



# ECNH216R/B Extender Installation Instructions

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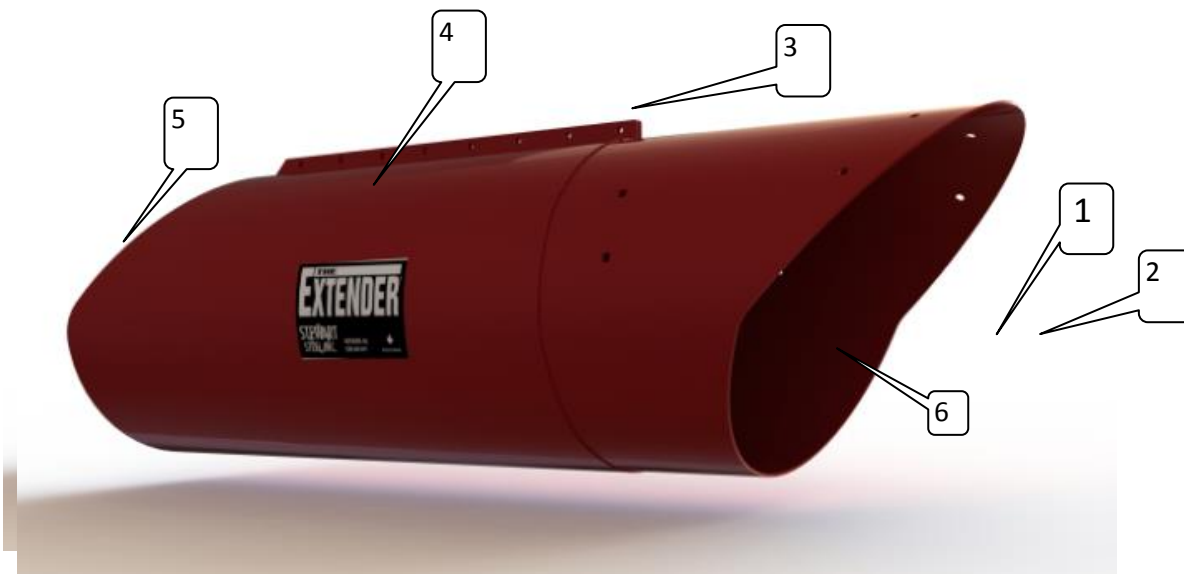
S4H 2L3

Call Toll Free 1-866-940-4411

## Installation Drawing for FT-3 Extender

Hardware kit contains items 1 - 3

Description	Part Number	QTY
1. Bearing & collar	AEL206D1	1
2. 62mm Flangettes	62mm-3	2
3. Bolt Package	EBPK216	1
4. Main Sleeve assembly	ECNH2-6-OT	1
5. Flighting	EFC216-LH32	1
6. Hanger bracket	ECNH216-HB	1



WARRANTY: STEWART STEEL INC. WARRANTY COVERS ALL THE ABOVE PARTS FOR A PERIOD OF 1 YEAR FROM TIME OF PURCHASE. THE WARRANTY DOES NOT COVER ANY PARTS MADE AND SOLD BY THE ORIGINAL MANUFACTURER OR ANY PARTS THAT WERE PART OF THE ORIGINAL COMBINE CONSTRUCTION. NEVER LEAVE UNLOADING AUGER FULL UNLESS ABSOLUTELY

**For Case Models with High Capacity Auger  
Case Combines for Models 8230 & 9230 models Newer**

**Installation Instructions:**

**1. Remove end cap, rubber spout(keeping Bolts and Clamp for later use), and bearing from unloading Auger.**

**CAUTION NOTE:** *When removing bearing do not pull out on auger as the auger may drop off the spline in the middle of the auger. This will result in having to put the auger back in place as well as re-timing the auger. On some Case combine models there is no inspection door and removing the entire auger may be necessary to do this. This whole procedure if not done correctly could add substantial extra time to the installation.*

**2. Slide on flighting to match up to existing flighting and stitch weld on. Cut flighting off flush with end of auger tube (4 1/2")(Figure 2) to allow flighting to turn past bearing flange when they are mounted to the bearing shaft (30mm" diameter shaft). This can be done by placing a straight edge across the end of the 4 1/2" tube and marking the flighting .Cut off**

**3. Slide Extender tube in place. Bolt top 8 bolts and tighten on top of sleeve using 5/16 x 1-1/4 hex bolts & locknuts.**

**4. Install bearing in hanger bracket and mount hanger bracket in the proper position on the auger shaft. Move in or out to align the bearing in the proper spot. Tighten bolts on hanger bracket, tube clamp and bearing flangettes. **figure 2****

**5. Re-Install original spout by sliding over the end of the tube bottom first.**

**Line up holes on spout with holes on Extender tube and replace 4 metric 8mm x 25 original bolts.**

**6. Re-install original clamp on spout to secure back of spout.**

