and M6 x 10mm bolts, lock washers, and flat washers, as shown in the images below.

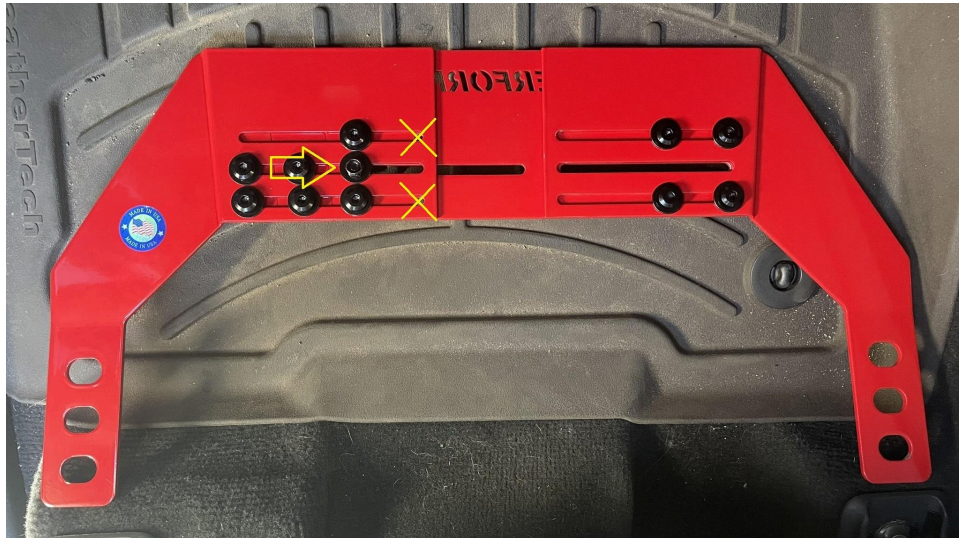




Note:

It may be necessary to remove the two inner-most M6 bolts which are preinstalled into the back of the bracket to accommodate two spacers. Removal of these two bolts will allow the bracket to extend further outward. If these two bolts are removed from the bracket, it is recommended to add at least one M6 x 15mm bolt with two flat washers and a lock nut, as shown in the images below.





Step 5

Once the bracket width is correct and has been secured, attach the fire extinguisher mounting bracket using the included M6 x 15mm bolts, flat washers and lock washers, as shown in the images below. Keep in mind the fire extinguisher bracket will likely need to be offset toward the side of the fire extinguisher nozzle/handle, as shown in the image below.





IMPORTANT NOTE:

When installing the Gray Fox Performance vehicle fire extinguisher bracket, take the following into consideration to ensure safe operation of the fire extinguisher during an emergency:

1. The fire extinguisher release mechanism should release the fire extinguisher toward the front of the car and away from the seat when possible.
2. The fire extinguisher operating handle and nozzle should be placed in a position away from locations as much as possible where they could potentially be damaged. Care should be taken during and after installation to prevent damage to all fire extinguisher parts.

Step 6

Ensure that all bolts and nuts on the Gray Fox Performance fire extinguisher bracket are secured and fully tightened.

Step 7

Remove the front seat bolts from the frame of the vehicle.

Step 8

Remove any seat rail coverings which may hinder installation.

Step 9

Insert the Gray Fox Performance bracket between the seat railing and vehicle frame/carpet. It may be necessary to lift the railing higher than expected if it has any protrusions which normally push down into the carpet.



NOTE:

Use the first set of holes for taller drivers and the second and third set of holes for smaller drivers.

Step 10

Re-install the seat railing bolts through the seat railing and the Gray Fox Performance fire extinguisher bracket.

Step 11

Re-install any seat rail coverings which were previously removed.

Step 12

Install the fire extinguisher into the mounting bracket, as shown in the image below.



Installation is complete!
Thank you for choosing GRAY FOX PERFORMANCE!