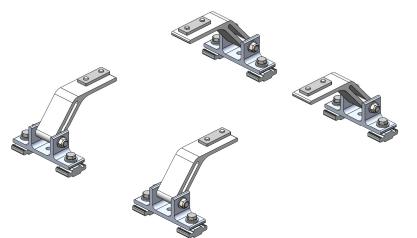


Mounting Bracket Kit, 4-Pack, Black, Multiple Pickups

PRODUCT WEIGHT
4.0 LBS



HEIGHT OFF ROOF

SEE TABLE BELOW

CAPACITY

REFER TO OEM'S
RECOMMENDED LOAD
RATING
COLOR

BLACK

CATALOG NUMBER

URMBK4B

PRODUCT FEATURES

Aluminum mounting bracket kit for the PROFILE™ HD Utility, Grip-Lock, and/or ProLift ladder racks. Only works with the OEM specific, Adrian Steel supplied roof rail kit.

Utility and Grip-Lock racks are not recommended for medium or high roof vehicles!

Reference respective OEM specific roof rail kit for more detailed list of compatible accessories.

SEE PAGE 2 FOR APPLICATION NOTES AND ACCESSORIES, OTHER PRODUCTS THAT WORK WITH THIS UNIT.

PAGE 1 of 2

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CATALOG NUMBER

URMBK4B

PRODUCT APPLICATION

This product is designed to work with OEM specific rail kit for HD Utility, Grip-Lock, and/or ProLift racks. HD Utility and Grip-Lock racks are not recommended for medium or high roof vehicles!

ACCESSORIES THAT WILL WORK WITH THIS PRODUCT

CATALOG NUMBER	DESCRIPTION	CATALOG NUMBER	DESCRIPTION
RRKFT	Mounting Roof Rail Kit, Transit	RRKNVFSV	Mounting Roof Rail Kit, NV
RRKSP	Mounting Roof Rail Kit, Sprinter	RRKPM	Mounting Roof Rail Kit, ProMaster, 118" WB, 159" WB, 159" WB Extended
RRKPM136WB	Mounting Roof Rail Kit, ProMaster, 136" WB	RRKSBTOP	Mounting Roof Rail Kit, Multiple Pickups
RRKLBTOP	Mounting Roof Rail Kit, Multiple Pickups		

Reference respective OEM specific roof rail kit for more detailed list of compatible accessories.

<u>3/19/2025</u>

UPDATED INSTALL POSITION OF URMBK ON FORD TRANSIT LOW ROOF IN LINE WITH **DEVIATION #1172 - SEE PAGES 12 AND 13 FOR DETAILS AND RECOMMENDATIONS. PAGE 2 APPLIES FOR ALL VEHICLE/ ROOF COMBINATIONS.**

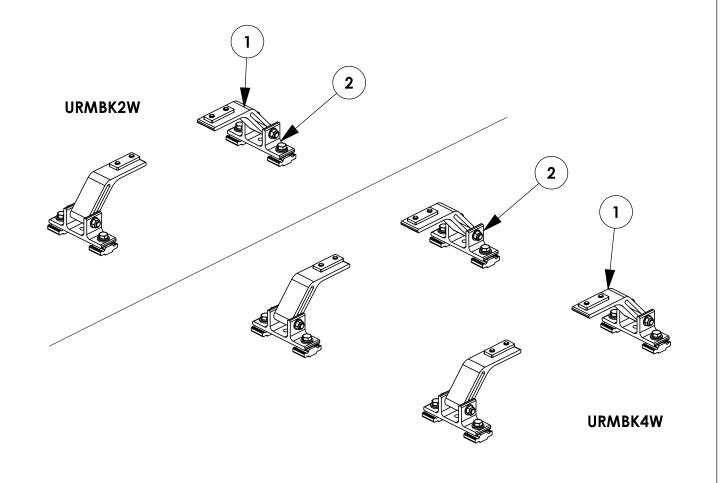
INSTR. : 66850	PG: RE	V: ITEM NO.	PART NUMBER	DESCRIPTION	URMBK4W	URMBK2W
PART • LIDNADIA	- -	1	65123-W	UTILITY,FT MOUNT ARM,ST,W	4	2
NUMBER : URMBK		2	63852-W	UTILITY, MOUNTING BRKT, W	4	2

PART • DESC. • UTILTY, MNT BKT KT, RAIL

-PART NUMBERS WITH "-W" SUFFIX ARE PAINTED WHITE -FOR BLACK MOUNTING KITS, REPLACE "-W" PARTS WITH "-B" PARTS

NOTE: THIS INSTRUCTION IS VALID FOR THE FOLLOWING KITS:

- -URMBK4W
- -URMBK4B
- -URMBK2W
- -URMBK2B



TOOLS NEEDED:

- DRIVE RATCHET
- IMPACT DRIVER
- 3/16" SOCKET
- 1/2" SOCKET 1/2" WRENCH
- TAPE MEASURE

GET TO KNOW THE VEHICLE - AT THE BEGINNING OF ANY INSTALLATION, CHECK THE LOCATION OF THE FUEL TANK, FUEL LINES, BRAKE LINES, HIGH VOLTAGE BATTERIES AND WIRING HARNESSES TO AVOID INJURY OR PROPERTY DAMAGE FROM TOOL CONTACT.

SEAL ALL EXTERIOR HOLES - ALL INSTALLATION HOLES SHOULD BE SEALED WITH BUTYL TAPE OR SILICON TO PREVENT WATER AND EXHAUST GASES FROM ENTERING THE VEHICLE.

CONTROL DRILL DEPTH - TO AVOID DAMAGE TO THE VEHICLE, USE A DRILL STOP OR CLEARED STEP BIT WHEN DRILLING INSTALLATION HOLES.

ALWAYS ADD PRIMER - WHEN ADDING INSTALLATION HOLES BE SURE TO USE A SELF-ETCHING PRIMER TO PREVENT CORROSION, FASTENER FAILURE AND INJURY.

MOUNTING POINTS MUST HAVE METAL-TO-METAL CONTACT - USE PROVIDED MOUNTING SPACERS TO ACCOMMODATE FOR VEHICLE FEATURES, CARPET OR SUBFLOORS.

PROVIDE CLEARANCE FOR SPACERS - IF THE INSTALLATION VEHICLE CONTAINS A CARPET OR SUBFLOOR, USE A 1-3/16" DIAMETER CARPET CUTTER (P/N: 31183-0) AT ALL MOUNTING LOCATIONS TO OPEN UP ROOM FOR SPACERS.

CHECK SPACER ORIENTATION - BE SURE THAT THE INDENT IN THE SPACER COVERS THE PLUSNUT HEAD; THIS ENSURES THE MOST METAL-TO-METAL CONTACT AND REDUCES VIBRATION.

PLUSNUT INSTALLATION - A PLUSNUT GUN IS RECOMMENDED FOR PLUSNUT INSTALLATION FOR ITS PRODUCTION SPEED. HOWEVER, A PLUSNUT SETTING TOOL CAN ALSO BE USED (P/N: 22200-0).

THRU-BOLT CLEARANCE - WHEN USING A THRU-BOLT AT ANY MOUNTING LOCATION, BE SURE THAT YOUR HOLE HAS 1/16" CLEARANCE.

FASTENERS AND HARDWARE USED BAG REFERENCE: BAG66848



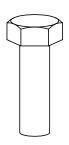
FAS0858 5/16-18X.63 FHH SCREW QTY: 8



FAS0857 5/16 SS WASHER, LOCK EXT CS QTY: 8



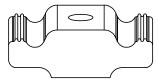
FAS0861 5/16-18 SS HH FLG NUT QTY: 4



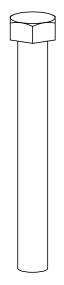
FAS0597 5/16-18X1.0 SS HH SCREW QTY: 8



FAS0588 5/16 SS SPLIT WASHER QTY: 8



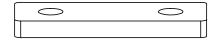
63490 RAIL SLIDE, 1" QTY: 8



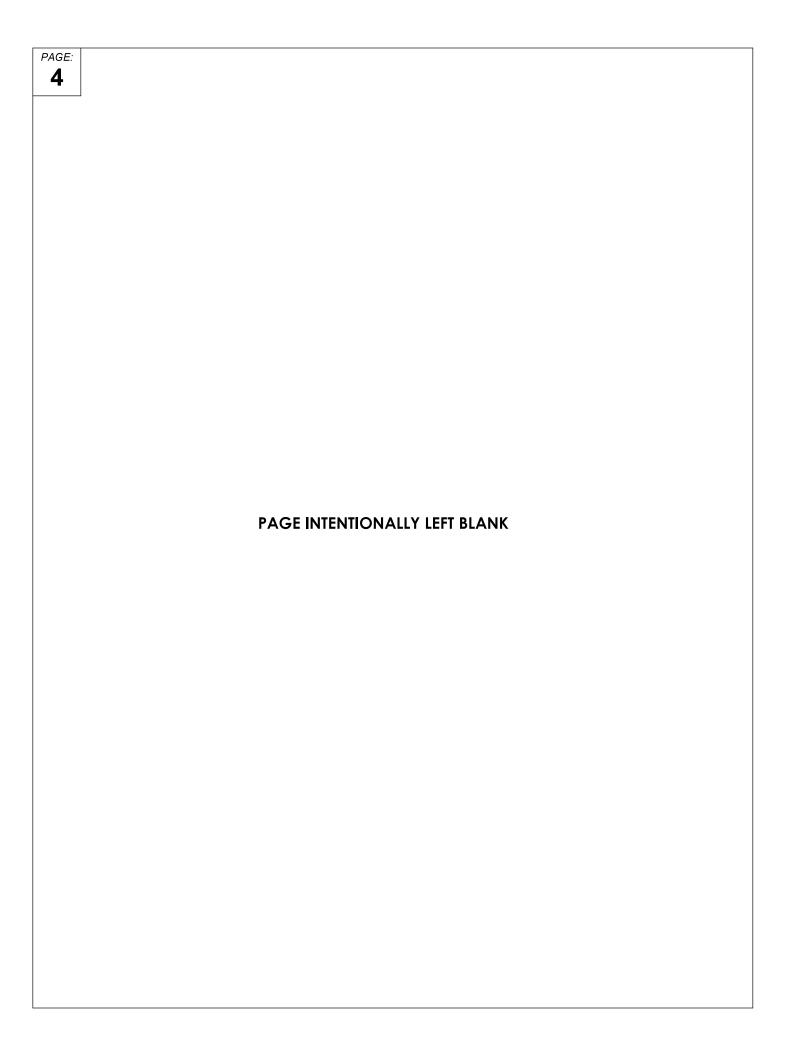
FAS0243 5/16-18X2.5 SS HH SCREW QTY: 4



FAS0552 5/16 SS FLAT WASHER QTY: 12



68042 PROFILE FOOT MOUNTING PLATE QTY: 4



STEP 1 - ASSEMBLE MOUNTING ARMS TO CROSSBOW



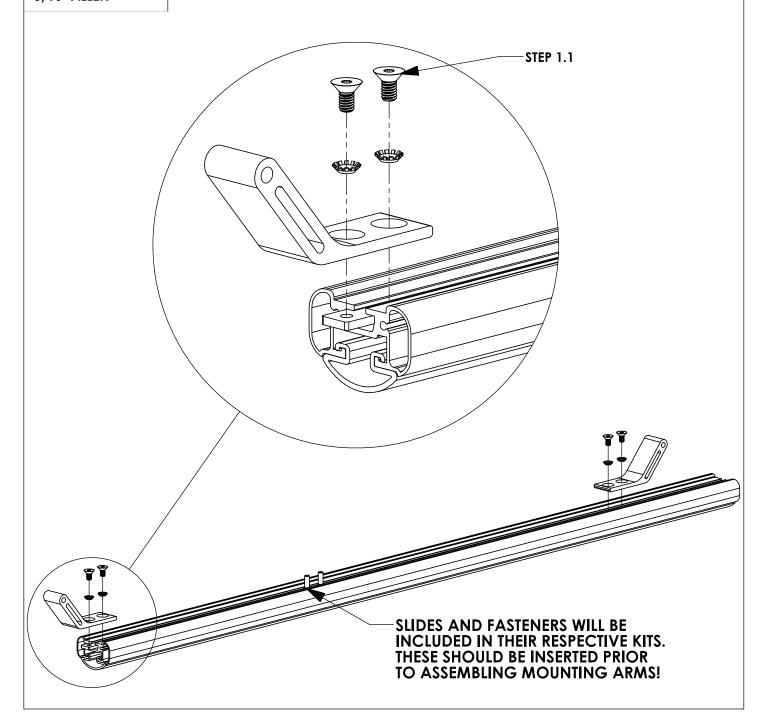
CHECK TABLE 1-3 IN INSTRUCTION 68895 FOR ADDITIONAL ACCESSORY SLIDE INSTALLATION BEFORE INSTALLING MOUNTING BRACKETS (ALL A.2 ITEMS SHOULD BE COMPLETELY ASSEMBLED FIRST!)

STEP 1.1 LOOSELY ASSEMBLE UNTIL AFTER STEP 3 (2) FAS0857, (2) FAS0858, 68042

(02 PLACES PER CROSSBOW) 3/16" ALLEN

ATTENTION!

IF INSTALLING A GRIP-LOCK ON A PICKUP TRUCK TOPPER, ASSEMBLE MOUNTING ARMS FACING OUTWARD FOR THAT SIDE OF THE RACK



MOUNTING FEET FOR GRIP LOCK SID OF COMBO RACK WILL FACE **OUTWARD FROM ROOF CENTERLINE** ON TOPPER

STEP 2.1-

DE	CROSSBOW LENGTH	DIMENSION "X" (in.) - PROLIFT	DIMENSION "Y" (in.) - GRIPLOCK
	48" (PROLIFT)	MINIMUM 10 1/8"	N/A
	53" (COMBO)	MINIMUM 10 1/8"	MAX 7 1/8"
	58" (GRIP-LOCK)	N/A	MAX 7 1/8"

FEET ORIENTATION FOR DUAL GRIP-LOCK SHOWN

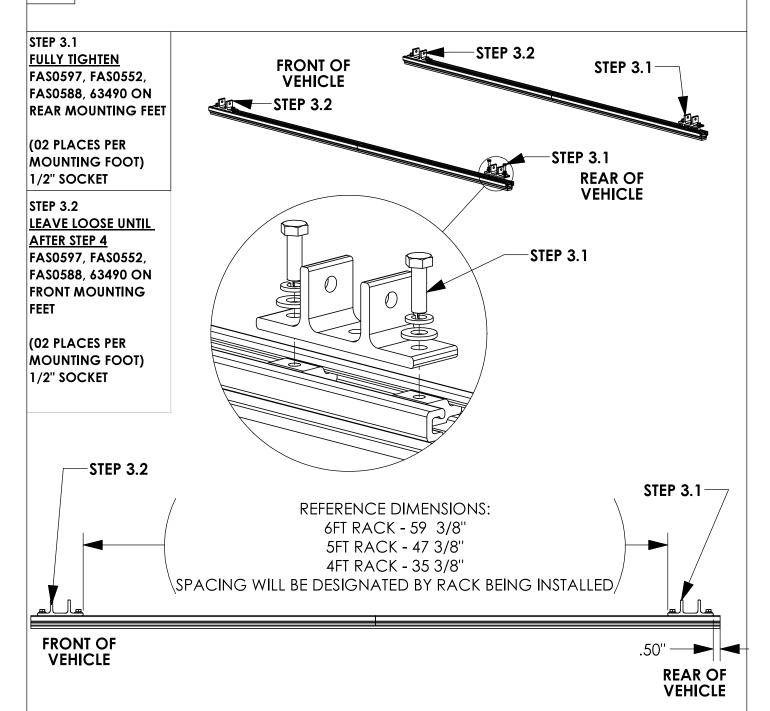
STEP 2.1

STEP 2.1

STEP 2.1



STEP 3 - ASSEMBLE LOWER MOUNTING FOOT TO ROOF RAIL



CROSSBOW POSITIONING NOTES:

HD UTILITY RACK -

REAR CROSSBOW - REARWARD AS POSSIBLE FRONT CROSSBOW - POSITION TO BEST FIT END USER'S PRODUCT

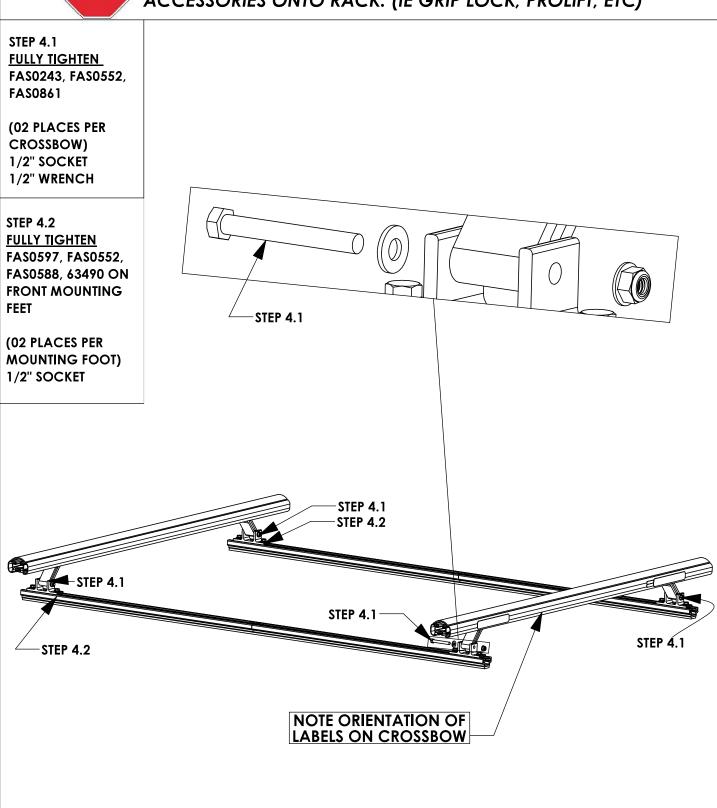
GRIP LOCK/PROLIFT LADDER RACKS -

1/2" FROM END OF RAIL UNLESS OTHERWISE STATED IN RESPECTIVE INSTRUCTION FOR CROSSBOW PLACEMENT.

STEP 4 - ASSEMBLE MOUNTING BRACKETS TO MOUNTING ARMS



BEFORE PROCEEDING WITH THIS STEP FINISH ASSEMBLING ACCESSORIES ONTO RACK. (IE GRIP LOCK, PROLIFT, ETC)



REFERENCE - NO ACCESSORIES SHOWN

STEP 5 - ADJUST MOUNTING BRACKET LOCATION IF NECESSARY

CROSSBOW POSITIONING NOTES:

HD UTILITY RACK -

REAR CROSSBOW - REARWARD AS POSSIBLE FRONT CROSSBOW - POSITION TO BEST FIT END USER'S PRODUCT

GRIP LOCK/PROLIFT LADDER RACKS -

1/2" FROM END OF RAIL UNLESS OTHERWISE STATED IN RESPECTIVE INSTRUCTION FOR CROSSBOW PLACEMENT.

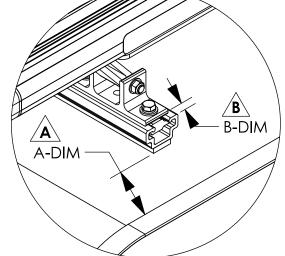
6' ARE TOPPER / 8' LEER TOPPER

A OPTIMAL RAIL KIT POSITION:
TOPPER ROOF RAIL KIT END TO BE
A-DIM FROM BLACK TOPPER TRIM

B UTILITY MOUNTING BRACKET: REAR MOUNTING BRACKETS WILL BE B-DIM FROM THE END OF THE ROOF RAIL KIT

:K	
FRONT	
	REAR
	REAR

TOPPER/ DIMENSION	6' ARE TOPPER	8' LEER TOPPER
A-DIM	3.00"	1.00"
B-DIM	0.50"	0.50"



NOTE:

IF RAILS HAVE BEEN PREVOIUSLY INSTALLED, LOOSEN TOPPER RAIL BRACKET RAIL SLIDES AND ADJUST TO MEET DESIRED POSITIONING

FORD TRANSIT LOW ROOF POSITION UPDATES PER DEVIATION #1172 ON NEXT TWO PAGES

INSTR. : INS76139

PG:

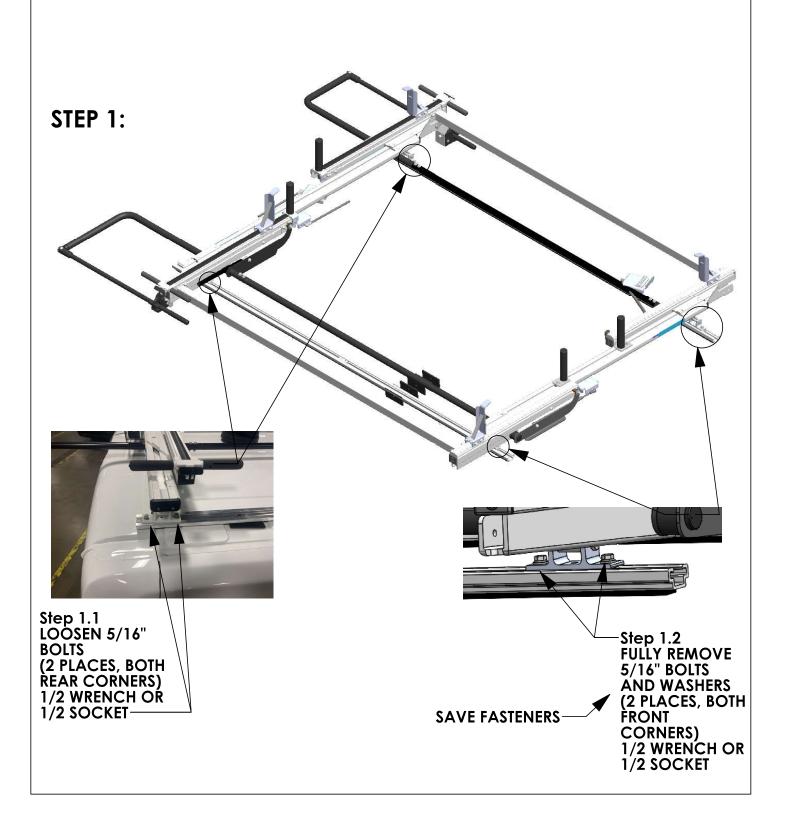
REV: A

ProLift LADDER RACK OPTIMAL **ADJUSTMENT INSTRUCTIONS:**

TOOLS NEEDED:

- SOCKET WRENCH (OR 1/2" WRENCH)
 - 1/2" SOCKET
 - TAPE MEASURE

(POWER TOOLS NOT RECOMMENDED)



STEP 2 & 3 - CHANGING POSITION OF LADDER RACK

Step 2.1
WITH BOLTS
REMOVED, MOVE
FRONT FOUR SLIDES
(2 PER CORNER) TO
DESIRED LOCATION



BEFORE ADJUSTING
POSITION, CHECK
WIRING TO ENSURE
ELECTRICAL
COMPONENTS DO
NOT INTERFERE WITH
ADJUSTMENT

Step 2.2

ONCE ALL BOLTS

ARE LOOSENED,

SLIDE LADDER

RACK FORWARD

TO DESIRED

LOCATION.

*ALIGN WITH

FRONT SLIDES*

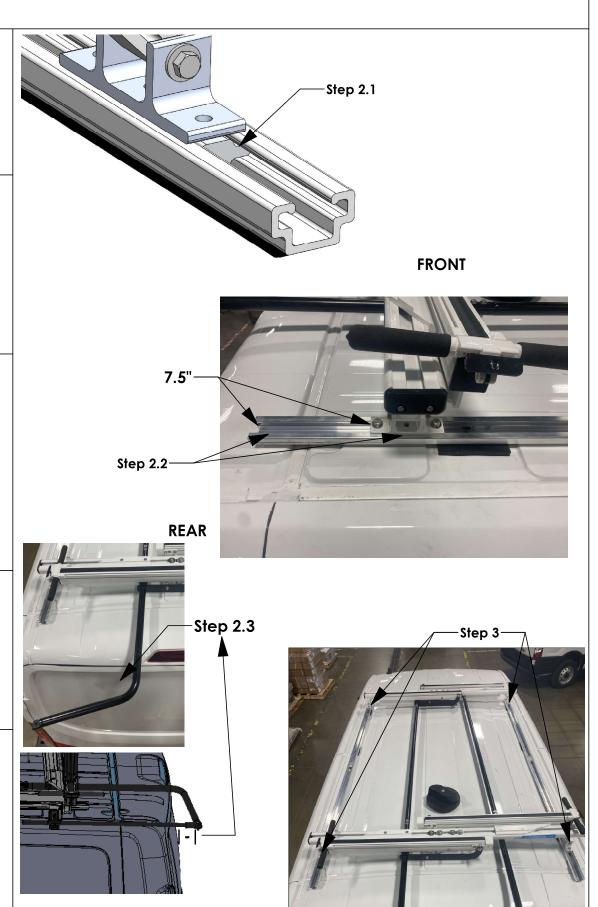
(CONFIRM WITH

TAPE MEASURE)

Step 2.3
CHECK
CLEARANCE OF
REAR DROPDOWN HANDLE,
(TARGET MINIMUM
CLEARANCE OF 2"
FOR BOTH
HANDLES)

Step 3
RE-INSERT FRONT
FASTENERS SAVED
FROM STEP 1.2,
FULLY TIGHTEN ALL
BOLTS TO LOCK IN
PLACE.

1/2" SOCKET OR WRENCH





2-Crossbar Kit, 58", Black, Minivan

PRODUCT WEIGHT **16.1 LBS**

CROSSBOW LENGTH X HEIGHT

59" x 2"

CAPACITY

REFER TO OEM'S RECOMMENDED LOAD RATING

COLOR

BLACK

CATALOG NUMBER

2BARCB

PRODUCT FEATURES

Aluminum base 2-crossbow kit for PROFILE™ HD Utility, Grip-Lock, ProLift, or combo ladder racks. Works with all compact van platforms for each respective wheelbase and Ford Transit Ship Thru. Works with and without OEM specific rail kit and generic mounting bracket kits.

Optional uprights and conduit kits available.

Please refer to OEM specific mounting kit or rail kit for additional information on compatible accessories.

PAGE 1 of 1

INSTALLATION GUIDE FOR PROFILETM SERIES LADDER RACKS

INSTRUCTION #: 68895

PROFILE™ SERIES LADDER RACKS. PLEASE ENSURE ALL ACCESSORIES ARE INSTALLED PER TYPE OF RACK BEFORE PROCEEDING TO NEXT PAGE. THIS INSTRUCTION PROVIDES A GENERAL GUIDE OF INSTALLATION SEQUENCE FOR ALL

REV:

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REFERENCE THIS INSTRUCTION THROUGHOUT THE ENTIRETY OF YOUR INSTALL TO PREVENT ACCESSORIES BEING INSTALLED INCORRECTLY/OUT OF SEQUENCE!

STEPS 2T - 8T ON PAGE 3 IS THE RECOMMENDED ASSEMBLY SEQUENCE FOR A FULL TABLE ASSEMBLY BEFORE INSTALLING ON THE ROOF OF THE VEHICLE.

STEPS 2R - 8R ON PAGE 4 IS AN ALTERNATE ASSEMBLY SEQUENCE TO INSTALL THE RACK ON THE VEHICLE ROOF AS IT IS BUILT.

PLEASE SELECT THE ASSEMBLY SEQUENCE THAT BEST WORKS FOR YOU

ASSEMBLY STEPS:

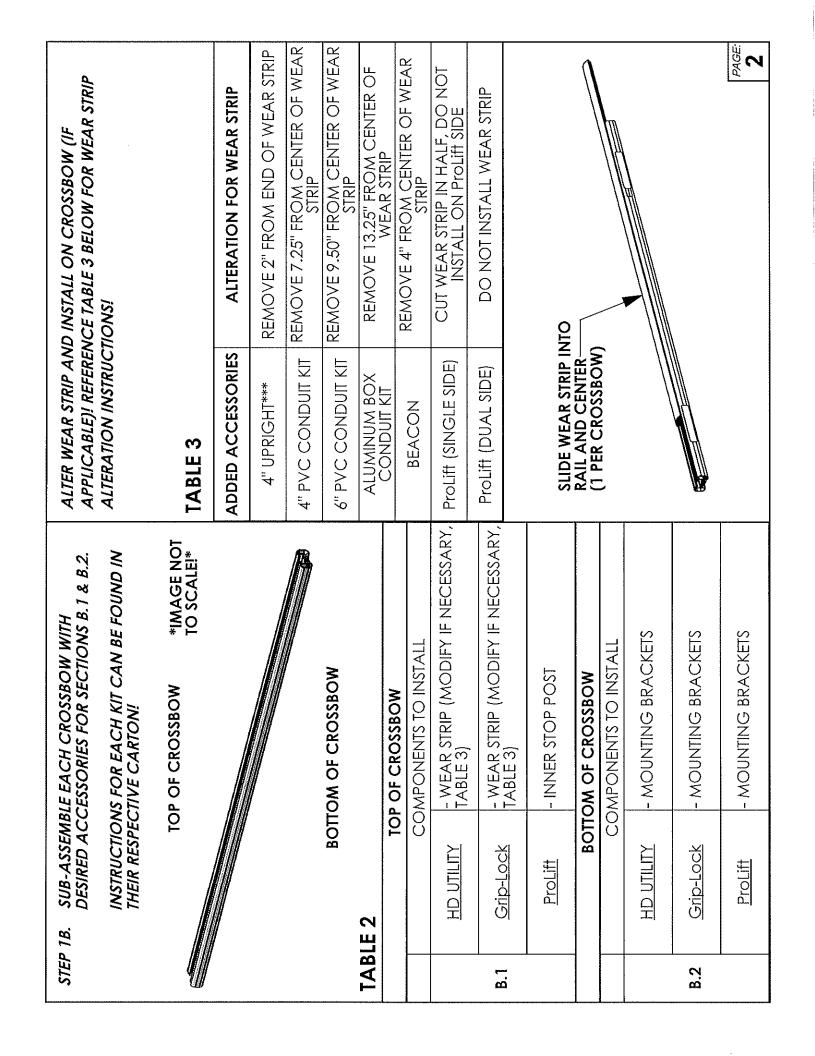
STEP 1A. SUB-ASSEMBLE EACH CROSSBOW WITH DESIRED ACCESSORIES FOR SECTIONS A.1 & A.

INSTRUCTIONS FOR EACH KIT CAN BE FOUND IN THEIR RESPECTIVE CARTON!

TOP OF CROSSBOW *IMAGE NO TO SCALE!

BOTTOM OF CROSSBOW

	TABLE 1	H 1	
		IOI	TOP OF CROSSBOW
٠ ن		CC	COMPONENTS TO INSTALL
)		HD UTILITY	- CONDUIT KIT OR BEACON
	A.1	Grip-Lock	- CONDUIT KIT OR BEACON
Ō		<u>ProLift</u>	- CONDUIT KIT OR BEACON
		ВОП	BOTTOM OF CROSSBOW
		CC	COMPONENTS TO INSTALL
		HD UTILITY	- LADDER STOP, STROBE BRACKET, AND/OR REAR ROLLER
	A.2	<u>Grip-Lock</u>	- Grip-Lock SUB-ASSEMBLY
		<u>ProLift</u>	- DAMPER BRACKET



STEP 1C SUB-ASSEMBLE EACH CROSSBOW WITH DESIRED ACCESSORIES FOR SECTIONS C.1 & C.2

TOP OF CROSSBOW

IMAGE NOT TO SCALE!

BOTTOM OF CROSSBOW

TABLE 4

TOP OF CROSSBOW

COMPONENTS TO INSTALL

HD UTILITY

4" UPRIGHT

Grip-Lock - N/A

 Ω

ProLift - SLIDES FOR BASE EXTRUSION

BOTTOM OF CROSSBOW

COMPONENTS TO INSTALL

HD UTILITY Grip-Lock - UPRIGHTS (6", 9", RATCHET) STROBES

C.2

<u>ProLift</u>

STROBES

ASSEMBLY STEPS (FULL BENCH ASSEMBLY):

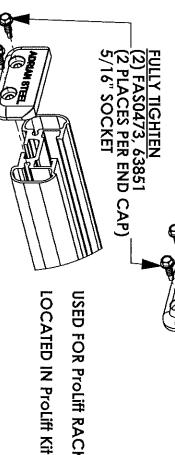
- 2T. ADD DRIVELINES (IF INSTALLING ProLiff)
- 3T. ADD HANDLES (IF INSTALLING Grip-Lock OR ProLift) AND DAMPERS (IF INSTALLING ProLift)
- **£** ADD OUTER SUPPORT BARS (IF INSTALLING Grip-Lock OR ProLift)

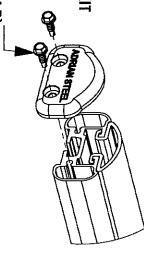
5T. ADD STEP LADDER KIT (Grip-Lock OR ProLift ONLY!)

6T. ASSEMBLE ENDS CAPS TO CROSSBOW

USED FOR HD UTILITY & Grip-Lock RACKS

LOCATED IN CROSSBOW KIT





USED FOR ProLift RACKS

- 7T. INSTALL ROOF RAIL KIT ON VEHICLE ROOF OR BOTTOM MOUNTING BRACKETS
- (ROOF RAIL KIT REQUIRED FOR Grip-Lock & ProLift OPTIONAL FOR HD UTILITY, NOT NEEDED FOR GM LADDER RACKS)
- 8T. MOUNT CROSSBOW SUB-ASSEMBLIES FROM STEP 1 TO VEHICLE/MOUNTING BRACKET, OR ROOF RAIL (LOOSE INSTALL)

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ALTERNATE ASSEMBLY METHOD! (ASSEMBLE ON VEHICLE ROOF):

2R. INSTALL ROOF RAIL KIT ON VEHICLE ROOF OR BOTTOM MOUNTING BRACKETS

(ROOF RAIL KIT REQUIRED FOR Grip-Lock & ProLiff, OPTIONAL FOR HD UTILITY, NOT NEEDED FOR GM LADDER RACKS)

MOUNT CROSSBOW SUB-ASSEMBLIES FROM STEP 1 TO VEHICLE/MOUNTING BRACKET, OR ROOF RAIL (LOOSE INSTALL)

4R. ADD DRIVELINES (IF INSTALLING ProLiff)

5R. ADD HANDLES (IF INSTALLING Grip-Lock OR ProLiff) AND DAMPERS (IF INSTALLING ProLiff)

6R. ADD OUTER SUPPORT BARS (IF INSTALLING Grip-Lock OR ProLiff)

7R. ADD STEP LADDER KIT (Grip-Lock OR ProLiff ONLY!)

8R. ASSEMBLE END CAPS TO CROSSBOW

USED FOR HD UTILITY & Grip-Lock RACKS

LOCATED IN CROSSBOW KIT

EULLY TIGHTEN (2) FAS0473, 63851 (2 PLACES PER END CAP) = 5/16" SOCKET



