

STORAGE HOOK INSTALLATION GUIDE

FITMENT GUIDE FOR SNOWMOBILE MODELS:

2023+ POLARIS INDY BOOST
2023+ POLARIS INDY ADVENTURE 137
SKIP TO STEP 1B FOR SNOWMOBILE MODELS:

2021-23 POLARIS INDY VR1
2022-23 POLARIS INDY XCR 136
2019-22 POLARIS INDY XC, SP
ALL YEARS POLARIS INDY ADVENTURE 137"
ALL YEARS POLARIS TITAN
SKIP TO PAGE 5 FOR SNOWMOBILE MODELS:
AXYS SWITCHBACK PRO-S, PRO-X, XCR

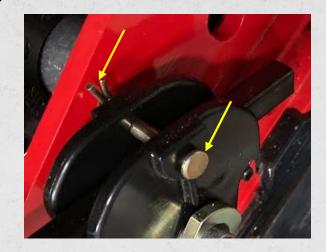




STEP 1A: REPLACE OEM SPRING ROLLER SHAFT



REMOVE COTTER PIN, THEN SPRING RETAINING PIN

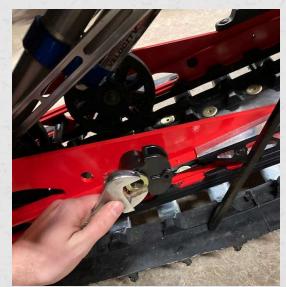


REMOVE TORSION SPRING FROM GUIDE





REVERSE THE PROCESS
TO INSTALL THE NEW
SPRING ROLLER SHAFT
USING THREAD-LOCKER.

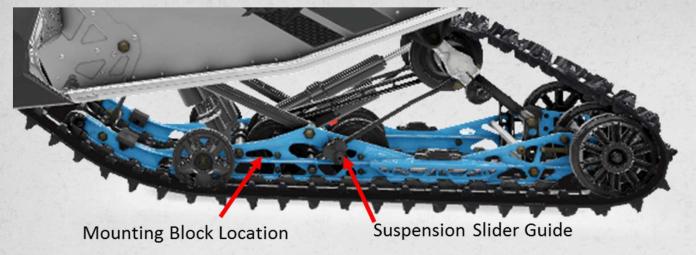


REMOVE ADJACENT INNER IDLER WHEEL, TO GAIN ACCESS TO SHAFT SPRING ROLLER BOLT

HOLDING THE FLATS OF THE SPRING ROLLER SHAFT WITH A WRENCH, USE A T40 TORX BIT TO REMOVE THE RETAINING SCREW ON THE INSIDE OF THE RAIL REPLACE THIS SCREW WITH THE FLANGE BOLT PROVIDED.



STEP 1B:THREAD SPRING ROLLER SHAFT FOR ICE SCRATCHER STORAGE HOOK



LOCATE SUSPENSION TORSION SPRING SLIDER GUIDE







NOTE SMOOTH BORED SECTION OF HOLE IN EXISTING SHAFT. INSERT TAP INTO HOLE ALIGNED PERPENDICULAR TO THE SLEEVE. LIGHTLY TURN TAP CLOCKWISE 8-10 REVOLUTIONS. THE KIT INCLUDES TWO FLANGE HEAD BOLTS, IT IS RECOMMENDED TO REPLACE THE POLARIS T40 TORX HEAD SCREW HOLDING THE ROLLER SHAFT TO THE RAIL WITH THESE SCREWS. THE POLARIS SCREW HAS BEEN SUBJECT TO QUALITY ISSUES AND RELATED FAILURES (UNRELATED TO, AND INDEPENDENT OF, THE STORAGE HOOKS BEING INSTALLED). THE REPLACEMENT BOLTS ARE CERTIFIED CLASS 10.9 FASTENERS.

ONES RIGH

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STEP 1B CONTINUED: REMOVE TAP AND **OBSERVE CUT THREADS** IN SHAFT. THERE SHOULD BE MINIMAL UNTHREADED BORE REMAINING. NOTE: THE THREAD SIZE IS DIFFERENT THAN THE EXISTING THREAD SIZE, SO ENSURE THE TAP DOES NOT CUT INTO EXISTING THREADS.

STEP 2: ATTACH NUT AND LOCK WASHER TO HOOK BEFORE THREADING HOOK INTO SPRING ROLLER SHAFT WITH THREAD-LOCKER.



INSERT HOOK AS FAR AS POSSIBLE WHILE STILL BEING ABLE TO EASILY GET THE SCRATCHER TIP INTO AND OUT OF HOOK.

HOLD HOOK IN PLACE AND SECURELY TIGHTEN NUT









FITMENT GUIDE FOR SNOWMOBILE MODELS:

AXYS SWITCHBACK PRO-S, PRO-X, XCR, ADVENTURE

STEP 1:

REMOVE ITEM 2 CROSS SHAFT'S BOLT (FIGURE 5.1). ITEM 12 CROSS SHAFT CAN REMAIN IN PLACE.

STEP 2:

INSTALL MACHINED ALUMINUM BRACKET OVER RAIL AS SHOWN IN FIGURE 5.2, WITH FACTORY ITEM 2 BOLT GOING THRU ALUMINUM BRACKET AND SUPPLIED M10 WASHER POSITIONED BETWEEN ALUMINUM BRACKET AND RAIL (FIGURE 5.3). REINSTALL AND TIGHTEN ITEM 2 BOLT. REPEAT FOR OPPOSITE SIDE OF SLED.

STEP 3:

ALIGN HOOK VERTICAL AND TIGHTEN NUT. LOCTITE RECOMMENDED BUT NOT REQUIRED IF SUPPLIED LOC-WASHER USED.

