

NEW REVISED INSTALLATION INSTRUCTIONS FOR #73342982 (IH45K574) FEEDER HOUSE SILENCER KIT

USED IN 7010, 7120, 7230, 8010, 8120, 8230, 9210, AND 9230 SERIES COMBINES

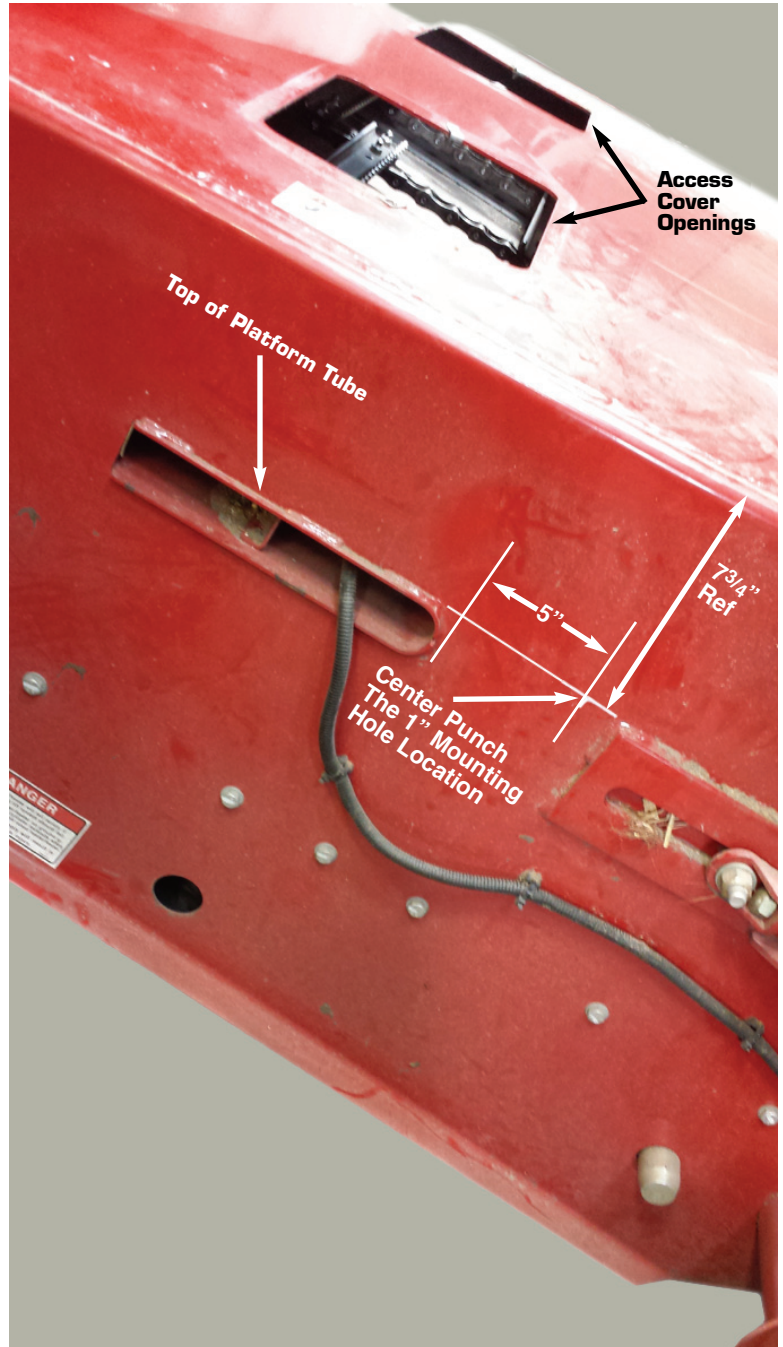


THIS INSTALLATION DOESN'T REQUIRE THE DISASSEMBLY OF FEEDER HOUSE OR FEEDER CHAIN AND MAY BE PERFORMED WITH THE HEADER ATTACHED

TOOLS FOR INSTALLATION

12" RULER, SCRIBER, CENTER PUNCH, HAMMER, 1/8" DRILL BIT, 1" HOLE SAW, 1/2" DRILL, 5/32 BALL END, HEX ALLEN WRENCH, AND 15'16" SOCKET WRENCH AND DRIVER, DEBURRING TOOL

- 1 Lower feeder housing all the way down for ease of installation.
- 2 Remove the two access covers on top of the feeder housing (the installation will be performed through these two openings).
- 3 Locate the position of the two mounting holes (one on each side) by marking 5 inches in front of the return platform tube (towards the front of the feeder house) intersecting with a mark even with the top edge of the platform tube. Center punch intersecting marks and repeat the process for the opposing hole on the opposite side of the feeder house.
- 4 Drill 1/8" hole through the center punch marks and follow through with the one inch hole saw and de-bur holes.
- 5 If the shaft comes assembled take all the components off the shaft, and push one end of the shaft into one side of the feeder housing far enough to slide one roller unit on the shaft. Continue advancing the shaft until the 4 roller units are on the shaft.
- 6 Screw one of the set screw nuts all the way on the shaft end that is inside of the housing so that the offset of the screw is towards the middle of the feeder house (to make it easier to tighten the set screw when it is against the inside wall).
- 7 Continue advancing the shaft into the opposing one inch hole so that the shaft goes past the outside wall of the feeder house and drops into the feeder house so that the other set screw nut may be screwed on to the shaft about half way (keeping in mind to keep the offset of the set screw towards the middle for easier tightening of set screw).
- 8 Put that end of the shaft back into the hole and center the shaft so that a lock washer and nut may be placed on the shaft so that both outside nuts may be fully engaged on the shaft.
- 9 Finger tighten the inside set screw nuts (on both sides) up to the feeder housing wall and tighten the set screws and maintain shaft position (rotate shaft for easy access of set screw).
- 10 Place lock washers and nuts on the outside of both sides of the feeder housing and tighten to about 100 ft. lb.



- 11 Center rollers under roller chain and rotate on shaft for easiest access, and tighten set screws (1/4" ratchet drive with 5/32 hex key socket may be helpful).
- 12 Replace access covers.

TOTAL TIME FOR ONE MAN: 1 TO 1 1/2 HOURS