



TO: All Bourgault Dealers  
 ATTN: Service Manager, Parts Manager, Sales Manager  
 SUBJECT: 71300 – Main Hitch Pin Retrofit Kit

**FIX-ON-FAILURE:** (Failure Code 11.21)

Effective Serial Number Range: 71300's prior to sn: 43523AS-01

**BACKGROUND:**

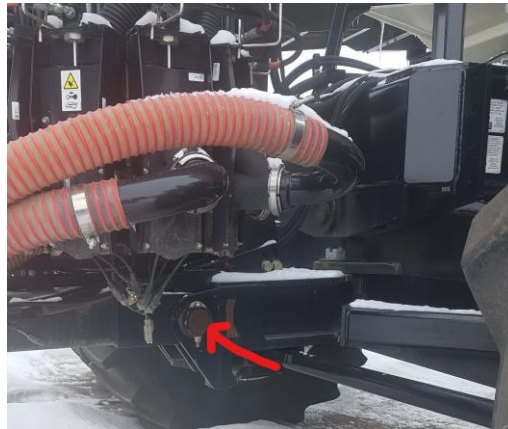
The cross bolts on the 1300 hitch pins have sheared off on a couple units. Without the cross bolt there is nothing to hold the hitch pin in place and it may migrate out resulting in the hitch pulling off. The resulting incident has the potential to cause significant mechanical damage and downtime.

A design change has been implemented to incorporate longer pins that make use of a larger cross bolt to withstand failure and as an additional fail-safe snap rings will be installed on both ends of the pin to prevent it from falling out. Units in the effective serial number range can be upgraded by installing the retrofit kit containing the longer pin with snap rings.

This Fix-on Failure TSB makes the retrofit kit available for any 71300's built prior to serial numbers 43523AS-01.

**CORRECTIVE ACTION:**

- Ensure customers with 71300's in the effective serial number range are made aware of this important inspection item and the available retrofit kit.



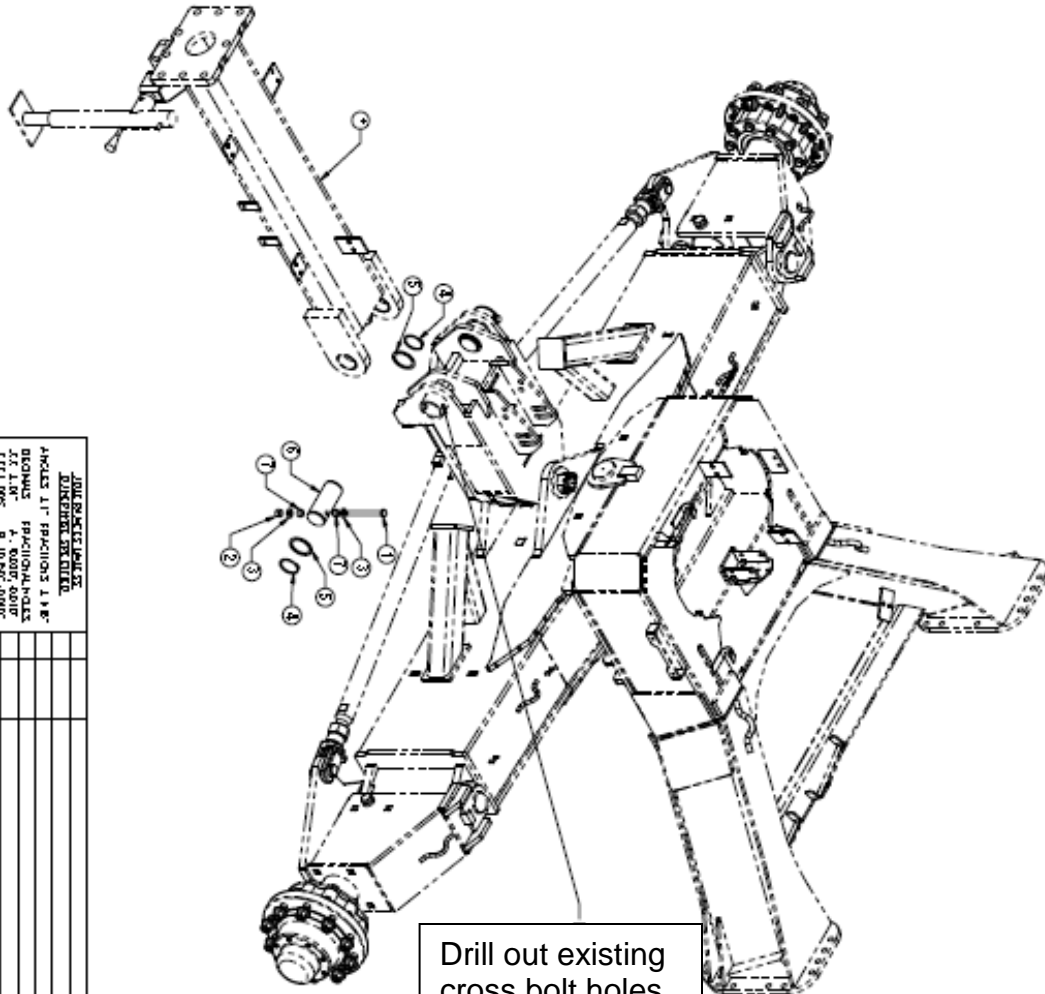
- Install the retrofit kit as per the instructions on page 2

Part Number	Description	Dealer Cost	List Price
6375-95	71300 Hitch Pin Retrofit		

Kits can be ordered from your local Bourgault Dealer

**WARRANTY DETAIL:**

- Contact your local Bourgault dealer for any available warranty coverage



Drill out existing cross bolt holes to 21/32"

**JOINT BRACKET PARTS LIST**  
 ANKLES 11" FRACTIONS 1 1/8"  
 DIMENSIONS FRACTIONS 1/4" INCS  
 1/4" 1.00" 1/4" 1.00" 1/4" 1.00"  
 1/4" 1.00" 1/4" 1.00" 1/4" 1.00"

REV	DATE	DESCRIPTION
0		ISSUED

ITEM #	PART #	DESCRIPTION	QTY
1	10-0-6-1	BOLTS 5/16" UNC GR 8 PLD	2
2	1206-07	NUTS 1/2" 5/8" UNC GR 8 Z100	2
3	1325-33	WASHERS 5/8" SAE PLD	4
4	2000-37	RINGS SNAP 2-3/4" ENTL	4
5	6375-50-22	HITCH US HR	4
6	6375-50-23	SOLE PINCH 233A	2
7	6375-95-01	SPECIAL T 5/8" 10X10D	4

**BOURGAULT INDUSTRIES LTD.**  
 51 BERRY AVE. S. UNIT 100  
 WILLOWDALE, ONT. M2H 1G7  
 TEL: 416-709-1111 FAX: 416-709-1112  
 WWW.BOURGAULT.COM

POLE HIGH PINS WITH SNAP RINGS  
 TORQUE: 11.4 LBS FT  
 WEIGHT: 14 LBS  
 DIMENSIONS: 11" H x 10" W x 10" D  
 PART # 6375-95