

Cost-effective Rollover Protective Structure (CROPS)

for Wheeled Agricultural Tractors

FORD 8N SERIES

SEAT BELT INSTALLATION INSTRUCTIONS

Note: “Left” and “Right” refer to the tractor operators’ left or right as they sit in the seat looking forward.

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CROPS

Ford 8N

Parts List (continued)

Seat Belt Parts

Item #	Quantity	Type	Grade	Comment
SB1	1	nylon	appropriate	seat belt
CH1	2	coated	1/4" - 30	6-link chain
13SBB	1			seat belt bracket
End Caps	6	plastic	2 in x 3 in	

Seat Belt Fasteners

Bolts						
Item #	Quantity	Grade	Diameter	Thread	Length	Comment
B9	2	5	5/16	18	1.5	full thread
B10	2	5	7/16	14	1.5	full thread
B11	2	5	7/16	14	4	partial thread

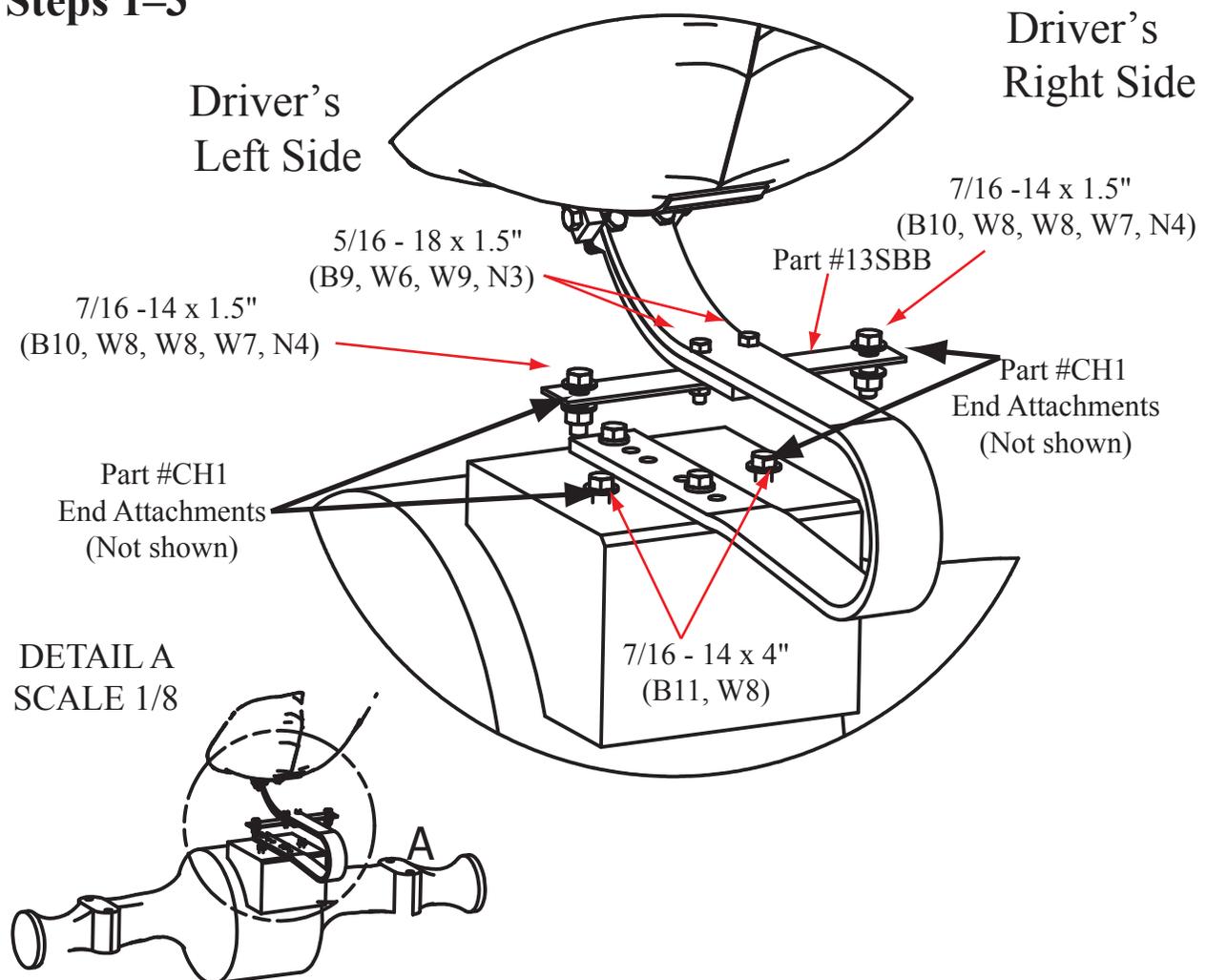
Washers			
Item #	Quantity	Type	ID
W6	2	locking	5/16
W7	2	locking	7/16
W8	6	flat	7/16
W9	2	flat	5/16

Nuts				
Item #	Quantity	Grade	ID	Thread
N3	2	5	5/16	18
N4	2	5	7/16	14

Seat Belt Assembly

Ford 8N

Steps 1-3



Step 1. Remove the bottom set of two carriage bolts from the leaf spring/pan seat frame.

Step 2. Install the steel belt bracket (#13SBB) to the under side of the leaf spring by inserting two provided bolts (B9) down through the holes of the leaf spring and through the center holes in the steel belt bracket (#13SBB). Install lock washers (W6, then W9) and nuts (N3) to bolts and tighten.

Step 3. Place a flat washer (W8) on a bolt (B10). Next, place the flat steel base of the seat belt (male connection side, not shown) on the same bolt. Install the bolt down through the 1/2-inch hole on the right side of the steel belt bracket (#13SBB). Then, from the under side of the steel belt bracket, install the end link of a length of chain (#CH1) to the bolt (B10). Place a flatwasher (W8), lock washer (W7), and nut (N4) on the bolt and "snug tight" the connection.

Seat Belt Assembly

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Steps 4–7

Step 4. Repeat step 3 for the left side side of the seat belt, keeping the release button “up” on the seat belt buckle with no twist to the seat belt strap.

Step 5. Right side: Unscrew and remove the front hex head 7/16” x 3 3/4” bolt of the lift arm base. Next, place a flat washer (W8) on the provided bolt (B11). Then install this bolt through the other end link of the left side chain (#CH1). Screw this bolt into the hole of the lift arm base, making a “snug tight” fit to the connection.

Step 6. Repeat step 5 to the left side of the seat belt assembly.

Step 7. Position and adjust the hang of the chain, and tighten all bolts.

***Congratulations on the installation of your tractor seat belt!
Think and work safely!***



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