

Single Ratchet Upright Kit, 9"



PRODUCT WEIGHT
3.1 LBS

WIDTH x DEPTH x HEIGHT

3.8" x 2.3" x 9"

CAPACITY

N/A

COLOR

BLACK

CATALOG NUMBER

RSK1B

PRODUCT FEATURES

Galvannealed steel 9" uprights fully plastisol coated with integrated ratchet strap for PROFILE™ HD Utility and combo ladder racks. Works on all vehicle platforms. Works with all conduit kits and rear rollers.

Utility style ladder racks are not recommended for medium and high roof vehicles!

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

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



CATALOG NUMBER RSK1B

PRODUCT APPLICATION

This product is for PROFILE™ HD Utility and combo ladder racks. Works on all vehicle platforms. Utility style ladder racks are not recommended for medium or high roof vehicles!

ACCESSORIES THAT WILL WORK WITH THIS PRODUCT

CATALOG NUMBER

DESCRIPTION

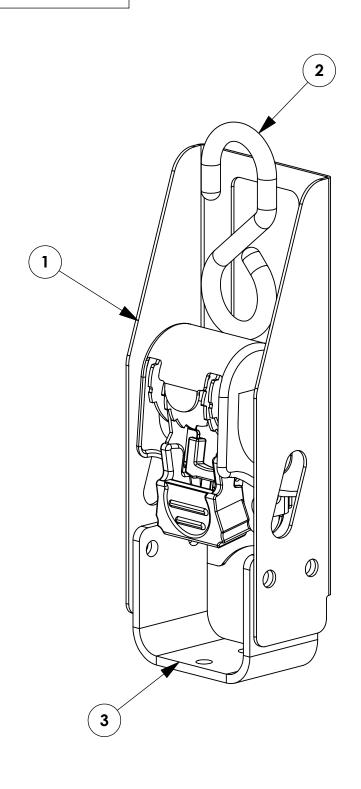
2BARW 2-Crossbar Kit, 68", White, Full Size Van

2BARCW 2-Crossbar Kit, 58", White, Minivan

1BARW Single Crossbar Kit, 68", White, Full Size Van

1BARCW Single Crossbar Kit, 58", White, Minivan

INSTR. : 64634	<i>PG:</i> 1	REV:	ITEM NO.	PART NUMBER	DESCRIPTION	
0407	-		1	64198-B	UTILITY,UPRIGHT,RATCHET,B	1
PART NUMBER: RSK1B			2	60503	RATCHET STRAP RETRACT1X72	1
PART •			3	65120-W	utility,upr mount brkt,w	1
PART • DESC. • UTILITY, RATCHET KIT, 1B						



2

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.

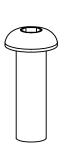
PROVIDE CLEARANCE FOR SPACERS - IF THE INSTALLATION VEHICLE CONTAINS A CARPET OR SUBFLOOR, USE A 1-3/16" DIAMETER CARPET CUTTER (P/N: 31183-0) AT ALL MOUNTING LOCATIONS TO OPEN UP ROOM FOR SPACERS.

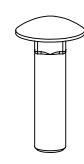
CHECK SPACER ORIENTATION - BE SURE THAT THE INDENT IN THE SPACER COVERS THE PLUSNUT HEAD; THIS ENSURES THE MOST METAL-TO-METAL CONTACT AND REDUCES VIBRATION.

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 USED



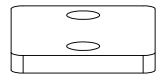




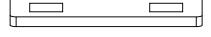


FAS0813 5/16-18x1.0 SS BHCS SCREW QTY: 8

FAS0812 5/16-18X1.25 SS CRG BOLT QTY: 2 FAS0552 5/16 SS FLAT WASHER QTY: 14 FAS0248 5/16-18 SS NLK HEX NUT QTY: 8

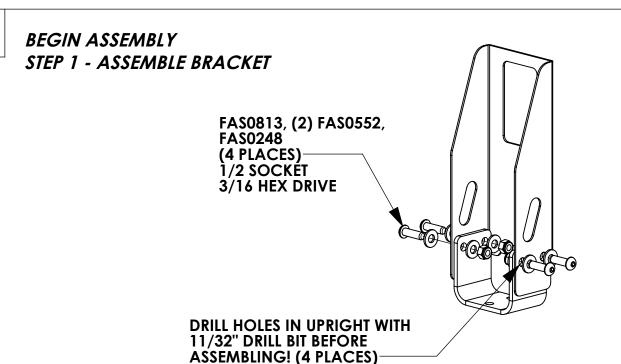


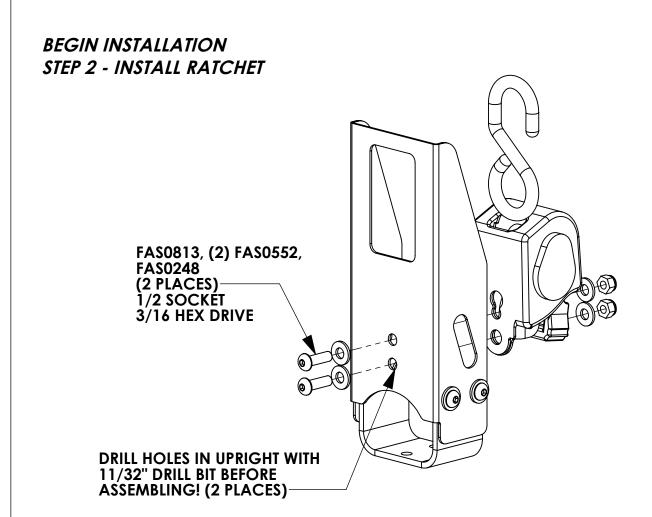
63933 UTILITY, SPACER QTY: 1



63934 UTILITY, BOLT PLATE QTY: 1



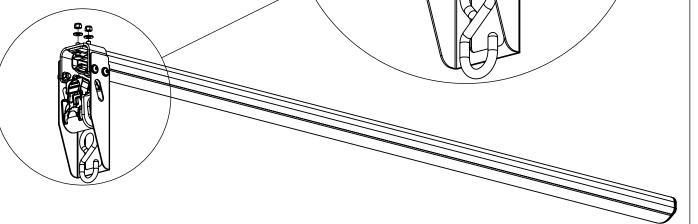






5 BEGIN INSTALLATION
STEP 3 - INSTALL RATCHET UPRIGHT
ASSEMBLY

(2) FAS0812, (2) FAS0552, (2) FAS0248, 63933, & 63934-1/2 SOCKET

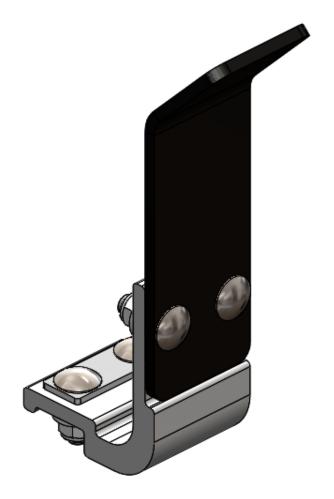


NOTE: CROSSBOW AND RATCHET UPRIGHT ASSEMBLY ARE SHOWN INVERTED FOR VISUAL PURPOSES

CONTINUE INSTALLATION WITH THE MOUNTING KIT INSTRUCTIONS



Single Ladder Stop Kit



PRODUCT WEIGHT

1.3 LBS

WIDTH x DEPTH x HEIGHT

2" x 1.8" x 6.3"

CAPACITY

N/A

COLOR

BLACK

CATALOG NUMBER

ULSKB

PRODUCT FEATURES

Aluminum ladder stop kit with plastisol coating for PROFILE™ HD Utility and combo ladder racks. Works on all vehicle platforms. Works with all upright kits, conduit kits, and rear rollers.

Utility style ladder racks are not recommended for medium and high roof vehicles!

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

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



CATALOG NUMBER ULSKB

PRODUCT APPLICATION

This product is for PROFILE™ HD Utility and combo ladder racks. Works on all vehicle platforms. Utility style ladder racks are not recommended for medium or high roof vehicles!

ACCESSORIES THAT WILL WORK WITH THIS PRODUCT

CATALOG NUMBER

DESCRIPTION

2BARW 2-Crossbar Kit, 68", White, Full Size Van

2BARCW 2-Crossbar Kit, 58", White, Minivan

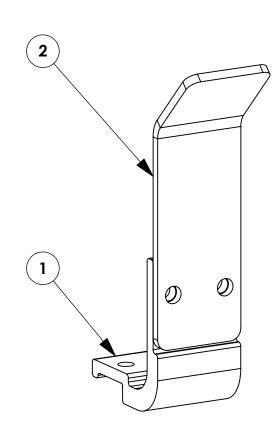
1BARW Single Crossbar Kit, 68", White, Full Size Van

1BARCW Single Crossbar Kit, 58", White, Minivan

INSTR. : 64337	<i>PG:</i>	REV:	ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
DART	-		1	63854-W	UTILITY,CONNECTING BRKT,W	1
PART NUMBER: ULSKB			2	63850-B	UTILITY, LADDER STOP, B	1

 $\stackrel{PART}{\text{DESC.}} \bullet \text{UTILITY, LADDER STOP KIT}$

NOTE: THIS INSTRUCTION IS INTEDED TO BE USED WITH THE #BARW OR #BARCW UTILITY RACKS.



2

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.

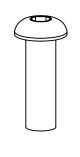
PLUSNUT INSTALLATION - A PLUSNUT GUN IS RECOMMENDED FOR PLUSNUT INSTALLATION FOR ITS PRODUCTION SPEED. HOWEVER, A PLUSNUT SETTING TOOL CAN ALSO BE USED (P/N: 22200-0).

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

FASTENERS USED



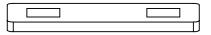
FAS0248 5/16-18 SS NLK HEX NUT QTY: 4



FAS0813 5/16-18X1.0 \$\$ BHC\$ \$CREW QTY: 4



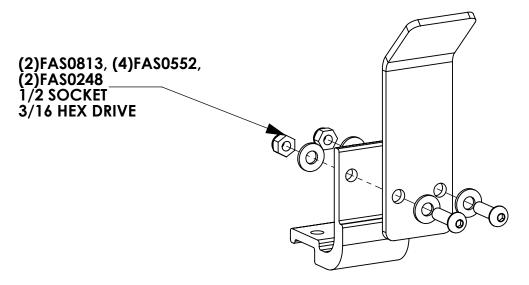
FAS0552 5/16 SS FLAT WASHER QTY: 4



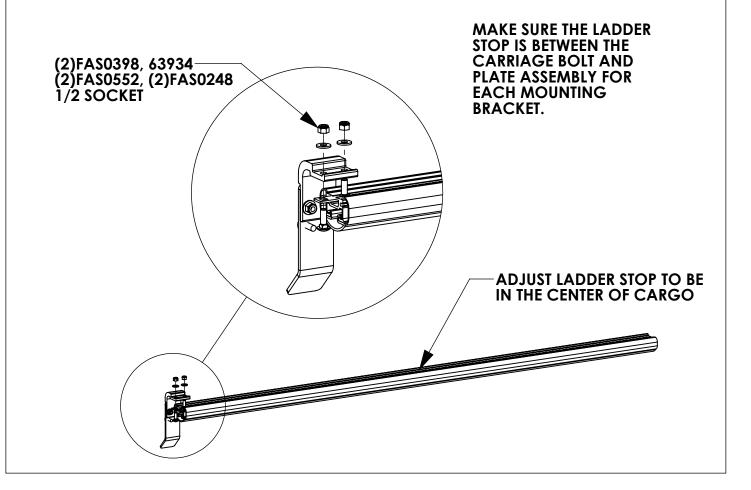
63934 UTILITY, BOLT PLATE QTY: 1



BEGIN ASSEMBLY STEP 1 - ASSEMBLE BRACKET



BEGIN INSTALLATION STEP 2 - INSTALL BRACKET





Single Crossbar Kit, 68", White, Full Size Van

PRODUCT WEIGHT 9.6 LBS

CROSSBOW LENGTH X HEIGHT

69" x 2"

CAPACITY

REFER TO OEM'S RECOMMENDED LOAD RATING

COLOR

WHITE

CATALOG NUMBER

1BARW

PRODUCT FEATURES

Aluminum base 1-crossbow kit for PROFILE™ HD Utility, grip lock, drop down, or combo ladder racks for 3+Bar racks. Works with all full size van platforms for each respective wheelbase and roof height combination. Works with and without OEM specific rail kit and generic mounting bracket kits.

Optional uprights, conduit kits, and rear rollers available.

Utility and grip lock ladder racks are not recommended for medium and high roof vehicles!

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

INSTALLATION GUIDE FOR PROFILE™ SERIES LADDER RACKS

68895



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

REV:

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.2. INSTRUCTIONS FOR EACH KIT CAN BE FOUND IN THEIR RESPECTIVE CARTON! TOP OF CROSSBOW *IMAGE NOT TO SCALE!*

BOTTOM OF CROSSBOW

TABLE 1 TOP OF CROSSBOW COMPONENTS TO INSTALL HD UTILITY CONDUIT KIT OR BEACON Grip-Lock **A.1** CONDUIT KIT OR BEACON - CONDUIT KIT OR BEACON ProLift **BOTTOM OF CROSSBOW** COMPONENTS TO INSTALL LADDER STOP, STROBE BRACKET, HD UTILITY AND/OR REAR ROLLER **A.2** Grip-Lock Grip-Lock SUB-ASSEMBLY ProLift DAMPER BRACKET

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

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

TOP OF CROSSBOW

IMAGE NOT TO SCALE!



TABLE 2

TOP OF CROSSBOW							
	COMPONENTS TO INSTALL						
	HD UTILITY	- WEAR STRIP (MODIFY IF NECESSARY TABLE 3)					
B.1	Grip-Lock	- WEAR STRIP (MODIFY IF NECESSARY, TABLE 3)					
	<u>ProLift</u>	- INNER STOP POST					
	BOTT	OM OF CROSSBOW					
	COMPONENTS TO INSTALL						
B.2	HD UTILITY	- MOUNTING BRACKETS					
	Grip-Lock	- MOUNTING BRACKETS					
	<u>ProLift</u>	- MOUNTING BRACKETS					

ALTER WEAR STRIP AND INSTALL ON CROSSBOW (IF APPLICABLE)! REFERENCE TABLE 3 BELOW FOR WEAR STRIP ALTERATION INSTRUCTIONS!

TABLE 3

ADDED ACCESSORIES	ALTERATION FOR WEAR STRIP
4" UPRIGHT***	REMOVE 2" FROM END OF WEAR STRIP
4" PVC CONDUIT KIT	REMOVE 7.25" FROM CENTER OF WEAR STRIP
6" PVC CONDUIT KIT	REMOVE 9.50" FROM CENTER OF WEAR STRIP
ALUMINUM BOX CONDUIT KIT	REMOVE 13.25" FROM CENTER OF WEAR STRIP
BEACON	REMOVE 4" FROM CENTER OF WEAR STRIP
ProLift (SINGLE SIDE)	CUT WEAR STRIP IN HALF, DO NOT INSTALL ON ProLift SIDE
ProLift (DUAL SIDE)	DO NOT INSTALL WEAR STRIP







PAGE.

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



TABLE 4

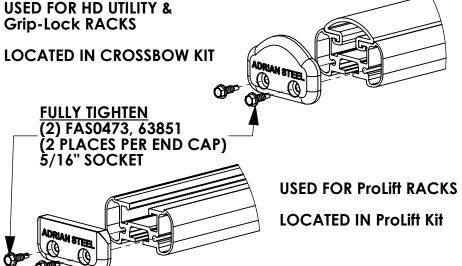
TOP OF CROSSBOW						
	COMPONENTS TO INSTALL					
	HD UTILITY	- 4" UPRIGHT				
C.1	<u>Grip-Lock</u>	- N/A				
	<u>ProLift</u>	- SLIDES FOR BASE EXTRUSION				

DOTTOM OF CROSSROW

ROLLOW OF CKO22ROM						
	COMPONENTS TO INSTALL					
	HD UTILITY	- UPRIGHTS (6", 9", RATCHET)				
C.2	Grip-Lock	- STROBES				
	<u>ProLift</u>	- STROBES				

ASSEMBLY STEPS (FULL BENCH ASSEMBLY):

- 2T. ADD DRIVELINES (IF INSTALLING ProLift)
- 3T. ADD HANDLES (IF INSTALLING Grip-Lock OR ProLift) AND **DAMPERS (IF INSTALLING ProLift)**
- 4T. 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



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)

<u>ALTERNATE ASSEMBLY METHOD!</u> (ASSEMBLE ON VEHICLE ROOF):

2R. 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)

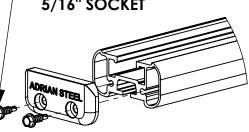
- 3R. MOUNT CROSSBOW SUB-ASSEMBLIES FROM STEP 1 TO VEHICLE/MOUNTING BRACKET, OR ROOF RAIL (LOOSE INSTALL)
- 4R. ADD DRIVELINES (IF INSTALLING ProLift)
- 5R. ADD HANDLES (IF INSTALLING Grip-Lock OR ProLift) AND DAMPERS (IF INSTALLING ProLift)
- 6R. ADD OUTER SUPPORT BARS (IF INSTALLING Grip-Lock OR ProLift)
- 7R. ADD STEP LADDER KIT (Grip-Lock OR ProLift ONLY!)



USED FOR HD UTILITY & Grip-Lock RACKS

LOCATED IN CROSSBOW KIT





USED FOR ProLift RACKS
LOCATED IN ProLift Kit



2-Crossbar Kit, 68", White, Full Size Van

PRODUCT WEIGHT

19 LBS

CROSSBOW LENGTH X HEIGHT

69" x 2"

CAPACITY

REFER TO OEM'S RECOMMENDED LOAD RATING

COLOR

WHITE

CATALOG NUMBER

2BARW

PRODUCT FEATURES

Aluminum base 2-crossbow kit for PROFILE™ HD Utility, grip lock, drop down, or combo ladder racks. Works with all full size van platforms for each respective wheelbase and roof height combination. Works with and without OEM specific rail kit and generic mounting bracket kits.

Additional crossbows and optional uprights, conduit kits, and rear rollers available.

Utility and grip lock ladder racks are not recommended for medium and high roof vehicles!

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



9" Upright Kit, 2-Pack, Black

PRODUCT WEIGHT **5.7 LBS**

WIDTH x DEPTH x HEIGHT

3.8" x 2.3" x 9"

CAPACITY

N/A

COLOR

BLACK

CATALOG NUMBER

9UPK2B

PRODUCT FEATURES

Galvannealed steel 9" uprights fully plastisol coated for PROFILE™ HD Utility and combo ladder racks. Works on all vehicle platforms. Works with all conduit kits and rear rollers.

Utility style ladder racks are not recommended for medium and high roof vehicles!

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

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



CATALOG NUMBER **9UPK2B**

PRODUCT APPLICATION

This product is for PROFILE™ HD Utility and combo ladder racks. Works on all vehicle platforms. Utility style ladder racks are not recommended for medium or high roof vehicles!

ACCESSORIES THAT WILL WORK WITH THIS PRODUCT

CATALOG NUMBER

DESCRIPTION

2BARW 2-Crossbar Kit, 68", White, Full Size Van

2BARCW 2-Crossbar Kit, 58", White, Minivan

1BARW Single Crossbar Kit, 68", White, Full Size Van

1BARCW Single Crossbar Kit, 58", White, Minivan

INSTR. 165319	<i>PG:</i> 1	REV:	ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
PART • 6UPK2B			1	65120-W	UTILITY,UPR MOUNT BRKT,W	2
NUMBER • 9UPK2B		2	63848-B	UTILITY, UPRIGHT, 6", B	2	
PART • UTILITY,6" UPRIGHT KIT,2B DESC. • UTILITY,9" UPRIGHT KIT,2B			3*	65120-W	UTILITY,UPR MOUNT BRKT,W	2
			4*	64060-B	UTILITY, UPRIGHT, 9", B	2

NOTE: THIS INSTRUCTION IS VALID FOR THE FOLLOWING UPRIGHT KITS:

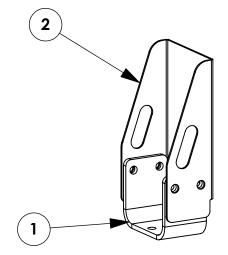
6UPK2B (SHOWN)

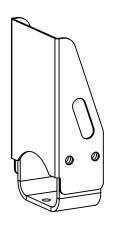
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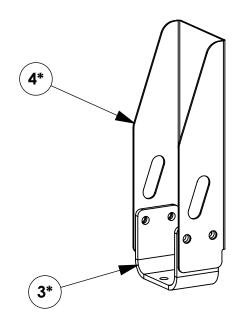
9UPK2B

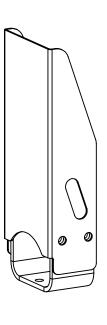
9UPK4B

ITEMS NOTED (#*)
ARE PART OF 9UPK2B









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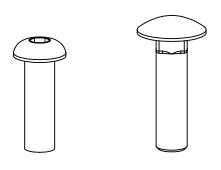
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THRU-BOLT CLEARANCE - WHEN USING A THRU-BOLT AT ANY MOUNTING LOCATION, BE SURE THAT YOUR HOLE HAS 1/16" CLEARANCE.

FASTENERS USED

QUANTITIES ARE LISTED FOR 6UPK2B / 9UPK2B. QUANTITIES WILL VARY BASED ON NUMBER OF UPRIGHTS



FAS0813 5/16-18x1.0 SS BHCS SCREW QTY: 8

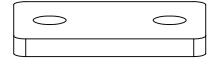
FAS0812 5/16-18x1.25 SS CRG BOLT QTY: 4



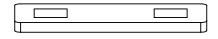
FAS0552 5/16 SS FLAT WASHER QTY: 12



FAS0248 5/16-18 SS NLK HEX NUT QTY: 12

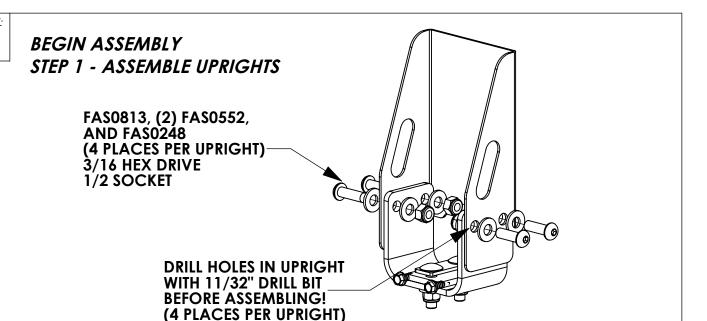


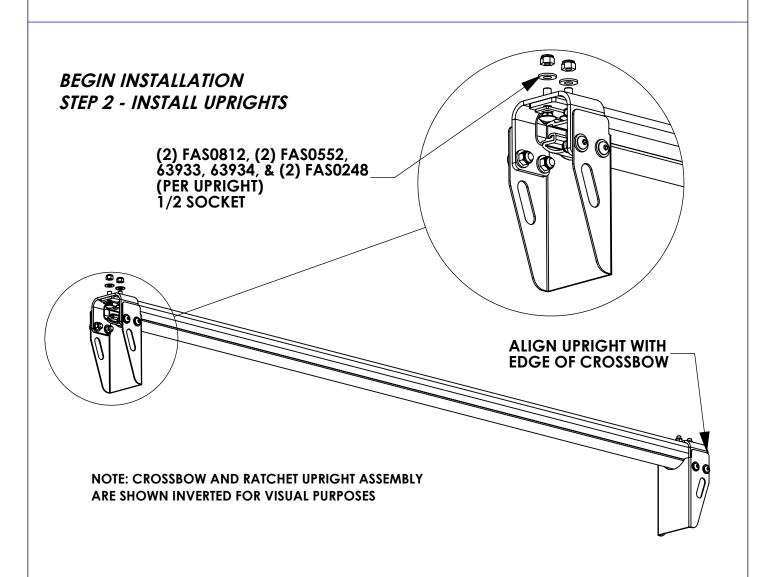
63933 UTILITY, SPACER QTY: 2



63934 UTILITY, BOLT PLATE QTY: 2







CONTINUE WITH INSTALLATION WITH THE MOUNTING KIT INSTRUCTIONS