VSTR. •		50	DC1/	ITEM NO.	PART NUMB	≀FR	DESCRIPTION	QTY.
INSTR. : 68499		<i>PG:</i>	REV:	1 IEM NO.	68190-W	JLK	MAX DROP ARM ASM,MR,DS, WHITE	1
UMBER •	00477	′ 1	Α	2	68013-W	_	DROP DOWN FRONT ARM ASM DS, WHITE	1
			1	3	48265	-+	DAMPER ASSEMBLY	1
ART • UMBER •	PLMDPSI	M & PLMD	DSM	4	66959-W	-+	DROP DOWN OUTER BAR, WELDMENT, WHITE	1
UIVIDER •				5	58239	-	COMPRESSION DAMPER	1
ART •	PROLIFT.	,MAX,PS,MR		6	51989		HANDLE ASM, NO PAINT	1
ESC. •	T TOE!! T	&		7	66563-B	$\neg \dagger$	DROP DOWN, SS CENTER DRIVELINE, BLK	1
	PROLIFT,	,MAX,DS,MR		8	68037-B		CLAMP PAD, 6.5", BLACK	2
				9	68186-W		PROLIFT INNER POST, WHITE	1
				10	68196-W		PROLIFT MAX DROP STOP, WHITE	1
				11	68045-W		PROLIFT DAMPER MOUNT, WHITE	2
				8			4	
	ART NUMBER			CRIPTION	20.144.075	QTY.		
1 68	189-W		OP ARA	M ASM,MR,F		1		
1 68	189-W 031-W	DROP DOW	OP ARA N FRON	M ASM,MR,F NT ARM ASSI	M PS, WHITE	1		
1 68 2 680 3 482	189-W 031-W 265	DROP DOW	OP ARM N FRON DAMPEI	M ASM,MR,F NT ARM ASSI R ASSEMBLY	M PS, WHITE	1 1		
1 68 2 680 3 482 4 669	189-W 031-W 265 959-W	DROP DOW [DROP DOWN	OP ARA N FRON DAMPEI I OUTER	M ASM,MR,F NT ARM ASS/ R ASSEMBLY BAR, WELD	M PS, WHITE OMENT, WHITE	1 1 1 1		
1 68 2 680 3 482 4 669 5 680	189-W 031-W 265 959-W 037-B	DROP DOW [DROP DOWN CLA	OP ARM N FROM DAMPEI I OUTER AMP PA	M ASM,MR,F NT ARM ASSA R ASSEMBLY R BAR, WELD ND, 6.5", BLA	M PS, WHITE OMENT, WHITE CK	1 1 1 1 2		
1 68 2 680 3 482 4 669 5 680 6 582	189-W 031-W 265 959-W 037-B	DROP DOW E DROP DOWN CLA CC	OP ARM N FROM DAMPE I OUTER AMP PA DMPRES	M ASM,MR,F NT ARM ASSI R ASSEMBLY B BAR, WELD ND, 6.5", BLA SION DAMP	M PS, WHITE OMENT, WHITE CK PER	1 1 1 1 2		
1 68 2 680 3 482 4 666 5 680 6 582 7 68	189-W 031-W 265 959-W 037-B 239 186-W	DROP DOW E DROP DOWN CLA CC PRO	OP ARM N FROM DAMPED OUTER AMP PA DMPRES LIFT INN	M ASM,MR,F NT ARM ASSA R ASSEMBLY BAR, WELD ND, 6.5", BLA SION DAMP HER POST, W	M PS, WHITE / DMENT, WHITE CK PER /HITE	1 1 1 2 1		
1 68 2 680 3 48: 4 669 5 680 6 58: 7 68	189-W 031-W 265 959-W 037-B 239 186-W 045-W	DROP DOWN CLA CC PRO PROLIF	OP ARM N FROM DAMPE I OUTER AMP PA DMPRES LIFT INN T DAMF	M ASM,MR,F NT ARM ASSI R ASSEMBLY R BAR, WELD ND, 6.5", BLA SION DAMP HER POST, W PER MOUNT,	M PS, WHITE OMENT, WHITE CK PER HITE WHITE	1 1 1 2 1 1 2		
1 68 2 68(3 3 48) 4 66(5 5 68(6 6 58) 7 68 8 68(9	189-W 031-W 265 959-W 037-B 239 186-W 045-W	DROP DOWN CLA CC PRO PROLIF	OP ARM N FROM DAMPE I OUTER AMP PA DMPRES LIFT INN T DAMF /N, CS (M ASM,MR,F NT ARM ASSI R ASSEMBLY B BAR, WELD ND, 6.5", BLA SION DAMP HER POST, W PER MOUNT, CENTER DRI	M PS, WHITE CMENT, WHITE CK PER (HITE , WHITE VELINE, BLK	1 1 1 2 1		
1 68 2 686 3 485 4 666 5 686 7 68 8 686 9 665 10 519	189-W 031-W 265 959-W 037-B 239 186-W 045-W	DROP DOWN CLA CC PRO PROLIF DROP DOWN	OP ARM N FROM DAMPEI OUTER AMP PA DMPRES LIFT INN T DAMP INN, CS (NDLE A	M ASM,MR,F NT ARM ASSI R ASSEMBLY R BAR, WELD ND, 6.5", BLA SION DAMP HER POST, W PER MOUNT,	M PS, WHITE / DMENT, WHITE CCK PER /HITE , WHITE VELINE, BLK INT	1 1 1 2 1 1 2	PLMDPSMW	

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.

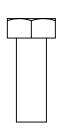
PROVIDE CLEARANCE FOR SPACERS - IF THE INSTALLATION VEHICLE CONTAINS A CARPET OR SUBFLOOR, USE A 1-3/16" DIAMETER CARPET CUTTER (P/N: 31183-0) AT ALL MOUNTING LOCATIONS TO OPEN UP ROOM FOR SPACERS.

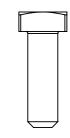
CHECK SPACER ORIENTATION - BE SURE THAT THE INDENT IN THE SPACER COVERS THE PLUSNUT HEAD; THIS ENSURES THE MOST METAL-TO-METAL CONTACT AND REDUCES VIBRATION.

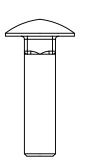
PLUSNUT INSTALLATION - A PLUSNUT GUN IS RECOMMENDED FOR PLUSNUT INSTALLATION FOR ITS PRODUCTION SPEED. HOWEVER, A PLUSNUT SETTING TOOL CAN ALSO BE USED (P/N: 22200-0).

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

FASTENERS AND HARDWARE USED









FAS0283 SCREW,HH 5/16-18X.875 QTY: 3

FAS0035 BOLT,SQ HD 5/16-18X1.0 QTY: 2

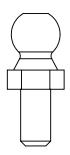
FAS0812 BOLT,CRG 5/16-18X1.25 QTY: 4

FAS0242 SCREW,HH 5/16-18X1.5 QTY: 4









FAS0782 SCREW,THP TEK #8X.75 QTY: 3

FAS0473 SCREW,HH TEK #12X.75 QTY: 4

FAS0856 SCREW,FHH 5/16-18X1.13 QTY: 4

34927-0 BALL STUD 13MM X 5/16-18 QTY: 2







FAS0552 WASHER,FLAT USS 5/16 QTY: 7

FAS0588 WASHER,LCK SPLIT 5/16 QTY: 1

FAS0857 WASHER,LCK EXT CS 5/16 QTY: 04

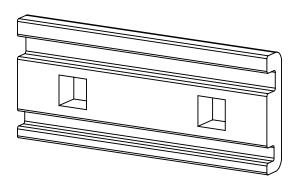


FAS0838 NG, BOLT,CRG 3MM 5/16-18X2.5 QTY: 04

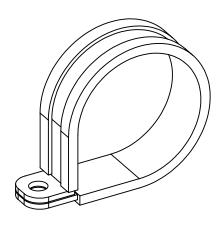
FAS0861 NUT,HEX NLK FLG 5/16-18 QTY: 20

34928-0 CLIP,SPRING, RETAINER,13MM QTY: 4

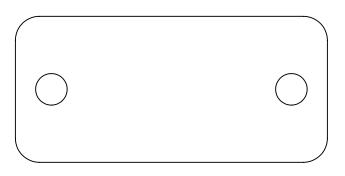
FASTENERS AND HARDWARE USED



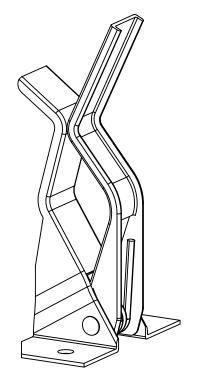
65963 REAR ROLLER, SPACER QTY: 4



34921-0 CLAMP,CABLE 1-1/2" QTY: 1



64831 REAR ROLLER, SPACER QTY: 02



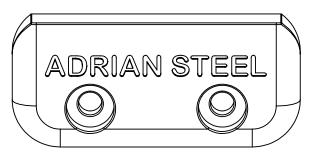
34922-0 HOLDER, TOOL QTY: 1



64830 REAR ROLLER, BOLT PLATE QTY: 2



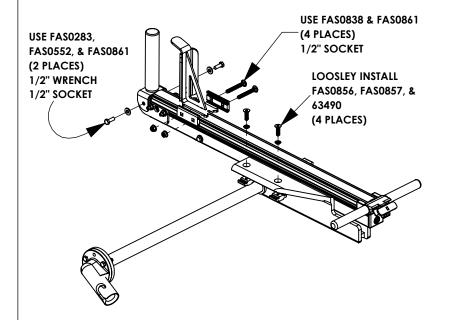
63490 RAIL SLIDE, 1" QTY: 5



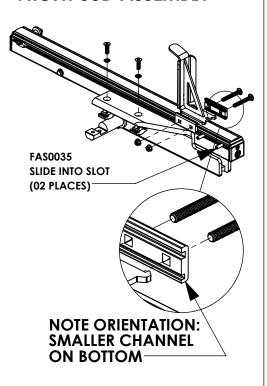
65961 DROP DOWN END CAP QTY: 2

PASSENGER SIDE CARTRIDGES

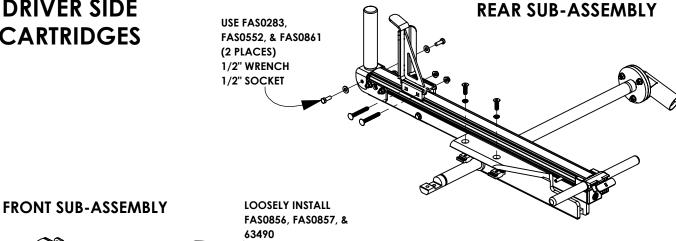
REAR SUB-ASSEMBLY

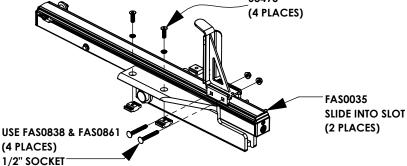


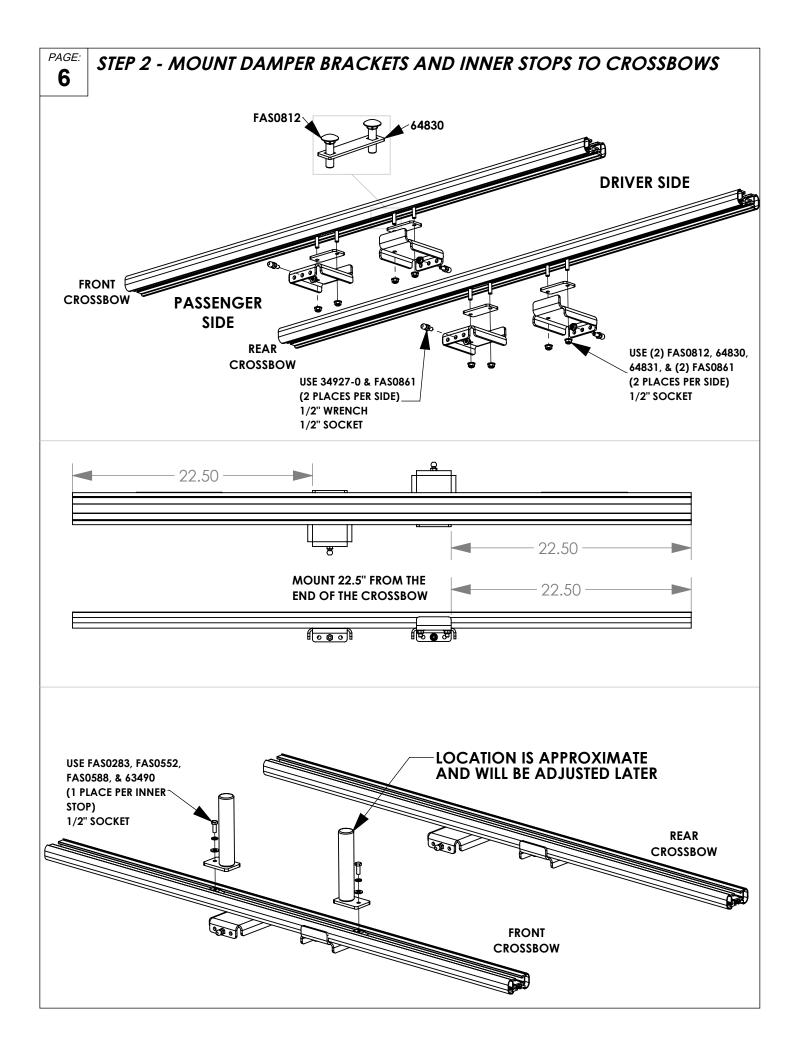
FRONT SUB-ASSEMBLY





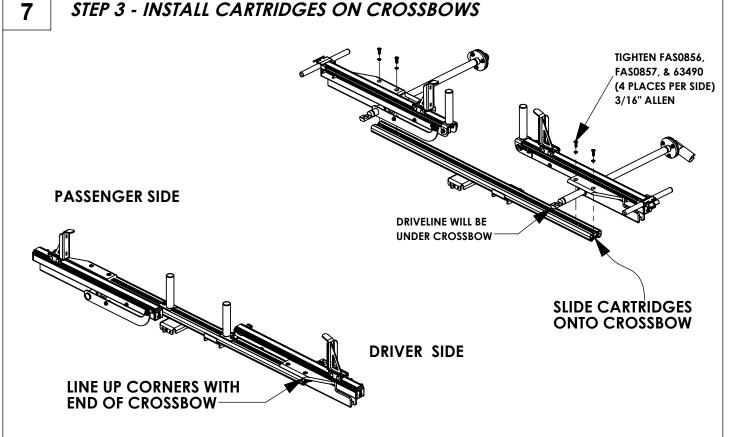




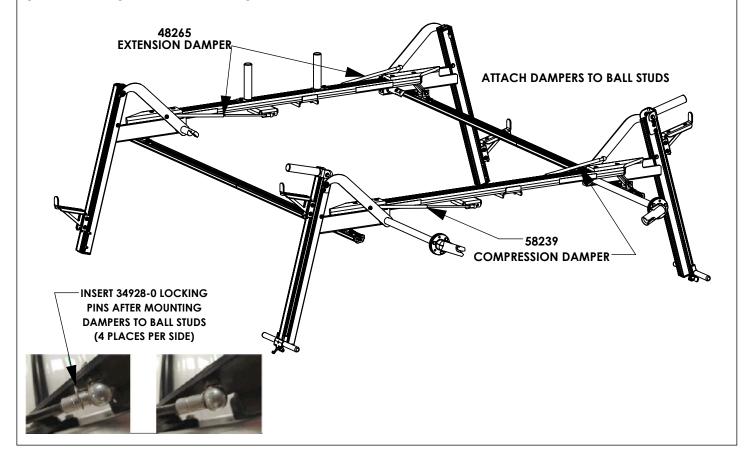




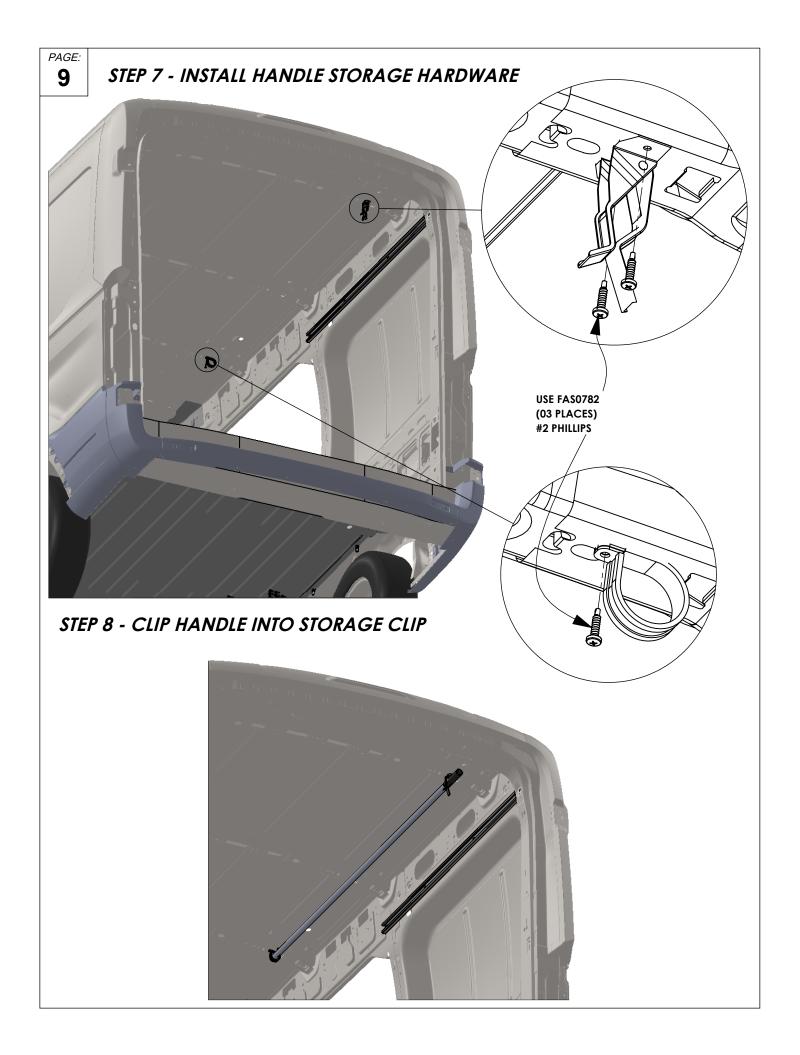
STEP 3 - INSTALL CARTRIDGES ON CROSSBOWS



STEP 4 - INSTALL DAMPERS



FOR EACH SIDE THAT A PROLIFT IS INSTALLED, DISCARD (2) END CAPS THAT ARE INCLUDED WITH THE CROSSBOW KIT. SHOWN BELOW: USE 65961 & (2) FASO473 (2 PLACES PER SIDE) 3/8" SOCKET





Mounting Roof Rail Kit, Transit

PRODUCT WEIGHT 7.2 LBS

HEIGHT OFF ROOF

SEE TABLE BELOW

CAPACITY

REFER TO OEM'S RECOMMENDED LOAD RATING

COLOR

RAW

CATALOG NUMBER

RRKFT

PRODUCT FEATURES

Ford Transit aluminum mounting roof rail kit for the PROFILE™ HD Utility, Grip-Lock, ProLift, and combo ladder racks. Mounting kit works on all roof height and wheelbase combinations for Ford Transit vans.

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

SEE PAGES 2 & 3 FOR APPLICATION NOTES AND ACCESSORIES, OTHER PRODUCTS THAT WORK WITH THIS UNIT.

PAGE 1 of 4



CATALOG NUMBER

RRKFT

PRODUCT APPLICATION

This product is designed to be installed Ford Transit vans. 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				
	White Kit Part Numbers	Black Kit Part Numbers					
Crossbow Kits							
2BARW	2-Crossbar Kit, 68", White, Full Size Van	2BARB	2-Crossbar Kit, 68", Black, Full Size Van				
1BARW	2-Crossbar Kit, 48", White, Full Size Van	1BARB	2-Crossbar Kit, 48", Black, Full Size Van				
2BARCW	2-Crossbar Kit, 48", White, Minivan	2BARCB	2-Crossbar Kit, 48", Black, Minivan				
1BARCW	Single Crossbar Kit, 48", White, Minivan	1BARCB	Single Crossbar Kit, 48", Black, Minivan				
	Mounting B	racket Kits					
URMBK4W	Mounting Bracket Kit, 4-Pack, White, Multiple Vehicles	URMBK4B	Mounting Bracket Kit, 4-Pack, Black, Multiple Vehicles				
URMBK2W	Mounting Bracket Kit, 2-Pack, White, Multiple Vehicles	URMBK2B	Mounting Bracket Kit, 2-Pack, Black, Multiple Vehicles				
	Ladder Stop 8	L Upright Kit	s				
ULSKB	Single Ladder Stop Kit, Black	ULSKAB	Single Ladder Stop Kit, Black				
4UPK4B	4" Upright Kit, 4-Pack, Black	4UPK4AB	4" Upright Kit, 4-Pack, Black				
4UPK2B	4" Upright Kit, 2-Pack, Black	4UPK2AB	4" Upright Kit, 2-Pack, Black				
6UPK4B	6" Upright Kit, 4-Pack, Black	6UPK4AB	6" Upright Kit, 4-Pack, Black				
6UPK2B	6" Upright Kit, 2-Pack, Black	6UPK2AB	6" Upright Kit, 2-Pack, Black				
9UPK4B	9" Upright Kit, 4-Pack, Black	9UPK4AB	9" Upright Kit, 4-Pack, Black				
9UPK2B	9" Upright Kit, 2-Pack, Black	9UPK2AB	9" Upright Kit, 2-Pack, Black				
RSK1B	Single Ratchet Upright Kit, 9", Black	RSK1AB	Single Ratchet Upright Kit, 9", Black				

Continued on Page 3

PAGE 2 of 4

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CATALOG NUMBER RRKFT

PRODUCT APPLICATION

This product is designed to be installed Ford Transit vans. 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					
,	White Kit Part Numbers	Black Kit Part Numbers						
	Grip-Lo	ck Kits						
GL-FSVDS	Driver Side Grip-Lock Kit, Full Size Van	GL-FSVDS-B	Driver Side Grip-Lock Kit, Full Size Van, Black					
GL-FSVPS	Passenger Side Grip-Lock Kit, Full Size Van	GL-FSVPS-B	Passenger Side Grip-Lock Kit, Full Size Van, Black					
	Standard Dro _l	ProLift Kit	s					
SDPLDS	Driver Side Standard Drop ProLift Kit, Full Size Van	SDPLDS-B	Driver Side Standard Drop Pro- Lift Kit, Full Size Van, Black					
SDPLPS	Passenger Side Standard Drop ProLift Kit, Full Size Van	SDPLPS-B	Passenger Side Standard Drop ProLift Kit, Full Size Van, Black					
	Max Drop P	roLift Kits						
DDPLDS	Driver Side Max Drop ProLift Kit, Full Size Van	DDPLDS-B	Driver Side Max Drop ProLift Kit, Full Size Van, Black					
DDPLPS	Passenger Side Max Drop ProLift Kit, Full Size Van	DDPLPS-B	Passenger Side Max Drop Pro- Lift Kit, Full Size Van, Black					
DDPLDSM	Driver Side Max Drop ProLift Kit, Full Size Van, Mid Roof	DDPLDSM-B	Driver Side Max Drop ProLift Kit, Full Size Van, Mid Roof, Black					
DDPLPSM	Passenger Side Max Drop ProLift Kit, Full Size Van, Mid Roof	DDPLPSM-B	Passenger Side Max Drop ProLift Kit, Full Size Van, Mid Roof, Black					
DDPLDSH	Driver Side Max Drop ProLift Kit, Full Size Van, High Roof	DDPLDSH-B	Driver Side Max Drop ProLift Kit, Full Size Van, High Roof, Black					
DDPLPSH	Passenger Side Max Drop ProLift Kit, Full Size Van, High Roof	DDPLPSH-B	Passenger Side Max Drop ProLift Kit, Full Size Van, High Roof, Black					
Double Stack ProLift Kits								
DSPLDS	Driver Side Double Stack ProLift Kit, Full Size Van	DSPLDS-B	Driver Side Double Stack ProLift Kit, Full Size Van, Black					
DSPLPS	Passenger Side Double Stack ProLift Kit, Full Size Van	DSPLPS-B	Passenger Side Double Stack ProLift Kit, Full Size Van, Black					



CATALOG NUMBER RRKFT

PRODUCT APPLICATION

This product is designed to be installed Ford Transit vans. HD Utility and Grip-Lock racks are not recommended for medium or high roof vehicles!

LADDER RACK HEIGHTS MEASURED FROM ROOF OF VEHICLE

F

INSTR. : 67267	PG:	REV:	ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
	•		1	63477	ROOF RAIL, FORD TRNST FSV	4
NUMBER . KKKF I			2	BAGRRKFTM	Fas Bag, Transit Roof Rail Kit	1
PART • DESC. • ROOF RAIL KIT FT FSV			3	BAG63411	BAG FOR ROOF RAIL CONNECTOR	1
			4	63390	FOAM TAPE 1/4X2X120"TB	4
			5	66424	PLASTIC SLEEVE FOR ROOF RAILS	4
			6	47106	GASKET,FOOT,MR TRANS L/R	6
5			3			

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.

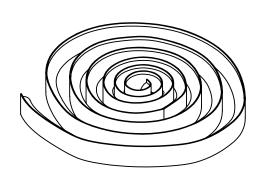
PROVIDE CLEARANCE FOR SPACERS - IF THE INSTALLATION VEHICLE CONTAINS A CARPET OR SUBFLOOR, USE A 1-3/16" DIAMETER CARPET CUTTER (P/N: 31183-0) AT ALL MOUNTING LOCATIONS TO OPEN UP ROOM FOR SPACERS.

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.

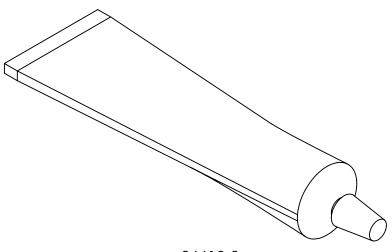
PLUSNUT INSTALLATION - A PLUSNUT GUN IS RECOMMENDED FOR PLUSNUT INSTALLATION FOR ITS PRODUCTION SPEED. HOWEVER, A PLUSNUT SETTING TOOL CAN ALSO BE USED (P/N: 22200-0).

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

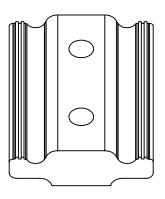
FASTENERS USED



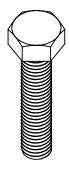
05586-0 BUTYL TAPE 1FT ROLL QTY: 1



26618-0 SILICONE 1OZ TUBE QTY: 1



63491 RAIL CONNECTOR, 2" QTY: 2



FAS0351 SCREW, HH SS M8-1.25X40 QTY: 6



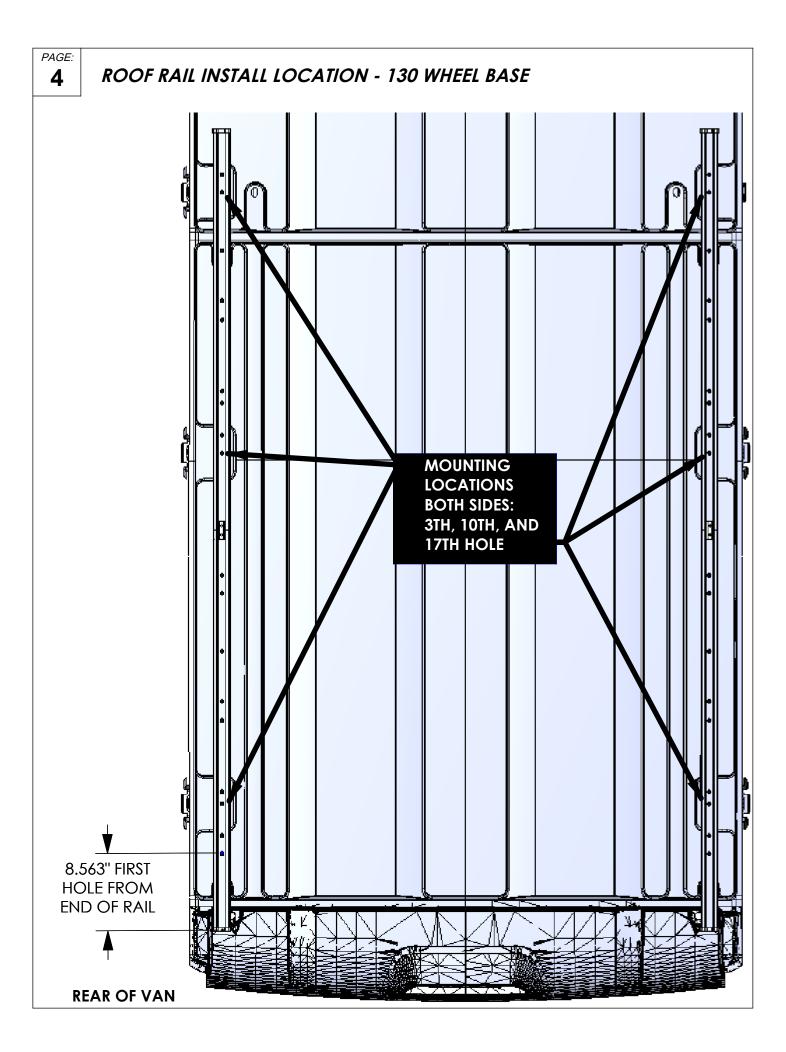
FAS0552 WASHER, FLAT 5/16 SS QTY: 6

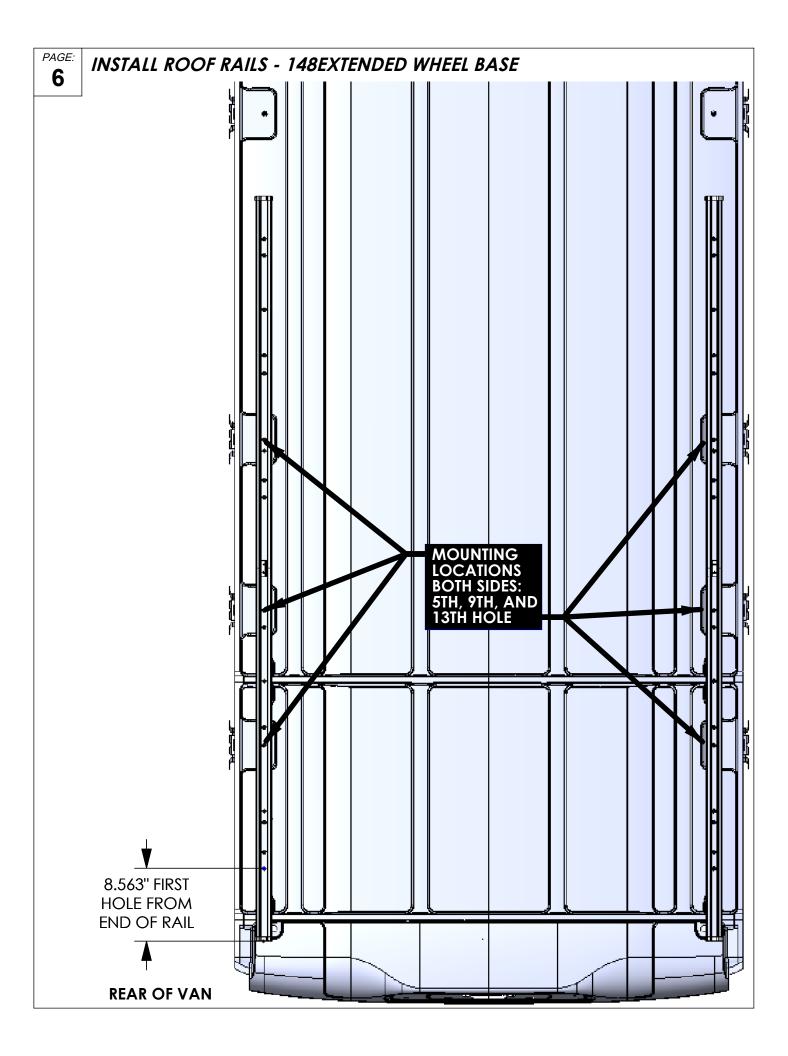


FAS0497 SCREW, SET 5/16-18X.75 SS QTY: 4



FAS0588 WASHER, LCK SPLIT 5/16 SS QTY: 6

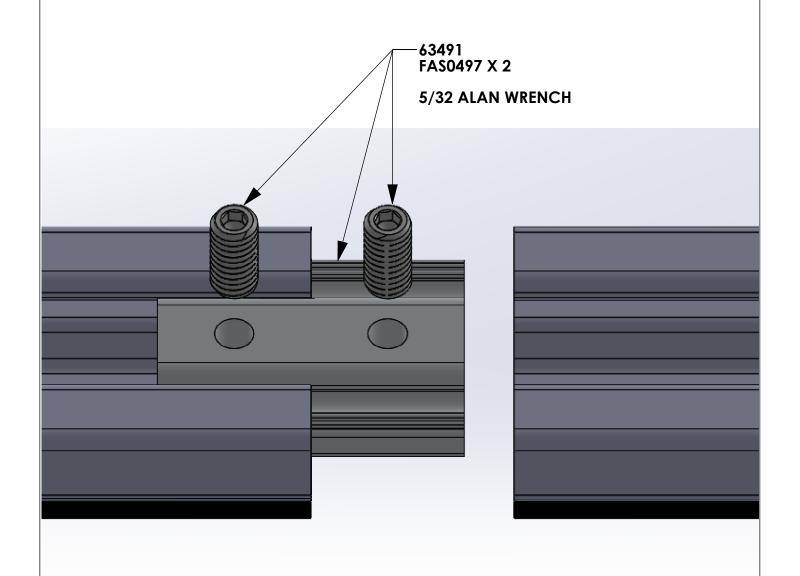




PAGE: **7**

CONNECT ROOF RAILS

SLIDE RAILS TOGETHER. CENTER SLIDE BETWEEN TWO RAILS AND TIGHTEN DOWN SET SCREWS



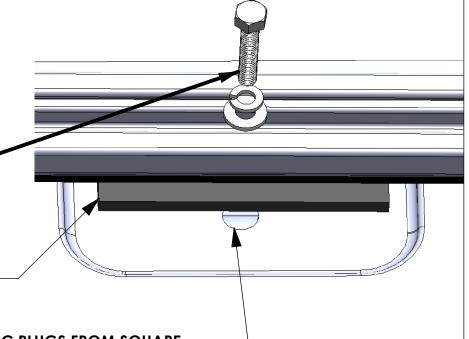
INSTALL ROOF RAILS

FAS0351 X 1 FAS0552 X 1 FAS0588 X 1 05586-0 -BUTYL TAPE 47106 X 1

(6 PLACES)

1/2" SOCKET

PLACE GASKET UNDER EACH HOLE TO BE USED (HOLE DEPENDENT ON WHEEL BASE, REFER TO PAGES 4, 5, & 6) TO INSTALL RAILS



REMOVE PLASTIC PLUGS FROM SQUARE DEPRESSIONS ONLY.
THESE ARE THE FACTORY MOUNTING POINTS.
DO NOT REMOVE OTHER PLUGS!!! RUN M8-1.25
TAP, FULL DEPTH, TO CLEAN OUT THREADS IN OEM FASTENER IF NECESSARY.
MAY HAVE TO REPEAT PROCESS TO GET GULLY CLEAN.

CAREFULLY REMOVE PLASTIC PLUGS FROM FACTORY ATTACHMENT POINTS. NOTE, THEY ARE INSTALLED PRIOR TO VEHICLE BEING PAINTED. IF ROOF CLEARANCE HOLES AND OEM FASTENER ARE MISALIGNED TOO FAR, HOLE IN ROOF SKIN MAY NEED TO BE ENLARGED (AND PRIMERED), AS WELL AS CORRESPONDING HOLE IN ROOF RAIL OF RACK. WRAP SCREWS WITH BUTYL TAPE BENEATH WASHERS, ENOUGH TO FILL HOLE IN RAIL. PUSH SCREWS THRU FOAM, AND RUBBER PAD, ADD ENOUGH SILICONE TO FILL EACH CAVITY. INSTALL SCREWS AND WASHERS AS SHOWN. TORQUE TO 10 TO 12 FT LBS. TORQUE ALL FASTENERS ON RACK ITSELF TO 10-12FT LBS. DO NOT OVER-TORQUE AS THESE ARE STAINLESS STEEL FASTENERS!



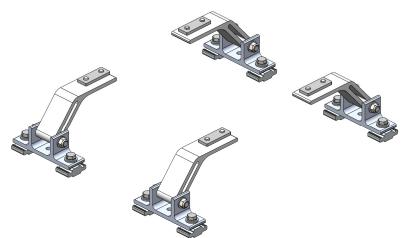
MOUNTING SCREW WITH WASHERS AND BUTYL TAPE BEFORE INSTALLATION (LEFT) AND WHAT IT SHOULD LOOK LIKE AFTER INSTALLATION (RIGHT).





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.

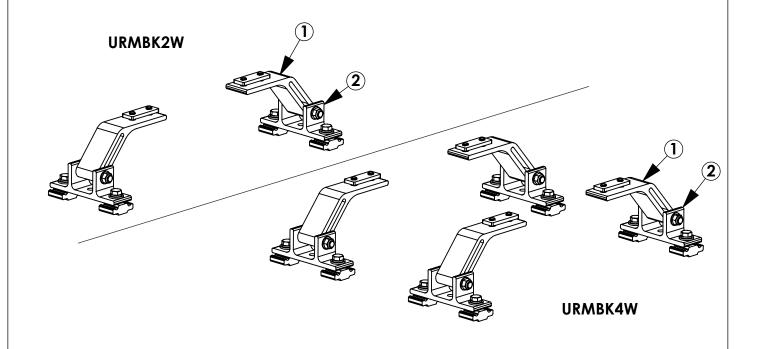
INSTR. : 66850	<i>PG:</i> 1	REV:	ITEM NO.	PART NUMBER	DESCRIPTION	URMBK4W	URMBK2W
PART • LIDMON	_		1	65123-W	UTILITY,FT MOUNT ARM,ST,W	4	2
NUMBER: URMBK			2	63852-W	UTILITY, MOUNTING BRKT, W	4	2

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



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.

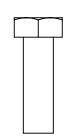
PROVIDE CLEARANCE FOR SPACERS - IF THE INSTALLATION VEHICLE CONTAINS A CARPET OR SUBFLOOR, USE A 1-3/16" DIAMETER CARPET CUTTER (P/N: 31183-0) AT ALL MOUNTING LOCATIONS TO OPEN UP ROOM FOR SPACERS.

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.

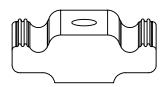
FASTENERS USED



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



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



63490 RAIL SLIDE, 2" QTY: 8







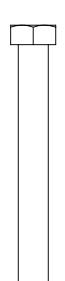


FAS0588 5/16 SS SPLIT WASHER QTY: 8



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

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



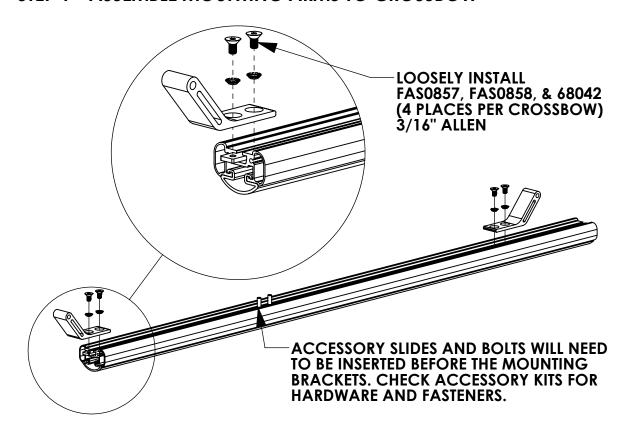




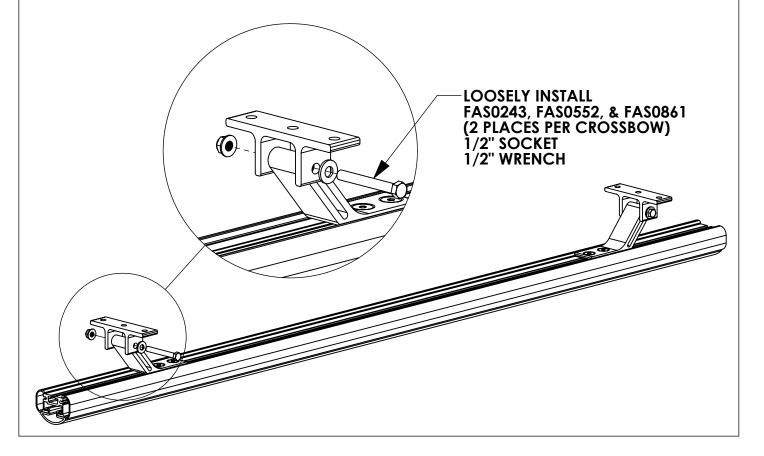
68034 PROFILE FOOT MOUNTING PLATE QTY: 4



STEP 1 - ASSEMBLE MOUNTING ARMS TO CROSSBOW



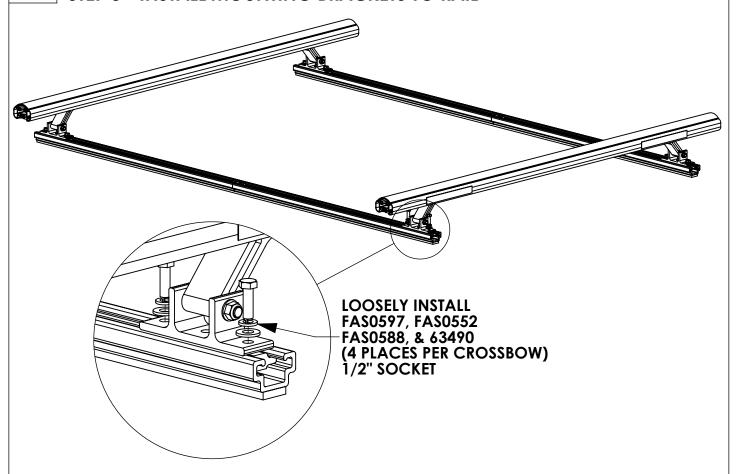
STEP 2 - ASSEMBLE MOUNTING BRACKETS TO MOUNTING ARMS





BEGIN INSTALLATION

STEP 3 - INSTALL MOUNTING BRACKETS TO RAIL



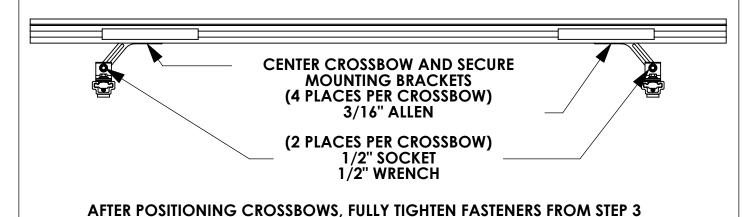
CROSSBOW POSITIONING NOTES:

HD UTILITY RACK -

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

GRIP LOCK/PROLIFT LADDER RACKS REFER TO RESPECTIVE INSTRUCTION FOR CROSSBOW PLACEMENT.

STEP 4 - SECURE CROSSBOW





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.