

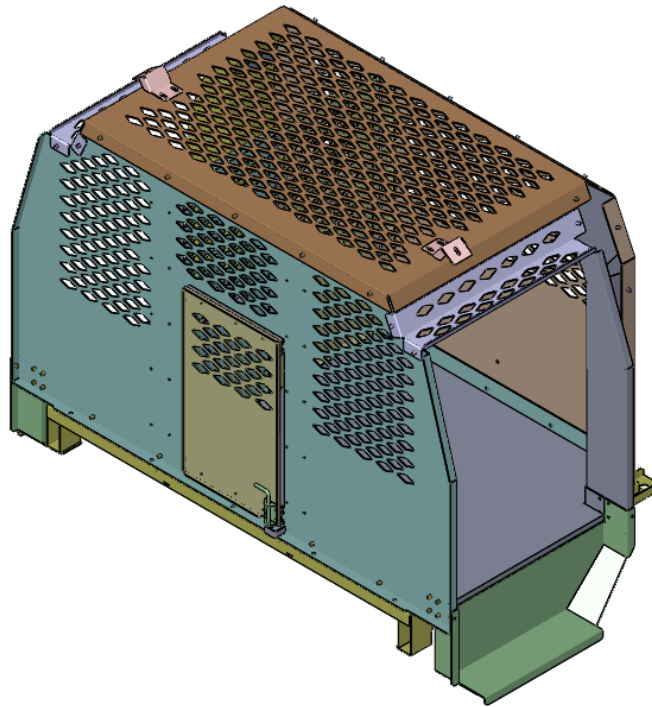


ELECTRONICS CO. LTD.
EMERGENCY VEHICLE SOUND, LIGHTING & EQUIPMENT

Ford F-150 K9 Kennel

P/N 934-0729A

INSTALLATION MANUAL



CONTENTS

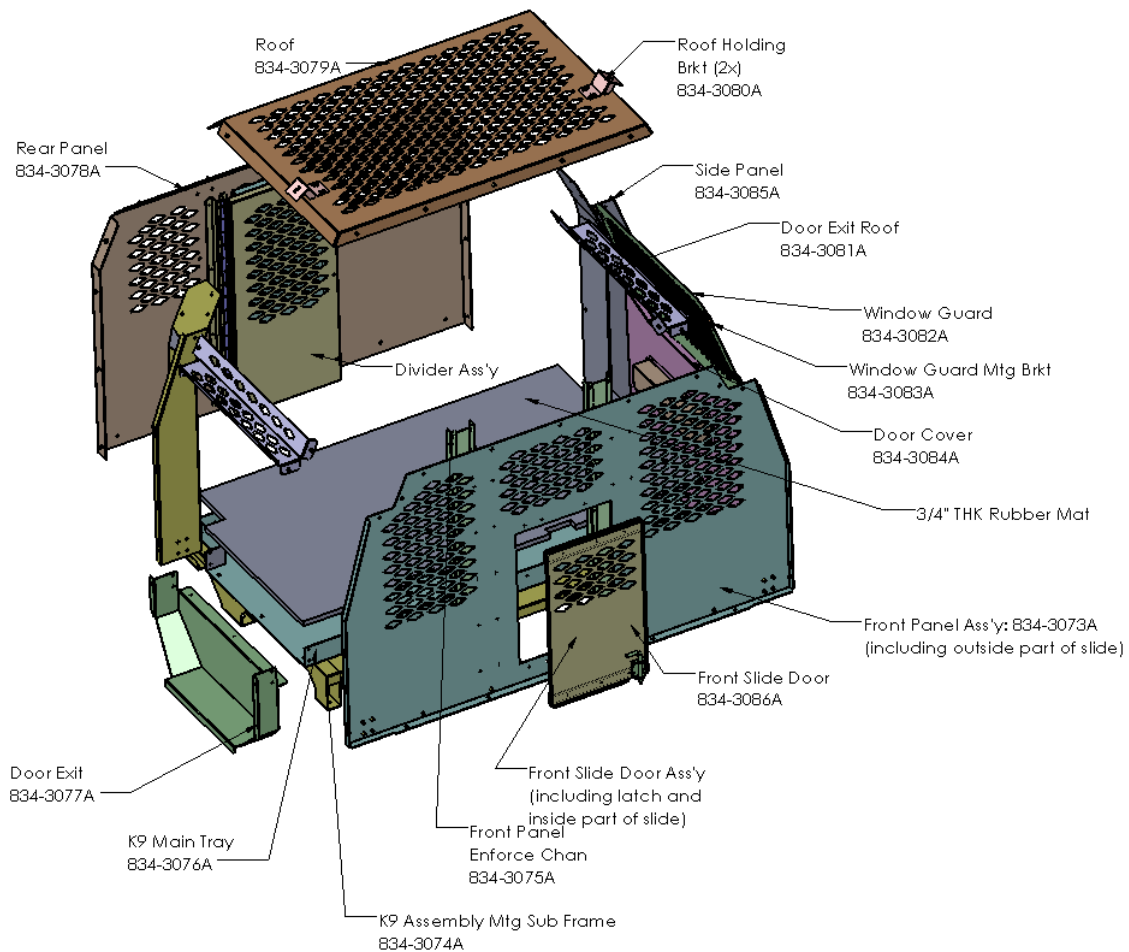
Unpacking	2
Installation	3
Warranty	11
Return Policy	11

UNPACKING

Before beginning any installation, unpack the equipment received. After unpacking, examine **ALL** components received for any damage that may have occurred while in transit. If any damage has occurred, file a claim **IMMEDIATELY** with the courier stating the extent of damage. Check **ALL** envelopes, packing slips, shipping labels and tags before removing or destroying them. To ensure your satisfaction, open all cartons and report any shortages **within 48 hours of receipt.**

Quantity	Description
86	1/4-20 x 3/4" Button Head Screws
86	1/4-20 Lock Washer
96	1/4-20 Flat Washer
4	1/4-20 x 1" Carriage Bolts
10	1/4-20 Nyloc Nuts
20	#10-32 x 1/2" RD Head Screws
20	#10-32 Lock Washer
20	#10-32 Flat Washer
24	3/16" GP 3/8" Alum Rivets
2	#10 Fender Washers

HARDWARE PARTS LIST



VEHICLE PREPARATION

Remove the 2 rear seats and set aside. Some Plastic floor panels may require removal as well. The removed seat bolts will be used to fasten the sub-frame to the floor. Remove Passenger and Driver Side Rear door panels and set aside. The Door Locks may require disassembly in order to tuck away door lock rods.

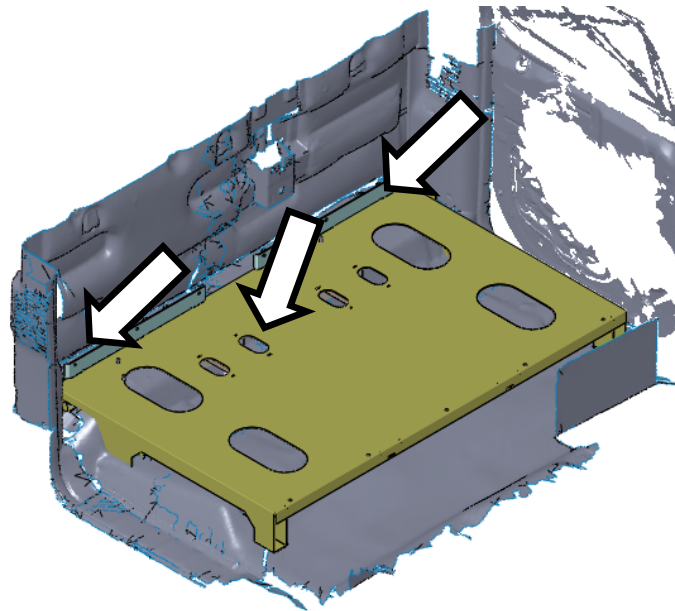
Contact D&R if you are unsure how to remove the Seats or Door Panels.

INSTALLATION OF K9 UNIT

Step 1

Sub-frame into Vehicle

Place sub-frame over the seat mount holes and studs. Center the sub-frame & secure using all factory seat bolts and nuts.



Step 2

Floor Panel to Sub-frame

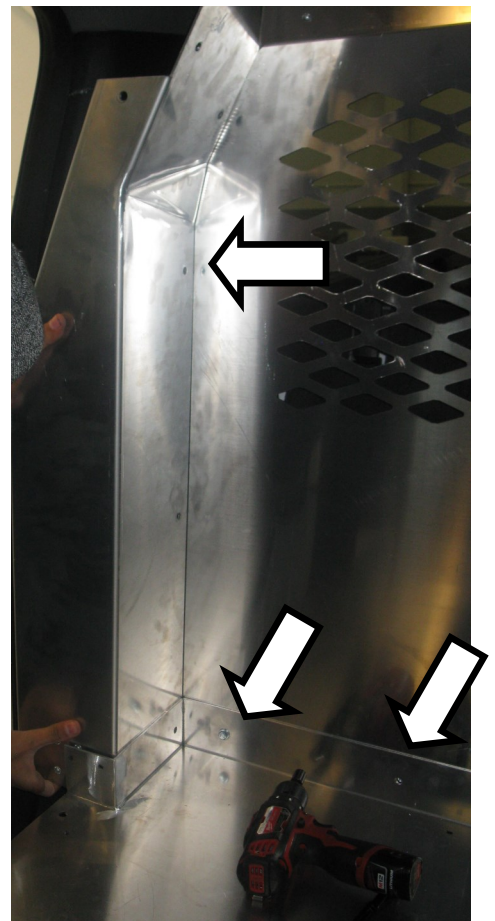
Place Floor panel on sub-frame. Do not secure.



Step 3

Back Panel and Side Panel to Floor Panel & Sub-frame

Place Back panel and both side panels on sub-frame and secure with Sub-frame and Floor Panel using 1/4-20 -3/4" Button head screw, 1/4" Lock Washer and 1/4" Flat Washer.



Step 4

Install Roof Holding Brackets

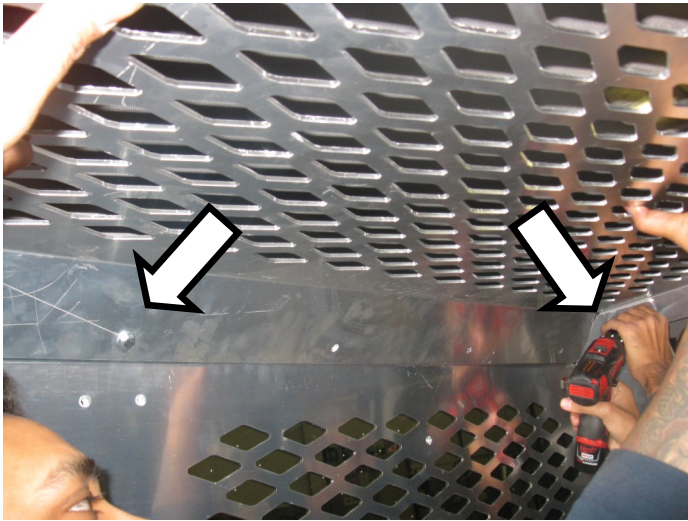
Remove the hook from the roof and install the roof holding brackets both sides.



Step 4

Roof Panel to Back Panel, Side Panels and Roof Holding Brackets.

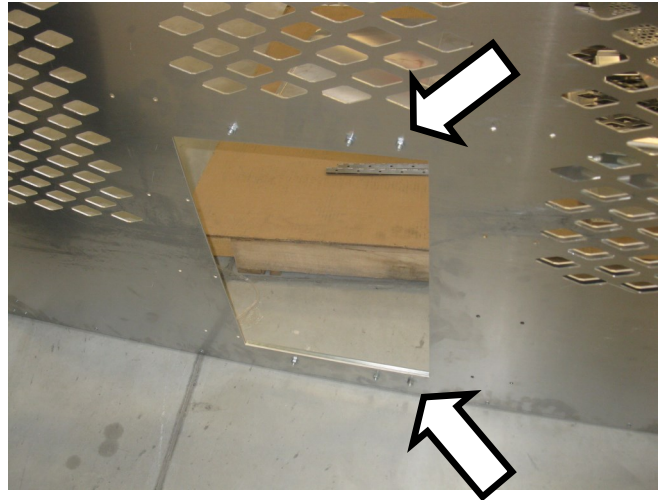
Place the roof panel on the back panel and secure to the back panel, side panel and roof brackets.



Step 6

Sliding Door To Front Panel

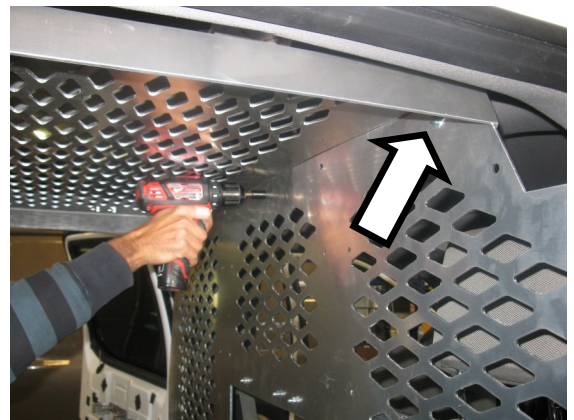
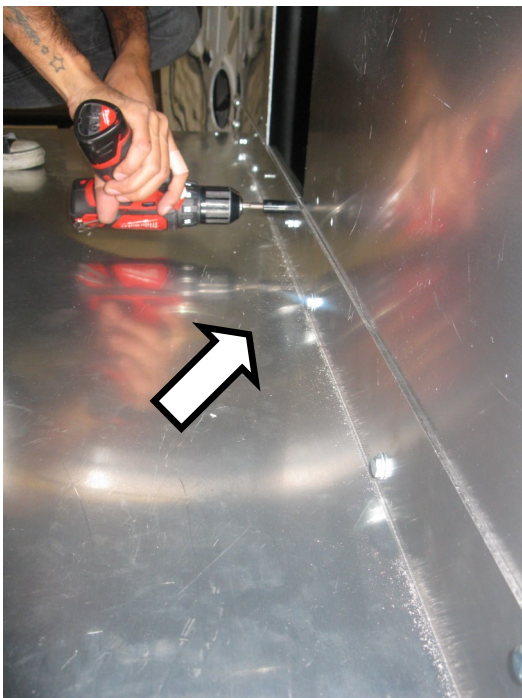
The front sliding door comes assembled with slides and latch. Line up the holes in the front panel with the studs on the slides and secure using 1/4-20 Nylock nuts. Ensure proper slide movement and latch functioning.



Step 7

Front Panel to Floor Panel, Sub-frame & Roof Panel

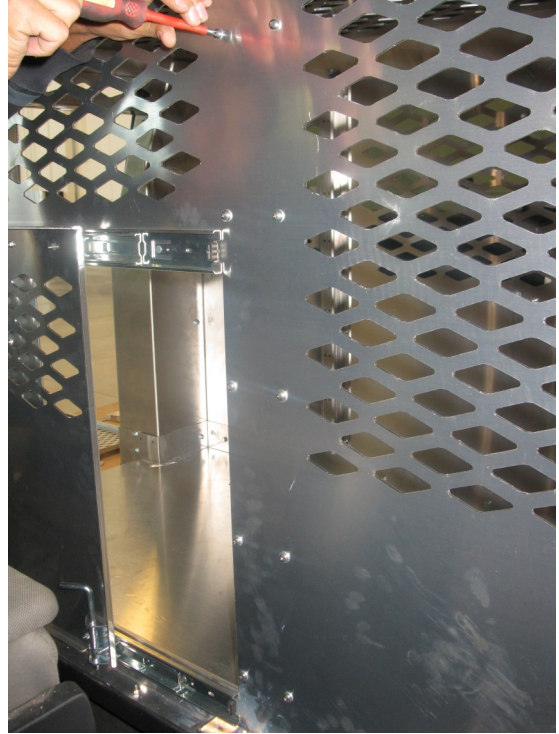
Place Front Panel on Sub-frame and secure using 1/4-20-3/4" Round Head Bolt. Also, secure Front Panel to Floor Panel and Roof Panel using 1/4-20-3/4" Button head screw, 1/4" Lock Washer and 1/4" Flat Washer.



Step 8

Front Panel Enforce Chan to Front Panel

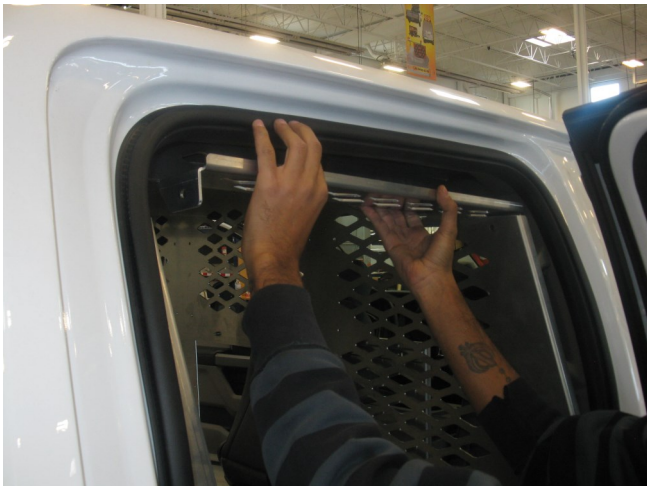
Install the front panel enforce chan to the front panel using #10-32 Screws and washers.



Step 9

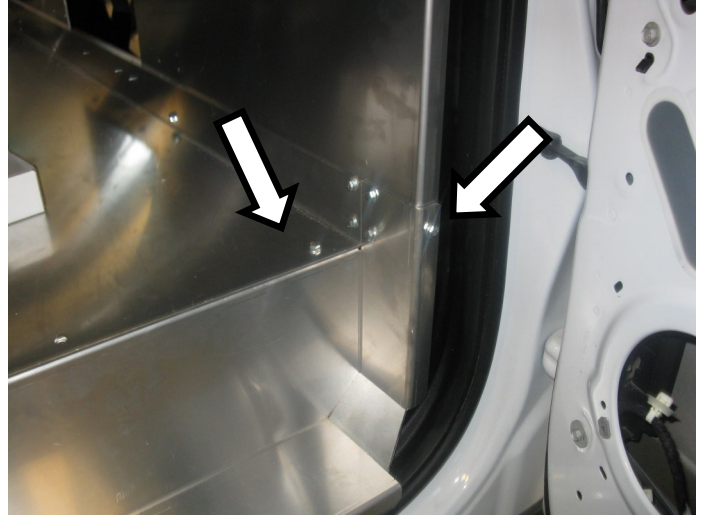
DS & PS Side Covers

Place PS Side Cover and secure to Front Panel and Side Panel using 1/4-20 x 3/4" Button head screw, 1/4" Lock Washer and 1/4" Flat Washers. Repeat for DS Side cover.



Step 10 Side Steps

Insert Side Steps both sides and secure with Floor Panel using #10-32 x 1/2" Flat Head Screw. Secure with Front Panel and Side panels using 1/4-20 x 3/4" Screw, lock Washers and Flat Washers.



Step 11 Door Cover Panel to PS Door

Ensure that the window switch is connected, speaker removed and locking rod folded away before installing the door cover. Slide the Door cover on and mark the holes to be drilled for 3/16 rivets. Rivet and secure the Door Cover Panel in place. Repeat for PS Side.



Step 12

Window Guard

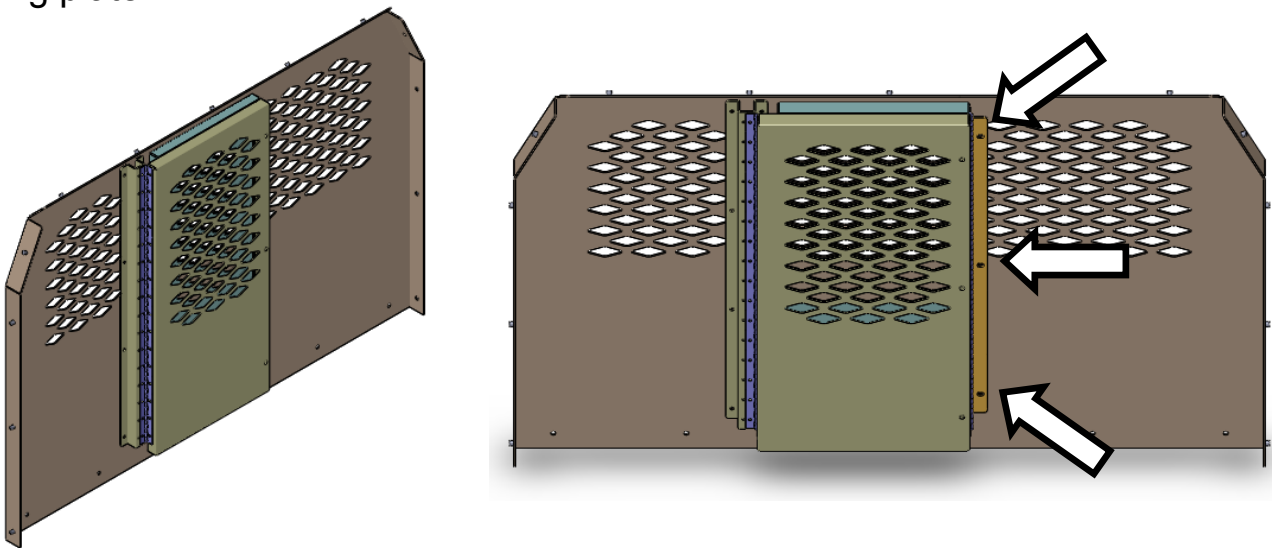
Place the supplied window guard against the window frame. Adjust and mark holes to be drilled for 3/16 rivets and rivet the window guard in place. Adjust the mounting brackets, if required.



Note:

Divider Assembly

The divider assembly comes pre-installed on the back panel for ease of installation. For using the divider, remove the 1/4-20 screws on divider joining bracket on the driver side, expand the divider and screw the small door of the divider to the Front Panel Enforce Chan on the passenger side. Also, join the two divider doors with the divider joining plate.



Step 14
Rubber Matting

Place Rubber Matting in Vehicle. **CAUTION HEAVY LIFTING REQUIRED.**

The Installation procedure is now complete. Please contact D&R Electronics if you require further assistance or would like a soft copy of this publication.



WARRANTY

D & R Electronics warrants its new products to be free from defects in material and workmanship, under normal use and service for a period of one year on parts replacement and one year on labor. This warranty applies only to original purchasers acquiring the product directly from D&R Electronics, or its authorized dealers. Warranty will not be recognized without proof of purchase or bill of sale. This warranty is not transferable. The warranty begins on the date of delivery to the first user/purchaser. This warranty shall not apply to products which must be repaired due to normal wear and tear, negligence, improper installation, abuse, misuse, or which have been altered or modified at a facility other than D & R Electronics, or its authorized depot centers. Units proved to be defective within the warranty period, based on an examination by D&R Electronics, will be replaced or repaired at D & R Electronics' option. This warranty does not cover travel expenses or labor charges for removal or installation. Lamps, flash tubes, batteries or other items considered consumables are not covered under warranty. This warranty is in lieu of all other express warranties. D&R Electronics makes no warranties, expressed or implied, other than the express warranties contained herein.

PRODUCT RETURN POLICY

In order to provide you with faster service, product returns for repair or replacement, must have a **Return Goods Authorization Number (RGA number)**. Please contact our company to obtain a RGA number before you return the product to D & R ELECTRONICS. Write the RGA number clearly on the package. Be sure you use sufficient packing materials to avoid damage to the product being returned while in transit. D & R ELECTRONICS assumes no responsibility or liability for expenses incurred for the removal and/or the installation of products requiring service and/or repair. **Repairing or replacing product is at the discretion of D & R ELECTRONICS.**

D&R ELECTRONICS Co. LTD.

CANADA

8820 George Bolton Pkwy.
Bolton, Ontario L7E 2Y4

Tel.: (905)951-9997
Fax: (905)951-0019

USA

2321 Kenmore Ave
Buffalo, NY, 14207

Toll Free 1-800-538-7338

www.dandrelectronics.com