

PROFESSIONAL SERIES (PROZ 500, 700 & 900)

PRO Z 500	PRO Z 500 KW 548-L (53RIHJTK050).
Models Affected:	PRO Z 500 KW 554-L (53RIHJTN050, 53TIHJTN050). PRO Z 500 KW 554-S (53RIHJUN050, 53TIHJUN050). PRO Z 500 KW 560-L (53LIHJTV050, 53RIHJTV050, 53TIHJTV050). PRO Z 500 KW 560-S (53LIHJUV050, 53RIHJUV050, 53TIHJUV050).
PRO Z 700	PRO Z 700 KW 760-L (53RIHKT050, 53TIHKT050). PRO Z 700 KW EFI 760-L (53RLHKT050).
Models Affected:	PRO Z 700 KW 760-S (53RIHKUV050, 53TIHKUV050). PRO Z 700 KW 772-L (53RIHKTY050, 53TIHKTY050). PRO Z 700 KW 772-S (53RIHKUY050).
PRO Z 900	PRO Z 900 KW 960-L (53RIHMT050, 53TIHMT050).
Models Affected:	PRO Z 900 KW 960-S (53RIHMUV050, 53TIHMUV050). PRO Z 900 KW 972-L (53RIHMTY050, 53TIHMTY050). PRO Z 900 KW 972-S (53FIHMUY050, 53RIHMUY050).
Serial Number	Units Manufactured March 01, 2016 through November 26, 2019.
Range Affected:	(1C016Hxxxxx through 1K269Hxxxxx).
Date:	February 17, 2020
Subject:	<u>New Deck Transport Lockout Mount</u> <u>FIX-AS-FAIL</u>

NOTE: These materials are prepared for use by trained technicians who are experienced in the service and repair of equipment of the kind described in this publication, and are not intended for use by untrained or inexperienced individuals. Such individuals should seek the assistance of an authorized service technician or dealer.

NOTE: Always wear eye protection while servicing equipment. Wear hearing protection when appropriate. Always work in a well ventilated area and follow all safety precautions when dealing with combustible materials.

NOTE: Left (LH) and Right (RH) sides are determined from the operator's position and facing in the forward direction.

PURPOSE:

We are aware that the current deck transport lockout mount (**680-00158 & 680-00158A**) are not performing up to Cub Cadet standards on our Professional PRO Series and have re-designed the deck transport lockout mount to be more robust.

This Advisory will provide the part numbers required and the instructions to install the modified deck transport lockout mount. Figure 1 shows the difference between the previous two (2) styles and the current deck transport lockout mount (**680E01914**).



FIGURE 1

ACTION REQUIRED:

If the current deck transport lockout mount has failed, follow the instructions listed below.

1. Order and install Qty. (1) **680E01914** Deck Transport Lockout Mount.
2. Order and install Qty. (1) **710-1260A** Tap Tite Screw 5/16-18 x 0.75". **(Required if replacing 680-00158)**

INSTRUCTIONS:

1. Park the rider on flat level surface and engage the parking brake.
2. Disconnect the negative battery cable from the negative battery terminal.

3. Allow the engine and exhaust system to cool before proceeding with repair.
4. Lower the mower deck to the lowest position and place the deck transport lever into the unlock position.

NOTE: This is very important.

5. Remove the 5/16-18 tap tite screw that secures the current deck transport lockout mount. See Figure 2.

NOTE: The original Deck Transport Lockout Mounts (680-00158 & 680-00158A) are mounted on the outside of the frame rail. 680-00158 uses (1) 5/16-18 x 0.500" tap tite screw. 680-00158A uses two (2) 5/16-18 x 0.750" tap tite screws. The (680-00158) is shown in Figure 2.

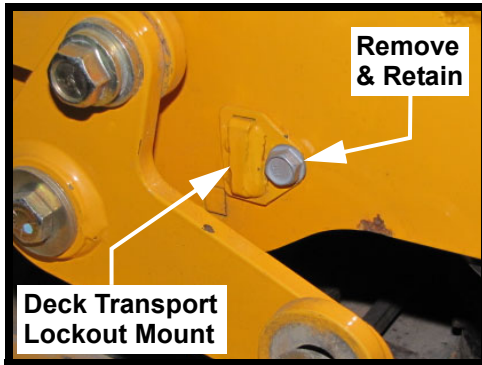


FIGURE 2

6. If a 680-00158 Deck Transport Lockout Mount is being replaced, discard both the Deck Transport Lockout Mount and the 5/16-18 x 0.500" tap tite screw.

If the 680-00158A Deck Transport Lockout Mount is being replaced, discard the Deck Transport Lockout Mount and one of the 5/16-18 x 0.750" tap tite screws. Retain one of the 5/16-18 x 0.750" tap tite screws.

7. Enlarge the mounting hole (Figure 3) in the frame with a 11/32" drill bit and drill.

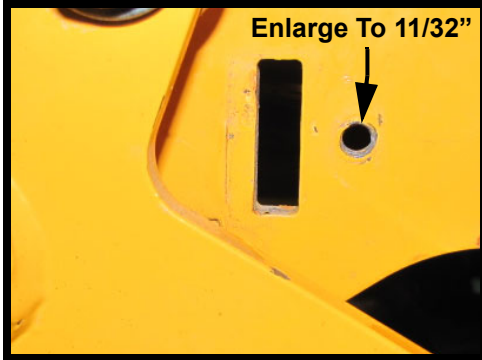


FIGURE 3

8. Use a round file to clean up any burrs left from the drilling process.

9. Thread the 5/16-18 x 0.750" tap tite screw (710-1260A) all the way into the mounting hole of the 680E01914 deck transport lockout mount to pre cut threads, then remove it. This will allow an easier installation with the hole being pre threaded.

10. Install the 680E01914 deck transport lockout mount from the inside of the frame rail with the short side into the slot in the frame as shown in Figure 4.



FIGURE 4

11. While holding the deck transport lockout mount in place against the inside of the frame rail, thread the 5/16-18 x 0.750" tap tite screw through the mounting hole in the frame and into the hole of the deck transport lockout mount.

12. Securely tighten the 5/16-18 x 0.750" tap tite screw. See Figure 5.

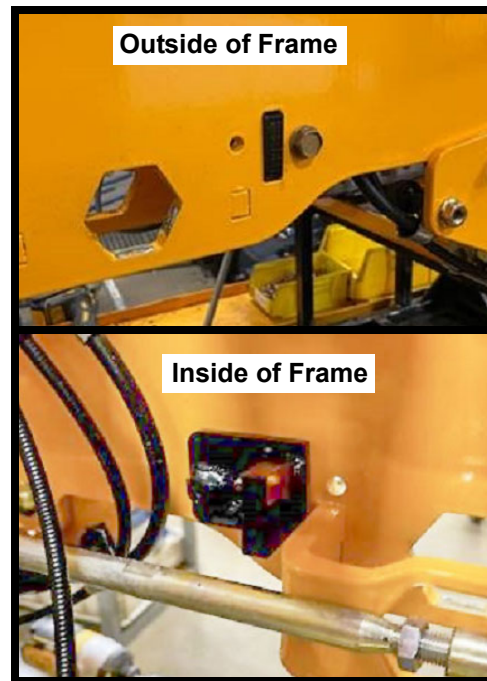


FIGURE 5

13. Raise the deck and place the deck transport lockout lever into the lock position and confirm that the lock latch bracket locks onto the deck transport lockout mount. See Figure 6.

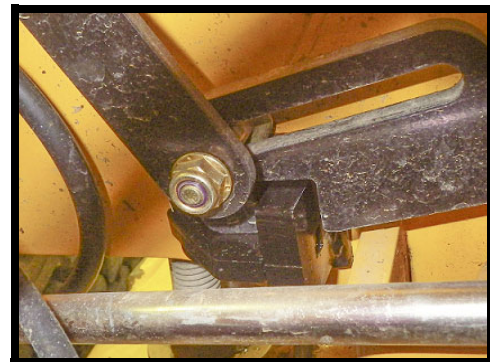


FIGURE 6

14. Connect the negative battery cable to the negative battery terminal.

15. Start the rider and check all operational and safety features are operating correctly.

16. In a safe open area, test drive the rider before returning back into service.

17. Submit a warranty claim for parts and labor. (One rider per claim).

NOTE: There are two (2) previous versions of the Deck Transport Lockout Mount 680-00158 and 680-00158A. Please for warranty purposes only use 680-00158A as the original failed part.

Warranty: Normal warranty terms apply. Indicate Service Advisory **CC-1056** and **680-00158A** as the original failed part on the claim. Repair time allowance is **0.5** Hrs.

Mandatory>>>When completing the warranty claim, select the drop down text shown below for the following claim fields:

GROUP CODE: New Service Parts

FAIL CODE: Sheared

WORK PERFORMED: (Type-In) Install 680-01914

SERVICE MANAGER	PARTS MANAGER	SALES MANAGER	SERVICE TECH.	SERVICE TECH.

Circulate and Initial

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