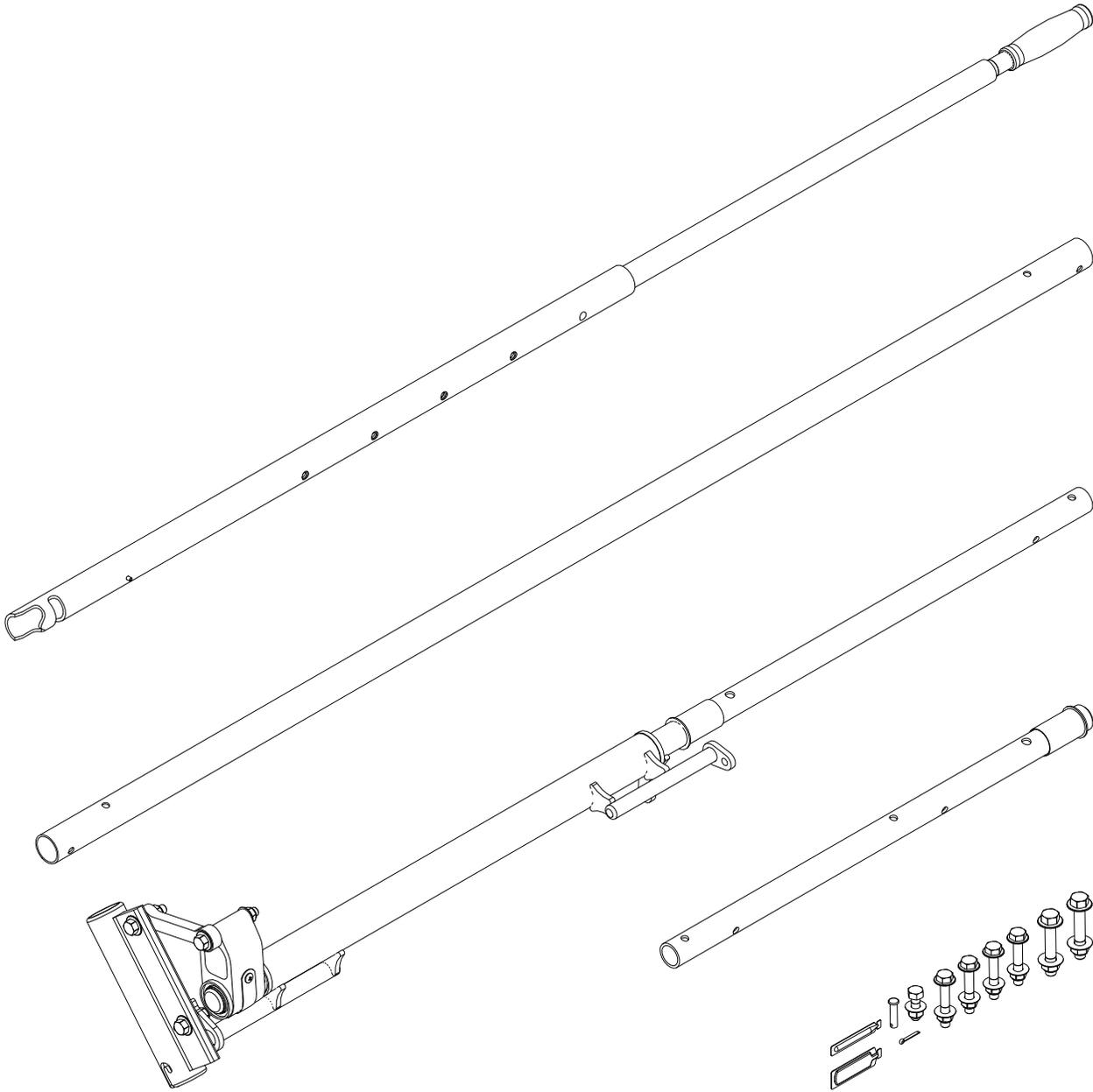


PRIME DESIGN™

A Safe Fleet Brand

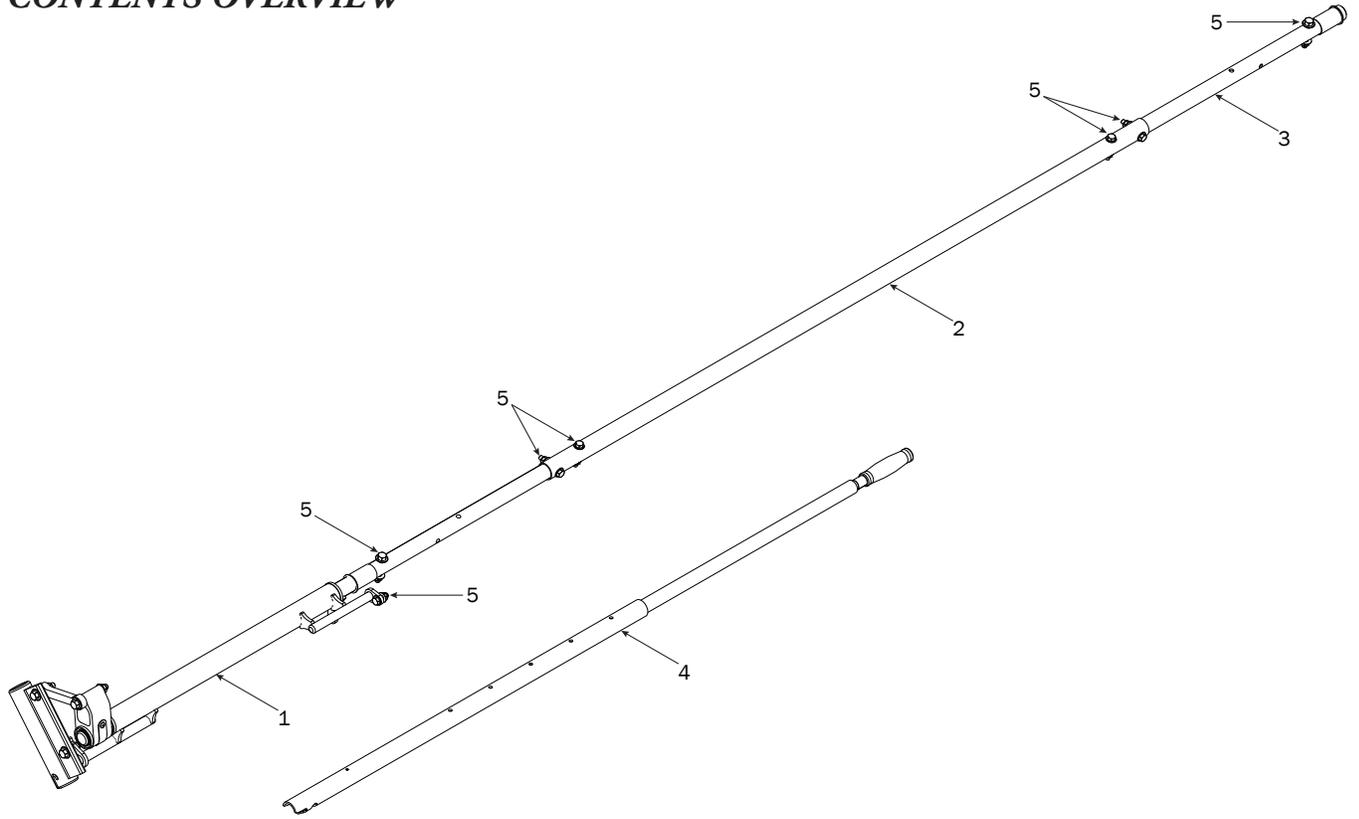


RIGHT SIDE DRIVE SHAFT KIT, HIGH ROOF

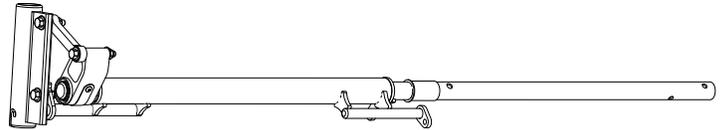
PRIME DESIGN, A SAFE FLEET BRAND • Address: 1689 Oakdale Avenue #102, West St Paul, Minnesota 55118
Toll Free: 1.8.PRIME.RACK • Fax: 651-552-1799 • Email: info@primedesign.net • Website: www.primedesign.net

FEA 0019

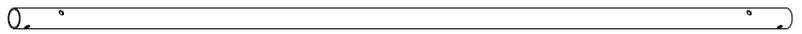
CONTENTS OVERVIEW



1—Drive Shaft (Qty 1)
Rear, Right Hand, 50.00"



2—Connecting Bar (Qty 1)
60.00"



3—Front Drive Shaft (Qty 1)
B Version, 23.75"



4—HRR Handle Assembly (Qty 1)
Removable, 35.00"



5—HKT-8163..... (Qty 1)
 Modular High Roof Rotation Hardware Kit



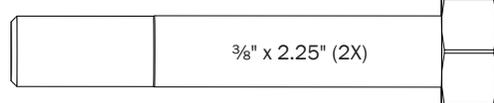
Cotter Pin (1X)



Clevis Pin (1X)



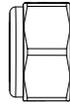
M8 x 50MM (4X)



3/8" x 2.25" (2X)



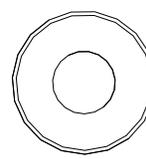
M8 x 25MM (1X)



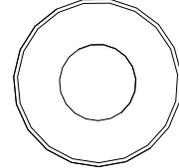
M8 Lock Nut (5X)



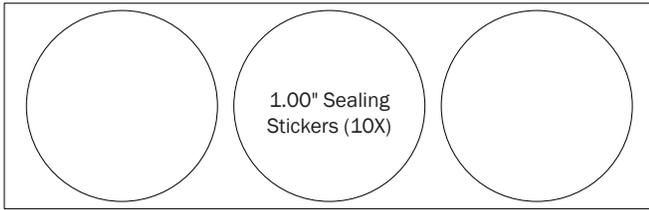
3/8" Lock Nut (2X)



5/16" Flat Washer (10X)



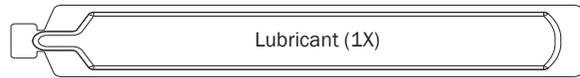
3/8" Flat Washer (4X)



1.00" Sealing
 Stickers (10X)



Anti-Seize (1X)



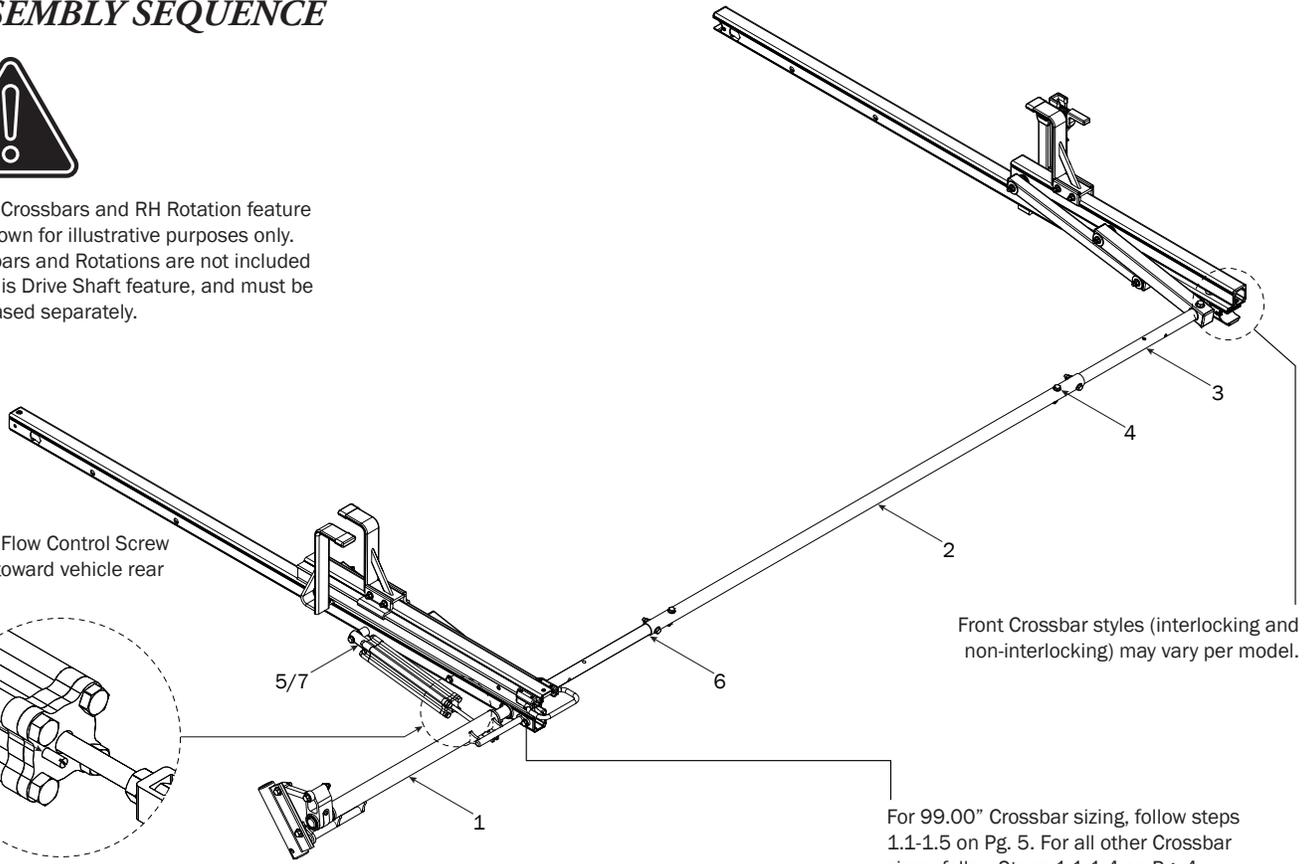
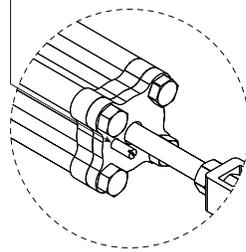
Lubricant (1X)

RIGHT DRIVE SHAFT ASSEMBLY SEQUENCE



NOTE: Crossbars and RH Rotation feature are shown for illustrative purposes only. Crossbars and Rotations are not included with this Drive Shaft feature, and must be purchased separately.

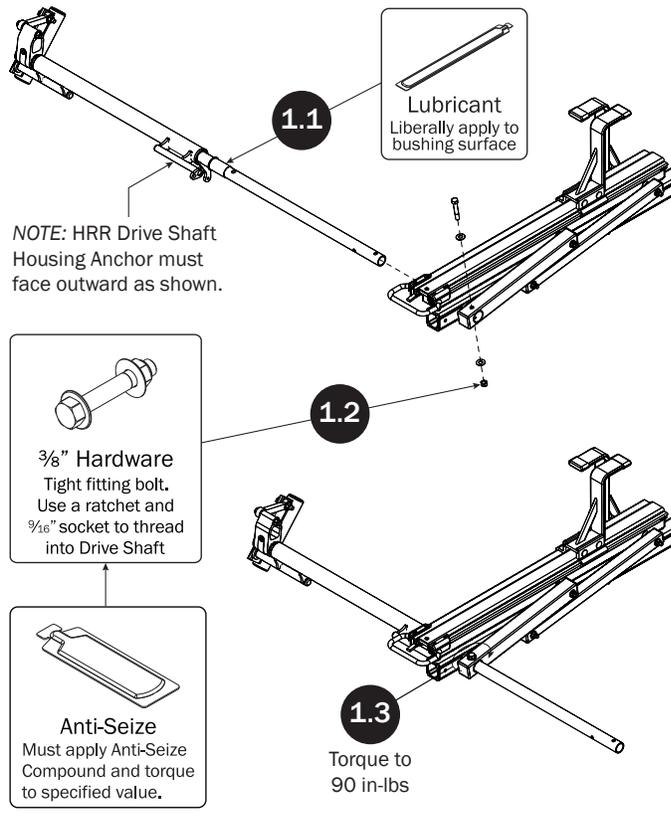
NOTE: Flow Control Screw faces toward vehicle rear



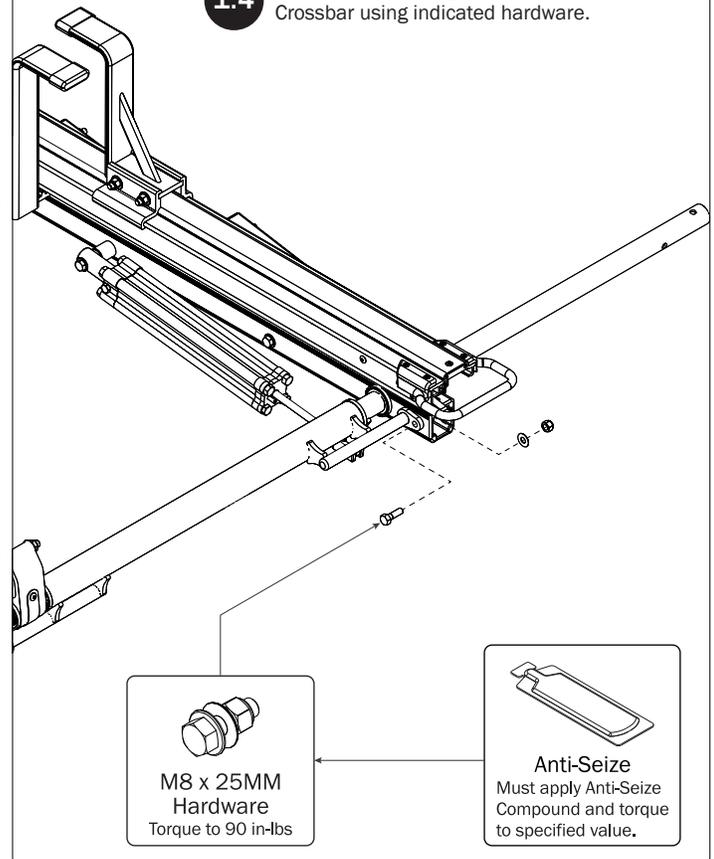
Front Crossbar styles (interlocking and non-interlocking) may vary per model.

For 99.00" Crossbar sizing, follow steps 1.1-1.5 on Pg. 5. For all other Crossbar sizes, follow Steps 1.1-1.4 on Pg. 4.

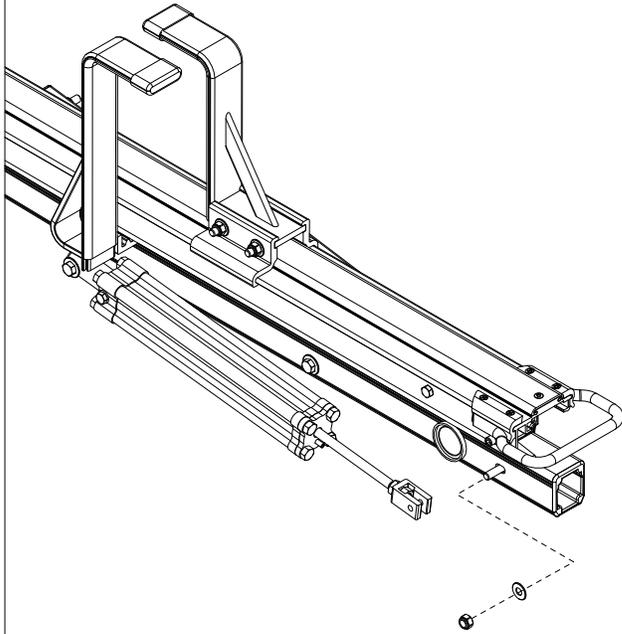
REAR DRIVE SHAFT EXCEPT 99.00" CROSSBAR SIZING



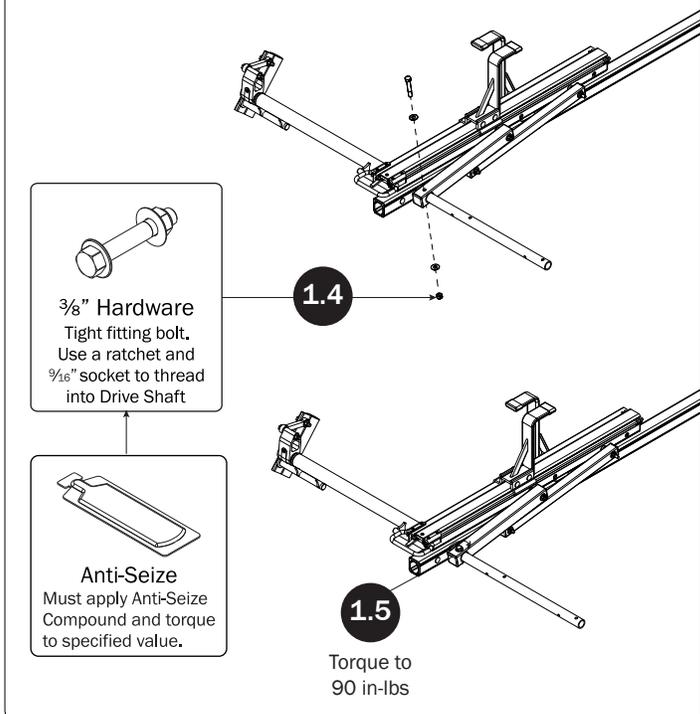
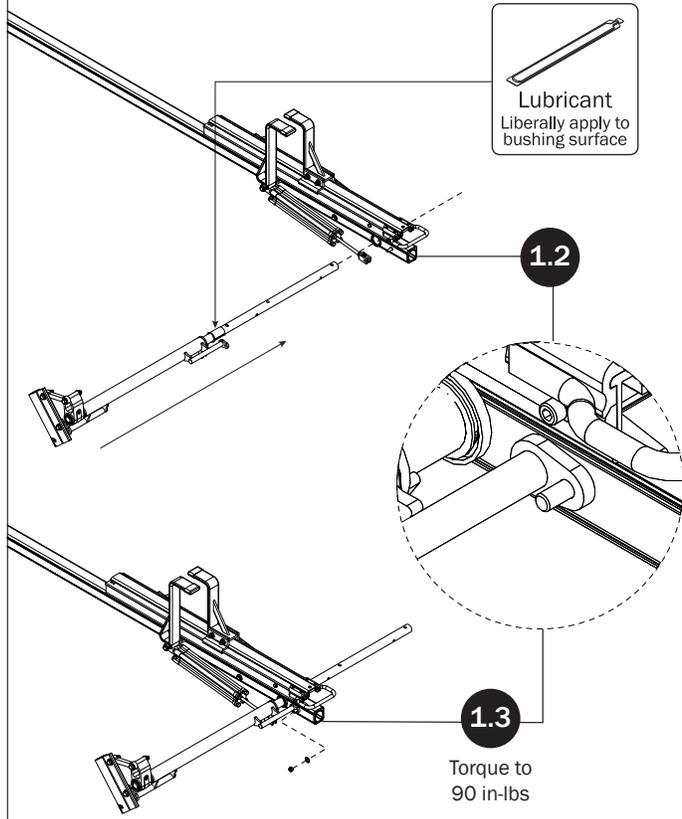
1.4 Attach HHR Housing Anchor to Rear Crossbar using indicated hardware.



**REAR DRIVE SHAFT:
99.00" CROSSBAR SIZING ONLY**

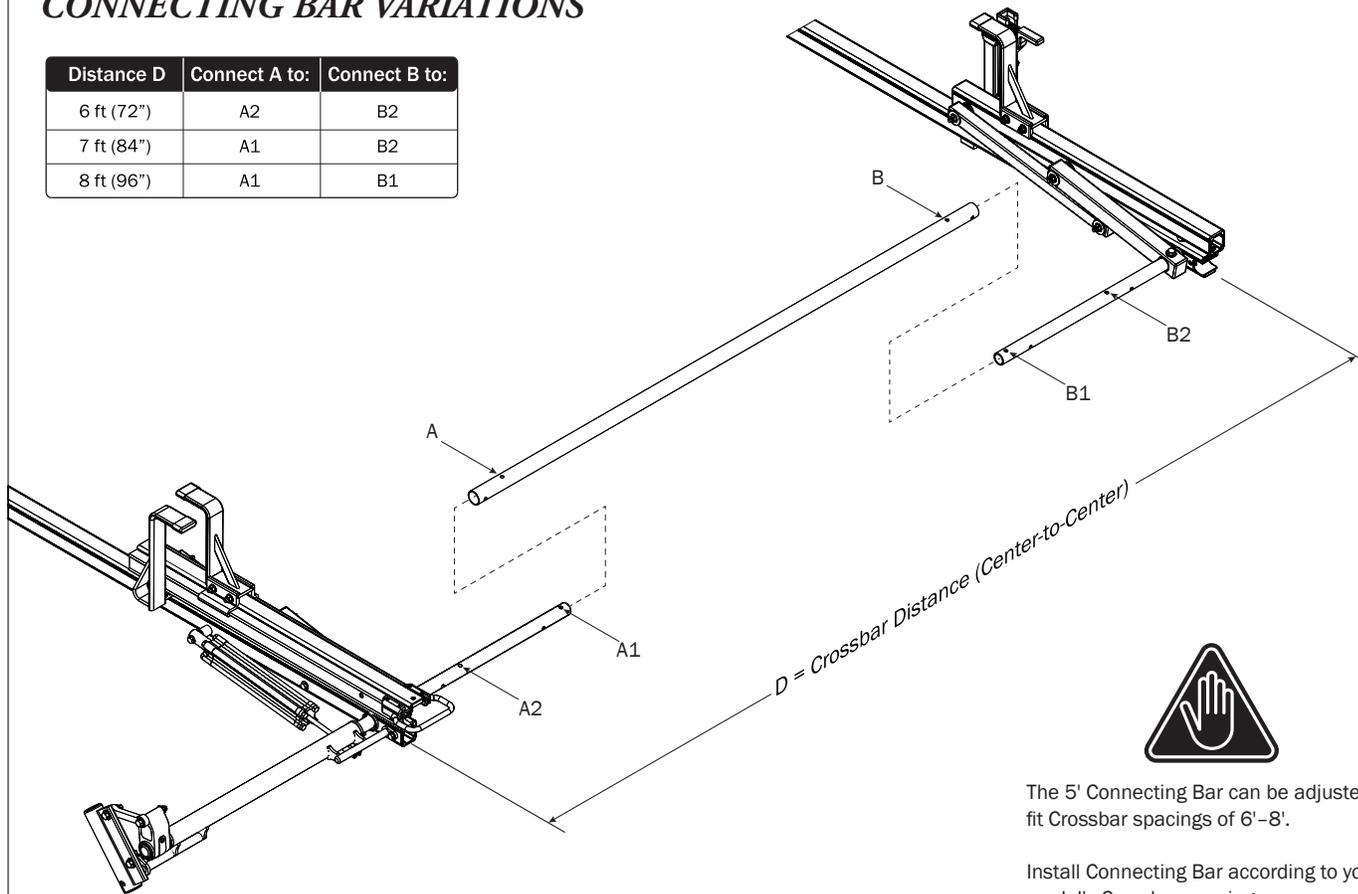


1.1 Remove and save washer and locknut before installing Rear Driveshaft.



CONNECTING BAR VARIATIONS

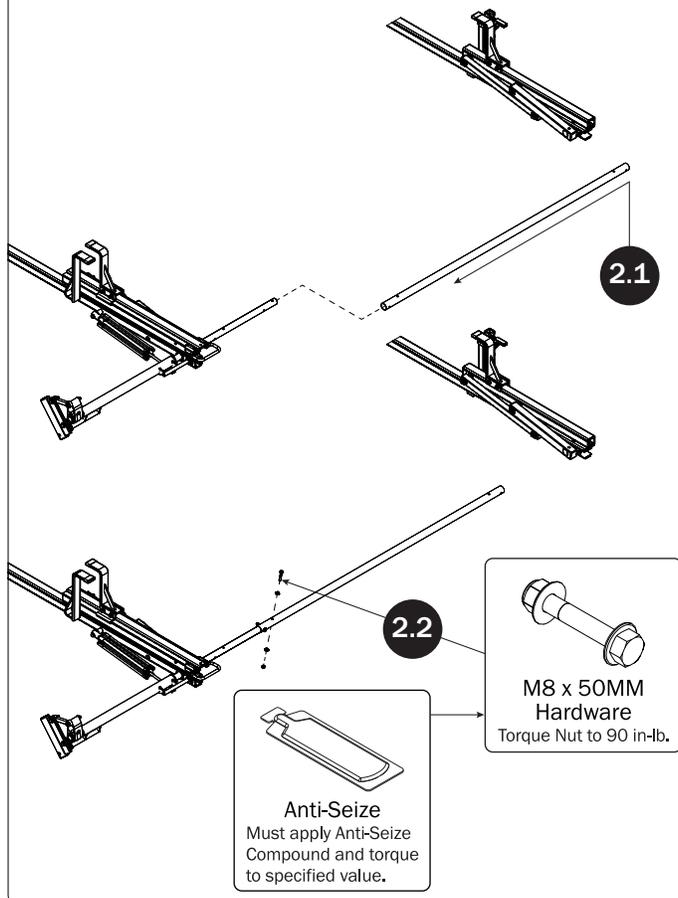
Distance D	Connect A to:	Connect B to:
6 ft (72")	A2	B2
7 ft (84")	A1	B2
8 ft (96")	A1	B1



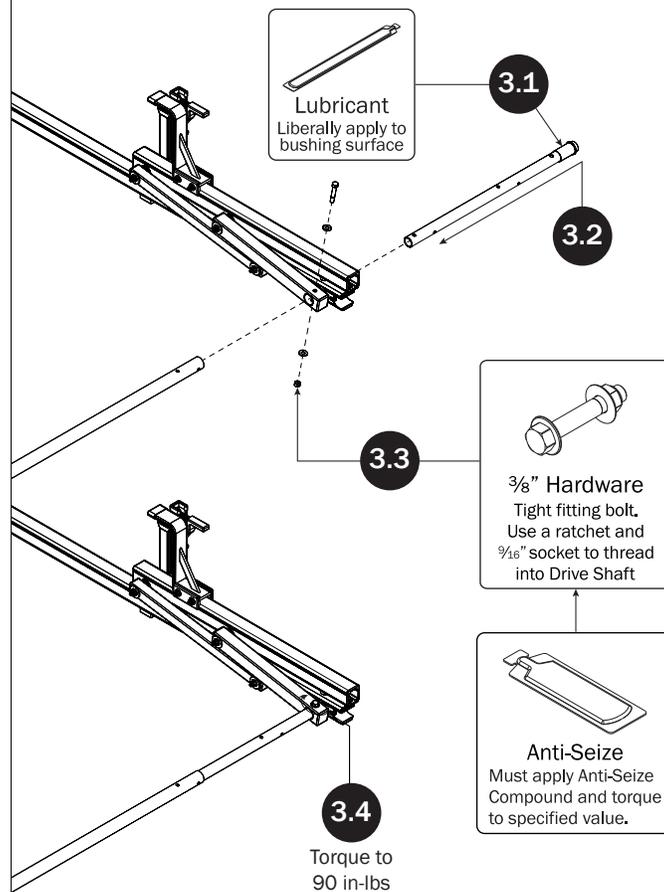
The 5' Connecting Bar can be adjusted to fit Crossbar spacings of 6'–8'.

Install Connecting Bar according to your model's Crossbar spacing.

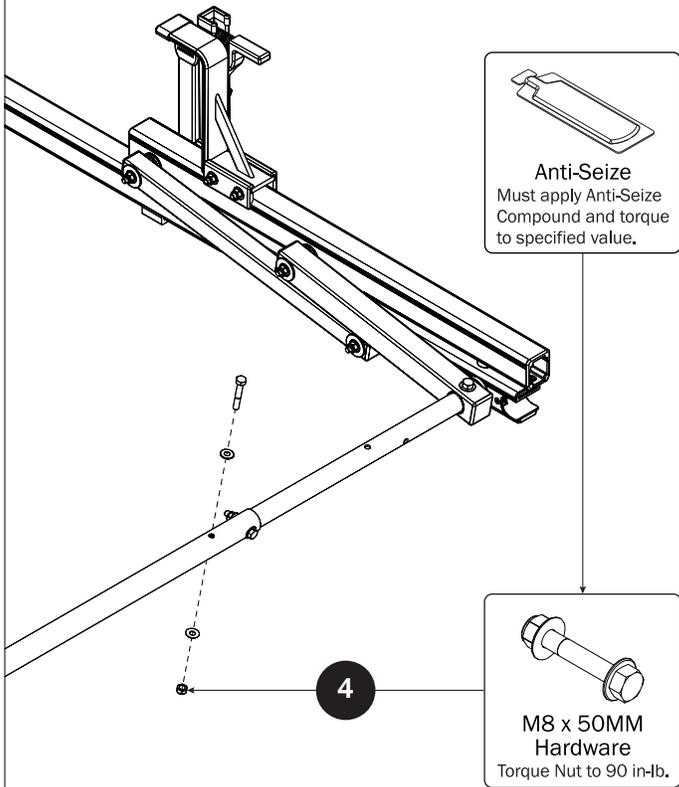
CONNECTING BAR



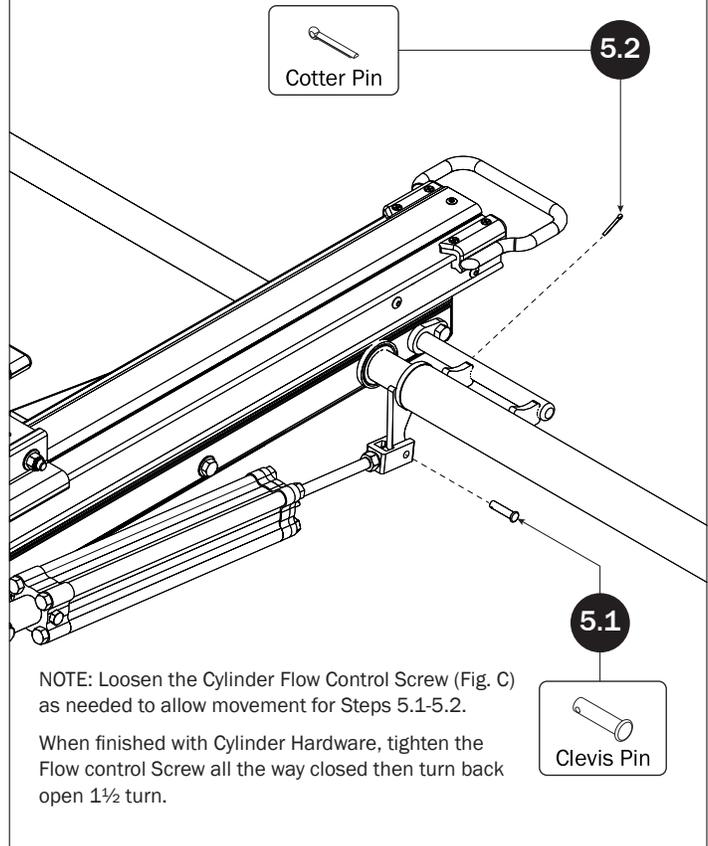
FRONT DRIVE SHAFT



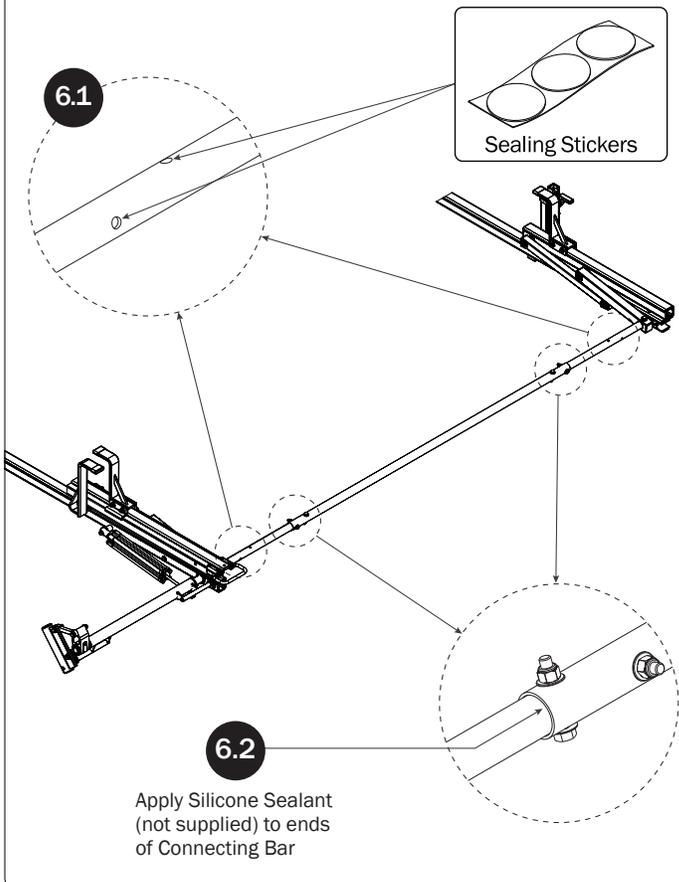
CONNECTING BAR FASTENERS



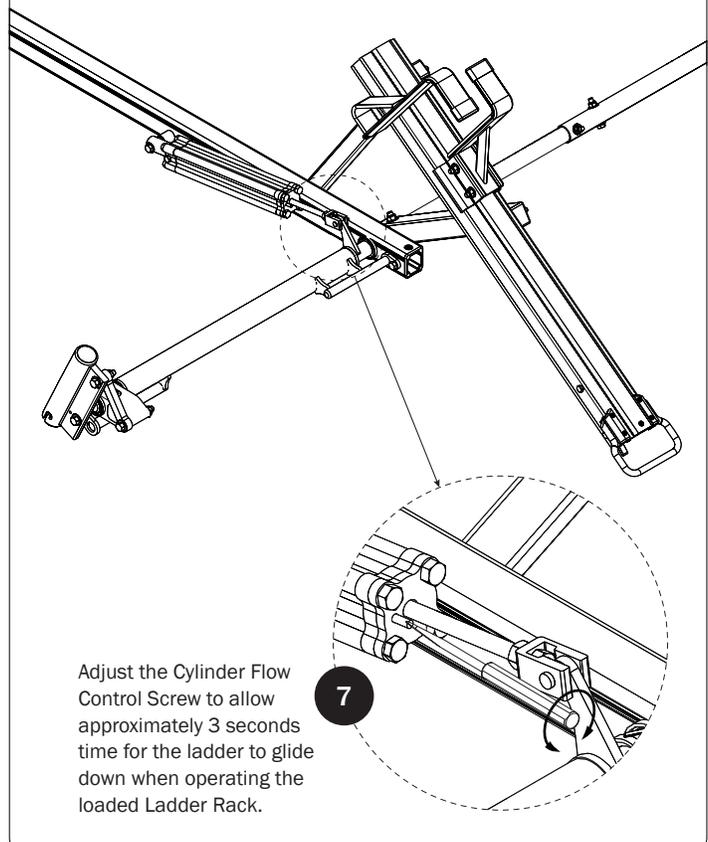
CYLINDER HARDWARE



DRIVE SHAFT SEALING



CYLINDER ADJUSTMENT





NOTE: This completes the right hand assembling of FEA-0019. For left side Drive Shaft assembly procedures, see FEA-0020 Assembly Manual.

If applicable, refer to your next FEA Assembly Manual.

If completed, refer back to your FBM Assembly Manual, and resume assembling at Step 3.1.

WARNING: Failure to position the Crossbars as shown in your FBM Assembly Manual may result in damage to the sliding door and/or ladder rack.

USAM-FEA0019-US01 Rev-B 0320