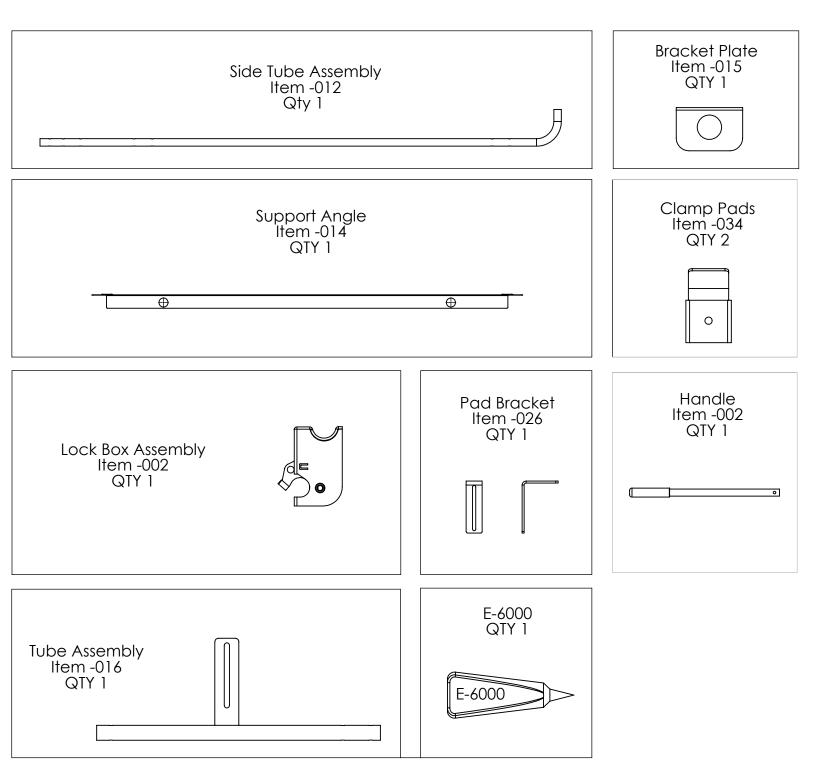
## 40813 Parts List





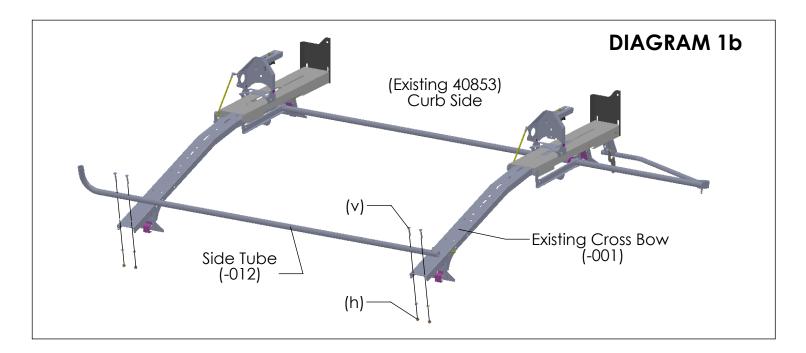
# 40813 Hardware List

Tools Needed 8' Tape Measure 1/2 Socket 9/16 Socket	1/2 End Wrench 9/16 End Wrench Hammer	Hardware Pack (a) Qty 1 - 3/8-16 x 1 Carriage Bolt		$\bigcirc$
		(c) Qty 3 - 3/8-16 Nylock Nut	$\square$	
Component Pack		(b) Qty 3 - 3/8 Flat Washer		$\bigcirc$
Qty 2 Flange Bushing Item -013		(k) Qty 8 - 5/16 Flat Washer	$\bigcirc$	
Qty 2 5/16 ID Nylon Washer Item -038		(g) Qty 1 - 5/16 x 2 3/4 Hex Bolt		$\bigcirc$
Ifem -038		(h) Qty ,  - 5/16 Nylock Nut		
		(v) Qty + - 5/16 x 1 3/4 Carriage Bolt		$\bigcirc$
		(w) Qty 2 - 3/8-16 x 3/4 Carriage Bolt		
		(z) Qty 1 - 5/16 Contour Washer		



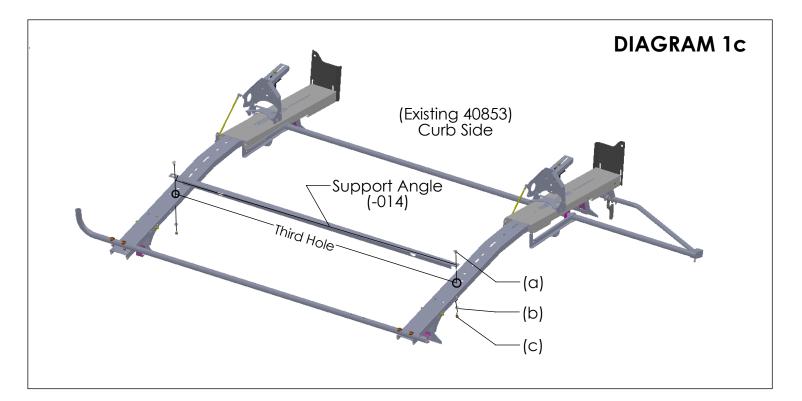
#### <u>STEP 1</u>

Install side tube (-012) per **[DIAGRAM 1b]** using 4 each carriage bolts (v), 4 each 5/16 flat washers (k) and 4 each 5/16 nylock nuts (h). Run a bead of E6000 sealer (supplied) around the head of the bolt. This will prevent possible corrosion of the tube I.D.



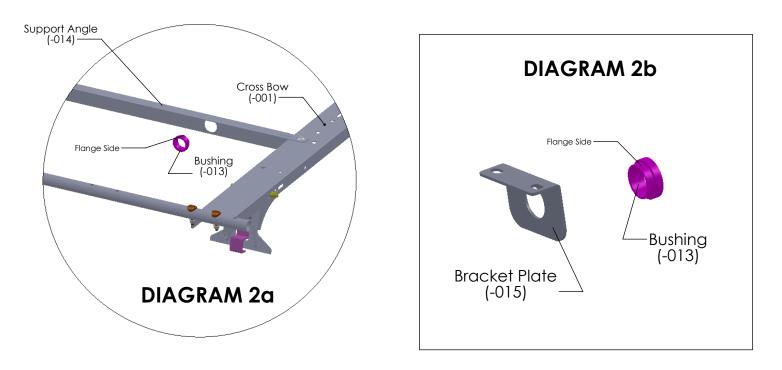
#### <u>STEP 2</u>

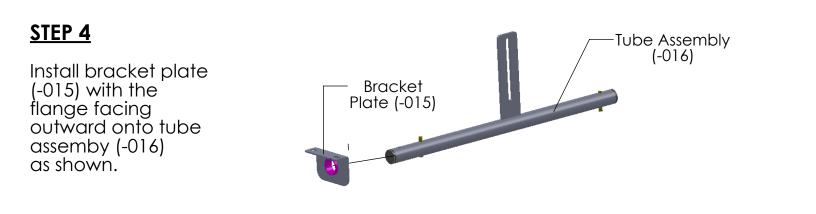
Install support angle (-014) per **[DIAGRAM 1c]** using 2 each 3/8 x 1 carriage bolts (a), 2 each 3/8 flat washers and 2 each 3/8 nylock nuts (c). Install into third square hole from the end of cross bow (-001).



## <u>STEP 3</u>

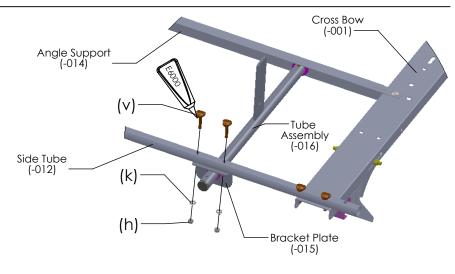
Next, insert bushing (-013) into support angle (-014) flange side in per **[DIAGRAM 2a]**. Next, insert bushing (-013) into bracket plate(-015) as shown in **[DIAGRAM 2b]**.





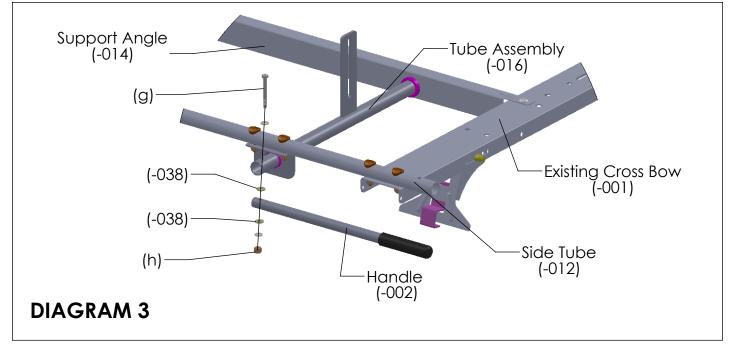
#### STEP 5

Now install the end of tube assembly (-016) into the bushing on the support angle (-014). Match up the holes in the bracket plate (-015) to the holes in the side tube (-012) and insert 2 each carriage bolts (v), 2 each 5/16 flat washers (k) and 2 each 5/16 nylock nuts (h). Run a bead around heads of bolts with E6000.



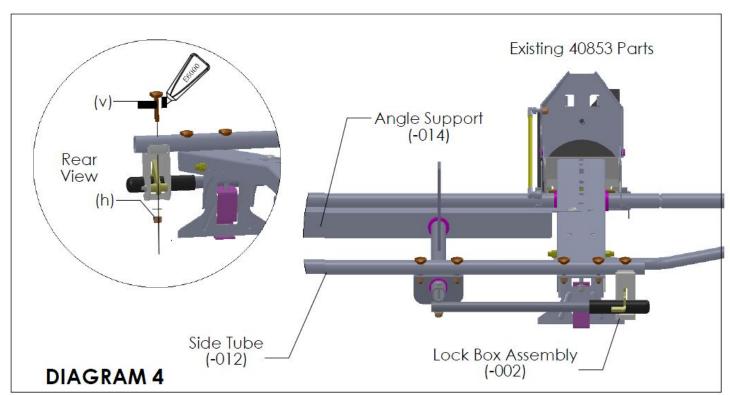
## <u>STEP 6</u>

Next, install handle (-002) to the end of tube assembly (-016) using 1 each 5/16 x 2 3/4 hex bolt (g), 2 each nylon washers (-038), 2 each 5/16 flat washers (k), 1 each 5/16 nylock nut (h). Note: insert washers (-038) over and under handle tube (-002) per **[DIAGRAM 3]**. Tighten so handle rotates freely.

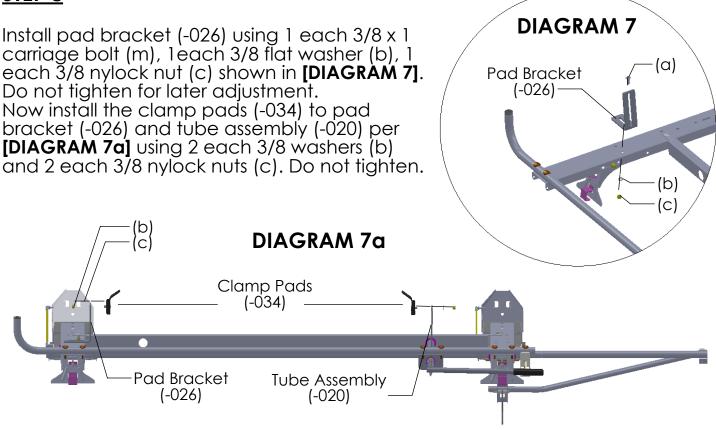


#### <u>STEP 7</u>

Install the lock box assembly (-002) to the end of the side tube (-012) per [DIAGRAM 4] Using 1 each 5/16 x 1 3/4 carriage bolt (v), 1 each 5/16 washer (k), 1 each 5/16 nylock nut (h). Run a bead around head of bolt with E6000 as shown.



### <u>STEP 8</u>



#### <u>STEP 9</u>

Now install ladder into desired position with ladder rung firmly against the clamp pads. Now adjust front pad bracket (-026) firmly against rung. It may be necessary to move pad bracket (-026) to align with one of the two square holes in the bow. Note: position pad bracket (-026) so adequate pressure is applied to ladder rung when rotating handle (-002). Ladder should be clamped <u>firm</u> with no movement when handle is in lock position. Tighten all hardware.

