



PRODUCT GUIDE

CARGO WINDOW GUARD – FORD F SERIES

PRODUCT NUMBER

7160-2248



For more language options and/or questions, please contact a Gamber-Johnson representative at **+1 800.756.9198**

Since 1954, we have been dedicated to providing **RUGGED**, **RELIABLE**, and **RESPONSIVE** solutions that empower professionals in the field.

Thank you for choosing Gamber-Johnson.

Welcome to your new **Gamber-Johnson Cargo Window Guard**, engineered for **mission-critical reliability** in the toughest environments. At Gamber-Johnson, we understand that your technology is more than a tool; it's a lifeline. That's why our rugged mounting solutions and docking stations are designed to integrate seamlessly with your equipment, ensuring **secure connections** and **reliable performance** wherever your job takes you.

This guide will walk you through the safe and effective installation of your **Cargo Window Guard**.

Inside, you'll find:

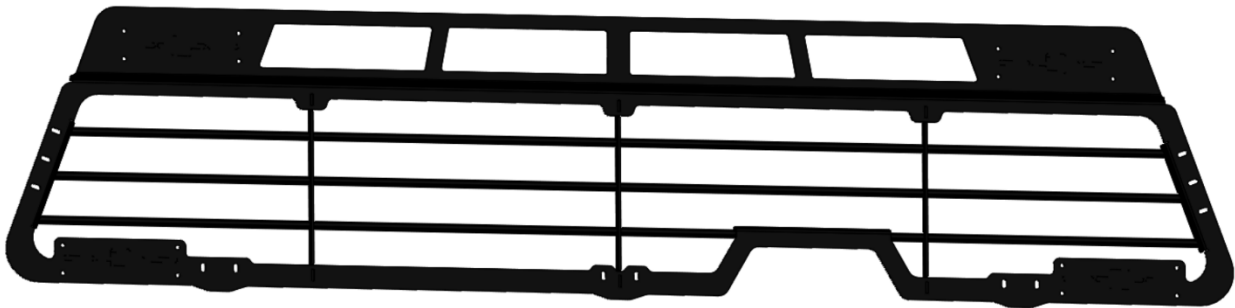
- Inventory list of what's included
- Step-by-step installation instructions
- Images for easy reference
- Essential safety information to ensure proper setup and operation

Our commitment to **quality**, **durability**, and **rugged reliability** is built into every product we make.

Important: Before you begin, please carefully review all safety instructions provided in this guide. For vehicle applications, we recommend professional installation by qualified technicians with experience in automotive electrical systems and aftermarket vehicle equipment installation.

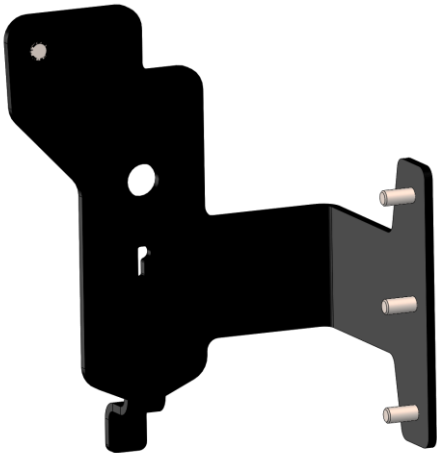
For additional product information, installation tips, or support, please contact your Gamber-Johnson representative at **+1 800.756.9198** or visit **www.gamberjohnson.com**.

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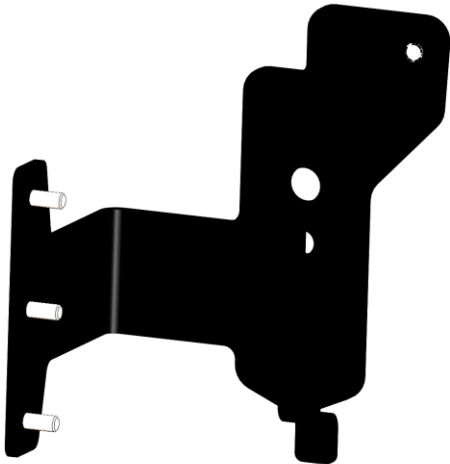


(Shipped assembled)

QTY	P/N	DESCRIPTION
1	22401	Cargo Window Guard
1	30179	Top Guard



QTY	P/N	DESCRIPTION
1	30178	Passenger Side Bracket



QTY	P/N	DESCRIPTION
1	30177	Driver Side Bracket



QTY	P/N	DESCRIPTION
3	30176	Lower Bracket



QTY. 12 EACH

QTY	P/N	DESCRIPTION
1	7120-1344	Cargo Window Guard Hardware Bag

WARNING

You must read and follow all of these installation instructions. Failure to follow the installation instructions may result in serious bodily injury or death

DO NOT install or use this assembly in the area in which the airbag on the vehicle may be deployed. The installer and user of this assembly are responsible for installing and using this assembly outside the area in which an airbag may be deployed. (See Product Mounting Disclaimer Below)

If the installation of the equipment requires that the equipment (or any additional equipment that is added to the installation) be placed in front of an airbag, the airbag should be deactivated. In order to secure permission for deactivating the airbag you must contact the National Highway Traffic Safety Administration at 1-800-424-9393 to gain permission to do so. If you have any questions or need assistance, call Gamber-Johnson at **+1 800-756-9198**.

High speed vehicle turns may cause parts of the assembly to swivel, interfering with the driver or other equipment.

Keep these installation instructions with the product and readily available in the vehicle for future reference of other users of the product.

Additional copies of the installation instruction can be obtained from Gamber-Johnson. If you need assistance or have any questions, go to www.gamberjohnson.com or call Gamber-Johnson at **+1 800-756-9198**.

DO NOT remove any warning labels from the product under any circumstances.



Figure 1

1. Begin assembly by folding down the rear seats. (Figure 1)

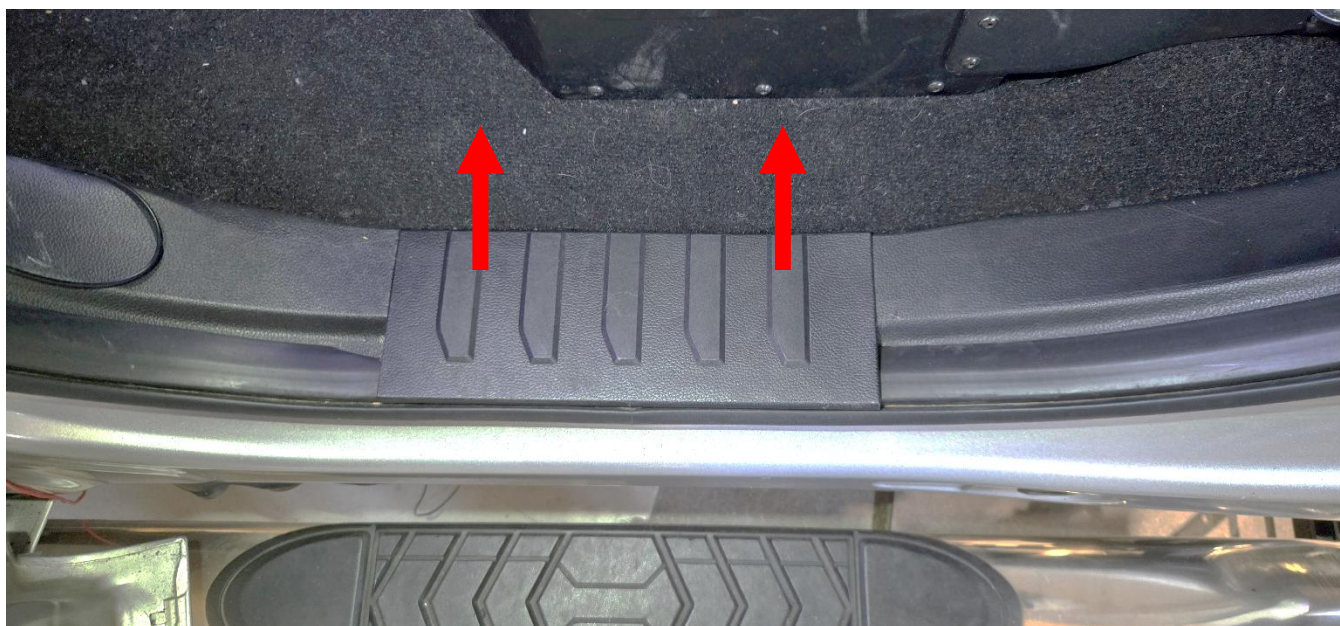


Figure 2

1. Remove the floor trim cover on both the driver and passenger side by pulling straight up. (Figure 2)



Figure 3

1. Pull back the weatherstripping edge trim from the driver and passenger side. (Figure 3)



Figure 4

1. Remove the rear pillar trim from driver and passenger side. (Figure 4)
2. If present, cut or unhook the wire restraint on top of pillar trim.
3. Each pillar trim has 6x side clips and one bottom clip holding it in. (Figure 5)



Figure 5

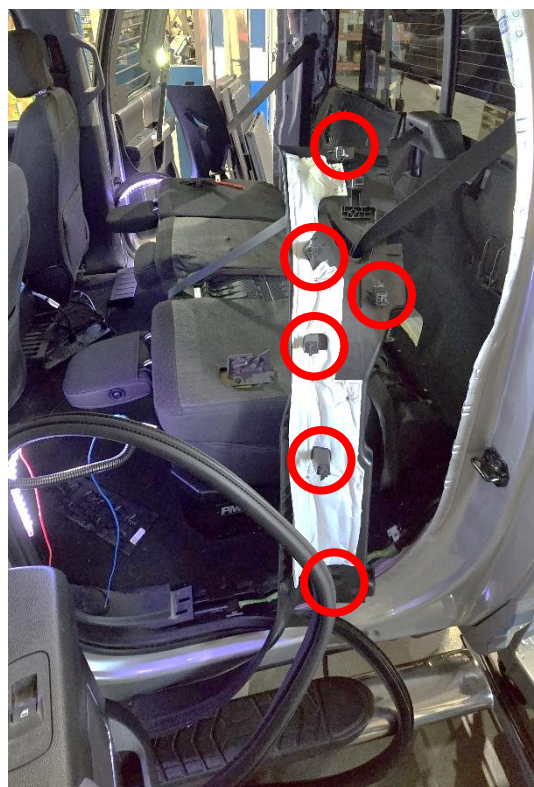




Figure 6

1. Remove the 2x plastic tree clips holding in the rear wall felt. (Figure 6)
2. Fold down the felt and remove the 3x rear brackets if present. Keep the bolts from brackets as they will be re-used. (Figure 7)

Figure 7

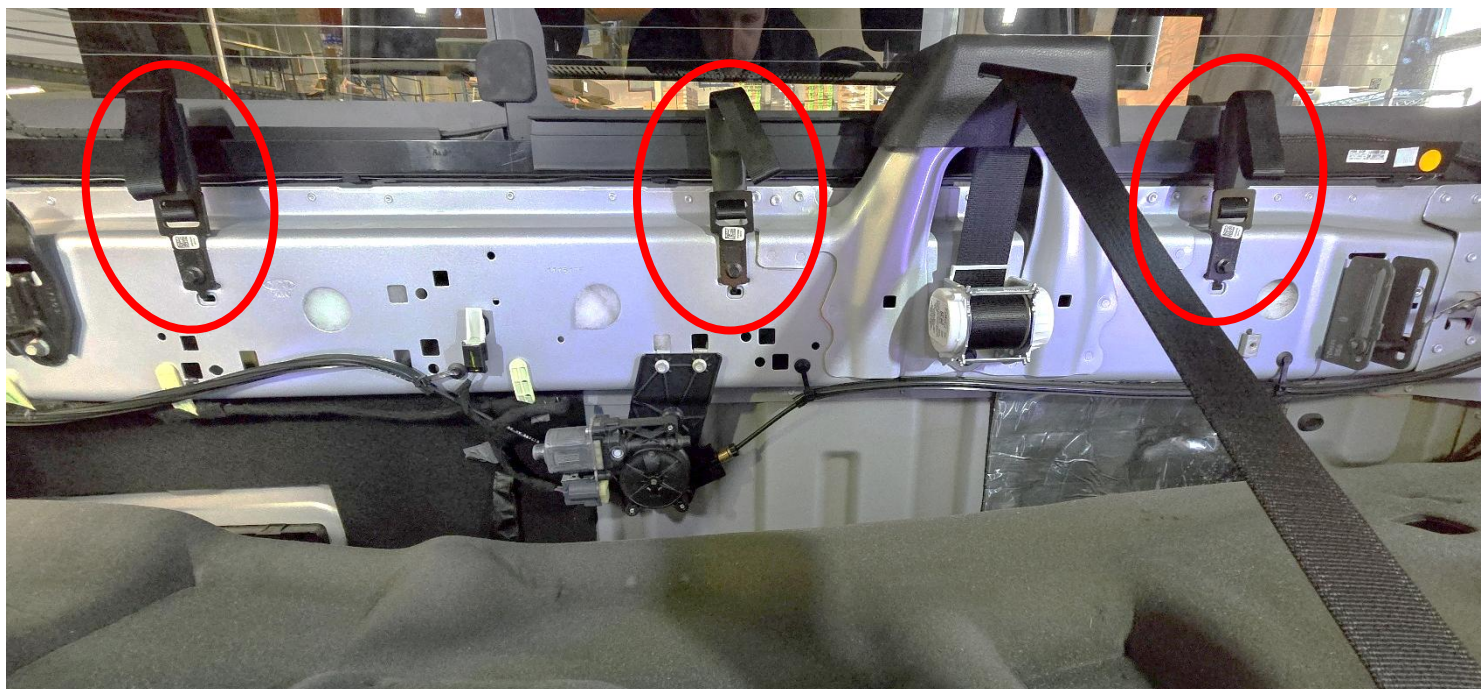




Figure 8

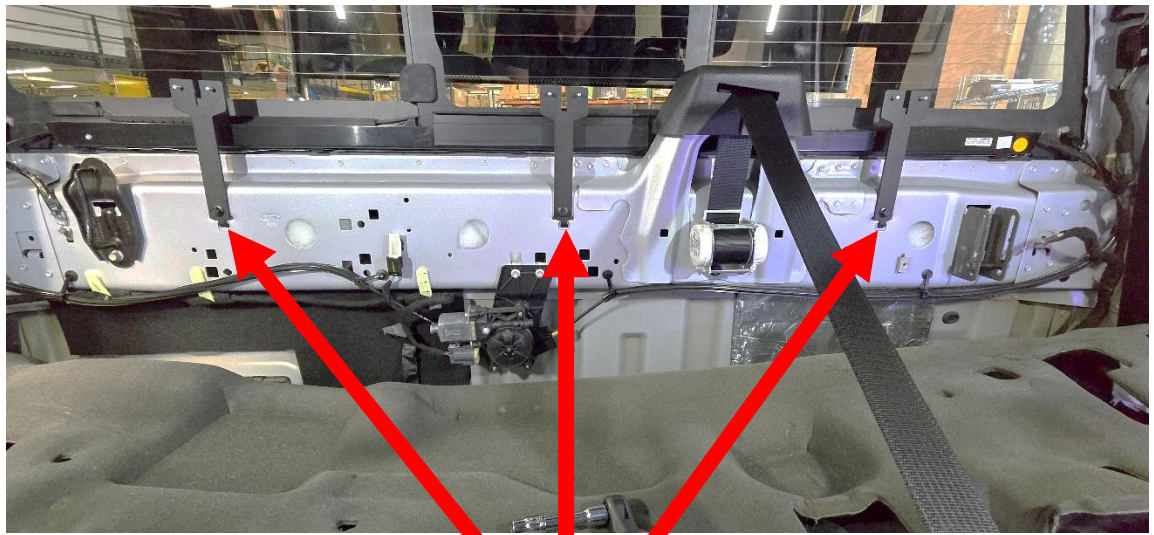


Figure 9

1. Line up the rear seat brackets with the threaded hole and place tab into hole below it. (Figure 8)
2. Secure the brackets using the bolts removed in previous step. (Figure 9)
3. Cut a slit in the felt where the brackets are so the felt can be folded back up without interference. (Figure 10)
4. Fold the felt up and replace the 2x plastic tree clips. (Figure 10)

Figure 10





Figure 11

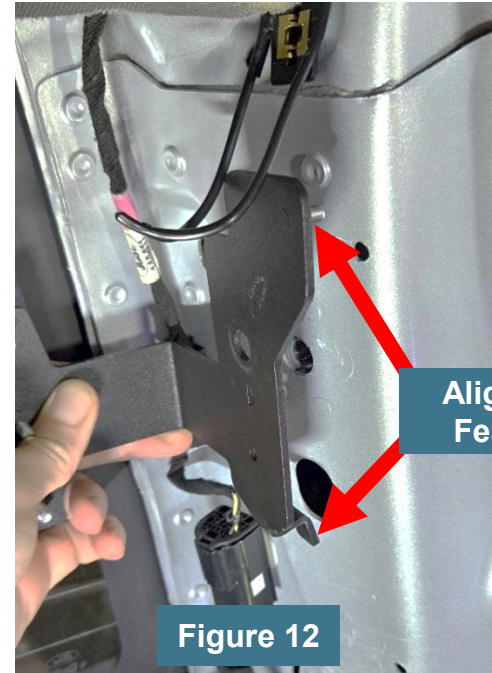


Figure 12

1. Remove the bolt holding the driver side rear seatbelt in. Use caution not to drop the thick washer behind the bracket. Keep the hardware for the next step. (Figure 11)
2. Align the driver side bracket with alignment features on rear pillar. The lower flange locates in the hole below the bolt location, and the upper threaded stud locates in the hole above the bolt location. (Figure 12)
3. Install the seatbelt bracket using the bolt and thick washer removed in step 1 per factory service manual. Note the thick washer location, in-between new bracket and OEM seatbelt bracket. (Figure 13)
4. Repeat above steps for the passenger side seatbelt bracket. (Figure 14)



Figure 14



Figure 13

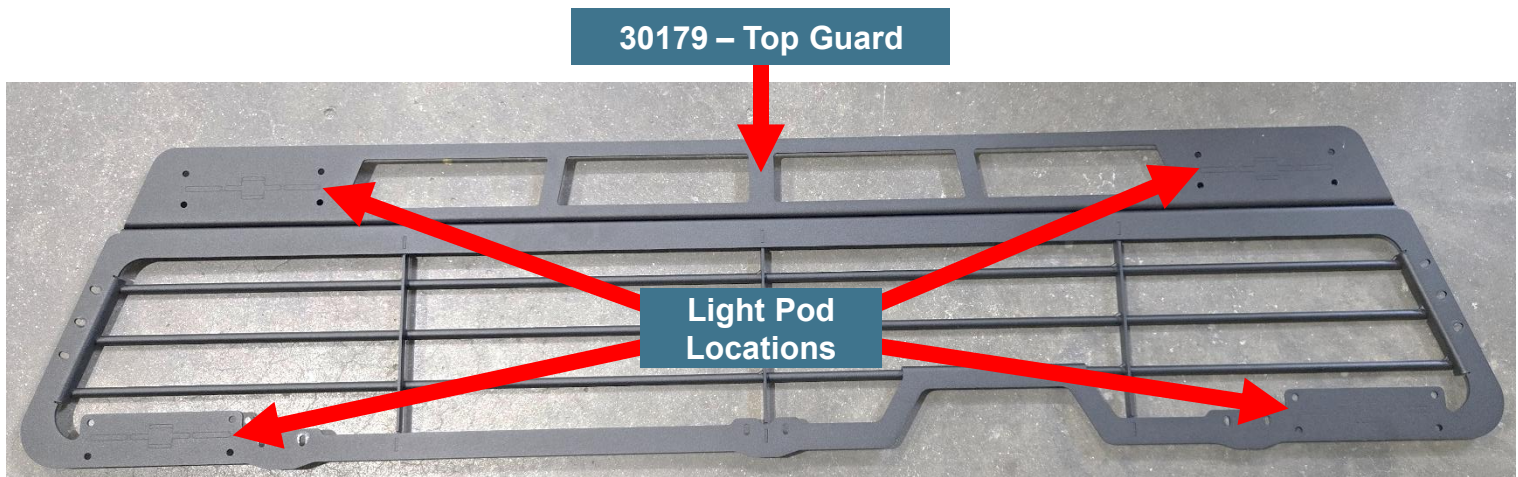


Figure 15

1. (Optional) Attach lights to the back side of the cargo guard and/or the top filler plate. If using a full light bar above the cargo guard, fully remove part 30179. (Figure 15)
2. Align the cargo guard with the threaded studs on the installed brackets, ensure the window bars are orientated towards the back. (Figure 16)
3. Use 12x locknuts and washers from hardware bag (7120-1344) to secure the window guard onto the brackets. (Figure 16)



Figure 16

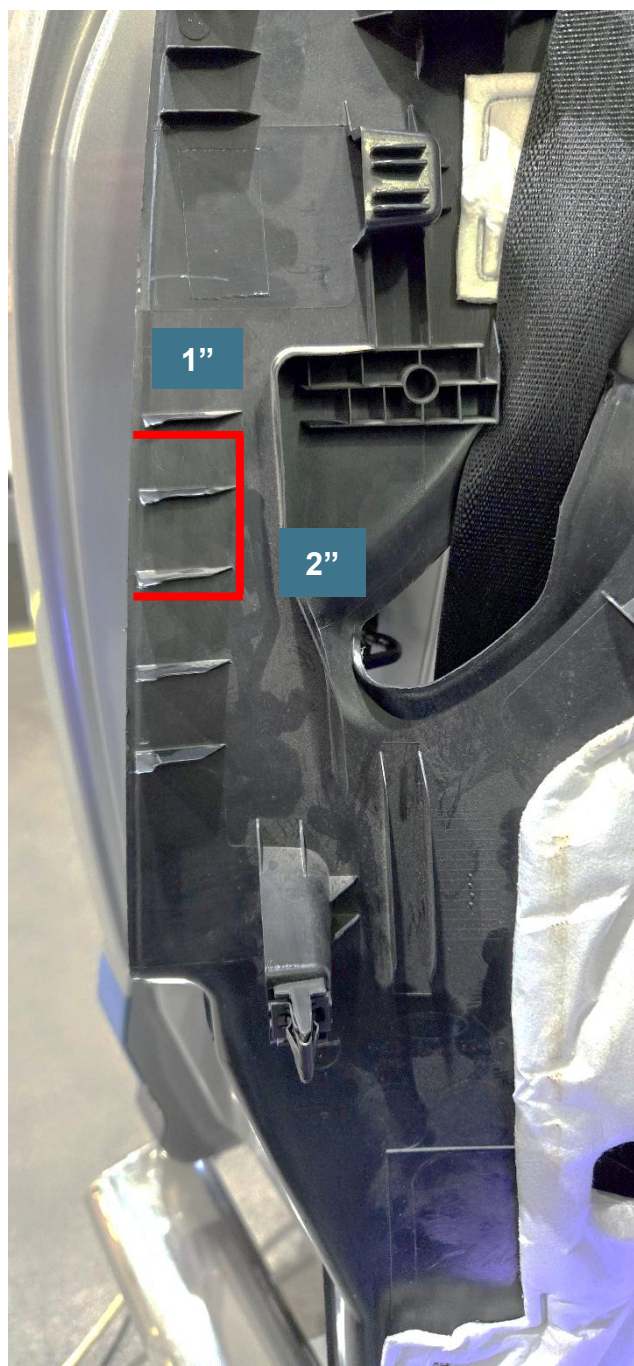


Figure 17



Figure 18

1. The pillar trim will need to be cut to fit around the window guard brackets.
2. Cut the passenger side pillar trim as shown, approx. 2" x 1". Start the cut below rib 1 and cut down past rib 3, approx. 1" off edge. (Figure 17)
3. Repeat trim cut on the driver side pillar trim. (Figure 18)



Figure 19

1. Re-install the pillar trim after cutting clearance. Angle the pillar trim towards the back of the vehicle, align the pillar trim clips and press clips back into slots. Ensure the 6x side clips and 1x floor clip are fully seated, and the seatbelt can move freely. (Figure 19)



Figure 20

1. Replace the weatherstripping around the door frames. (Figure 20)
2. Replace the floor trim covers on both sides.



Figure 21

1. Fold rear seats back up and the assembly is complete. (Figure 21)



SCAN HERE TO VIEW WARRANTY INFORMATION

www.gamberjohnson.com/product-services/warranty-information

Product Mounting Disclaimer

Gamber-Johnson is not liable under any theory of contract or tort law for any loss, damage, personal injury, special, incidental or consequential damages for personal injury or other damage of any nature arising directly or indirectly as a result of the improper installation or use of its products in vehicle or any other application. In order to safely install and use Gamber-Johnson products full consideration of vehicle occupants, vehicle systems (i.e., the location of fuel lines, brake lines, electrical, drive train or other systems), air-bags and other safety equipment is required. Gamber-Johnson specifically disclaims any responsibility for the improper use or installation of its products not consistent with original vehicle manufactures specifications and recommendations, Gamber-Johnson product instruction sheets, or workmanship standards as endorsed through the Gamber-Johnson Certified Installer Program.

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QUESTIONS OR NEED MORE INFORMATION?

NO PROBLEM, WE'RE HERE TO HELP!

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