

**Bobcat®**

INSTALLATION INSTRUCTION

Instruction: 6987228enUS**Product: BOBCAT LOADER****Subject: SIDE WINDOW KIT**

Kit Number	7400224
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MODEL	SERIAL NUMBER
A770	A3P611001 & Above ASRW11001 & Above ATDW11001 & Above ATDY11001 & Above AT5J11001 & Above
S450	AUVB11001 & Above AV9V11001 & Above B1E611001 & Above B1ED11001 & Above B4J711001 & Above B4RH11001 & Above
S510	A3NJ11001 & Above AZN411001 & Above AZN511001 & Above ALNW11001 & Above B42411001 & Above B42S11001 & Above B4JB11001 & Above B4RE11001 & Above
S530	A7TV11001 & Above AZN611001 & Above AZN711001 & Above ALR811001 & Above B42811001 & Above B42T11001 & Above B4KA11001 & Above
S550	A3NL11001 & Above AZN811001 & Above AZN911001 & Above AHGM11001 & Above B3GY11001 & Above B4ZD11001 & Above
S570	A7U711001 & Above AZNB11001 & Above AZNC11001 & Above ALM411001 & Above B3GZ11001 & Above

MODEL	SERIAL NUMBER
S590	ANMN11001 & Above AZND11001 & Above AZNE11001 & Above AR9R11001 & Above B3H111001 & Above B4RF11001 & Above B4TP11001 & Above B4U911001 & Above B4ZE11001 & Above
S595	B3NL11001 & Above
S630	A3NT11001 & Above AHGL11001 & Above
S650	A3NV11001 & Above ALJ811001 & Above S1ML11001 & Above 1MLS11001 & Above B5FE11001 & Above
S740	B3BT11001 & Above
S750	A3P211001 & Above ATDZ11001 & Above AT5211001 & Above
S770	A3P411001 & Above ASRV11001 & Above ATF211001 & Above AT5A11001 & Above
S850	ACS711001 & Above ATF411001 & Above AJ9C11001 & Above
T450	AUVP11001 & Above B1EM11001 & Above B4J611001 & Above B4RG11001 & Above
T550	A7UJ11001 & Above AJZV11001 & Above B57T11001 & Above
T590	A3NR11001 & Above A3NS11001 & Above ALJU11001 & Above B37811001 & Above B3Z711001 & Above B3ZA11001 & Above B4KV11001 & Above
T595	B3NK11001 & Above B57U11001 & Above

MODEL	SERIAL NUMBER
T630	A7PU11001 & Above AJDT11001 & Above
T650	A3P011001 & Above ALJG11001 & Above T1ML11001 & Above 1MLT11001 & Above B5FF11001 & Above
T740	B3CA11001 & Above
T750	ANKA11001 & Above ATF611001 & Above AT5T11001 & Above
T770	A3P811001 & Above AUYB11001 & Above AN8T11001 & Above AT6311001 & Above
T870	A3PG11001 & Above AN8L11001 & Above ASWT11001 & Above

ESTIMATED INSTALLATION TIME: 1 HOUR*

*Approximate time only; actual time may vary.

Kit Explanation

This installation instruction will explain how to safely and correctly install the Side Window Kit.

To avoid duplication, instructions may refer you to the Operation & Maintenance Manual or the Service Manual for more detailed instructions.

Read this instruction completely to become familiar with the procedures before beginning the installation.

Use the following procedure to install this kit:



WARNING

AVOID INJURY OR DEATH

Wear safety glasses to prevent eye injury when any of the following conditions exist:

- When fluids are under pressure.
- Flying debris or loose material is present.
- Engine is running.
- Tools are being used.

W-2019-0907



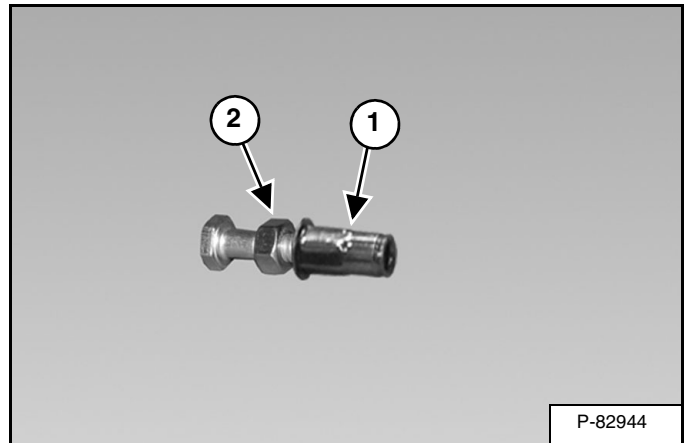
WARNING

Never work on a machine with the lift arms up unless the lift arms are secured by an approved lift arm support. Failure to use an approved lift arm support can allow the lift arms or attachment to fall and cause injury or death.

W-2059-0321

Raise the lift arms and install an approved lift arm support device. (See your Machine's Service Manual for the correct procedure.)

Figure 1



NOTE: Use a 1/4 inch, grade 5 bolt to install the inserts. Discard the bolt when all inserts are installed.

Thread a nut (Item 1) onto the bolt. Thread the bolt into the insert (Item 2) [Figure 1].

Figure 2

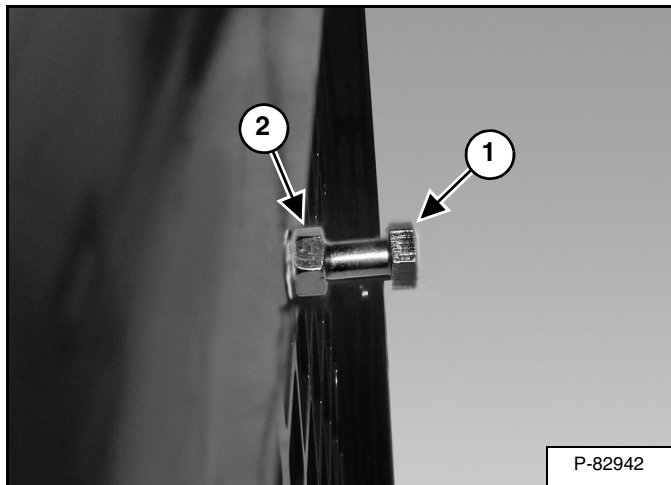
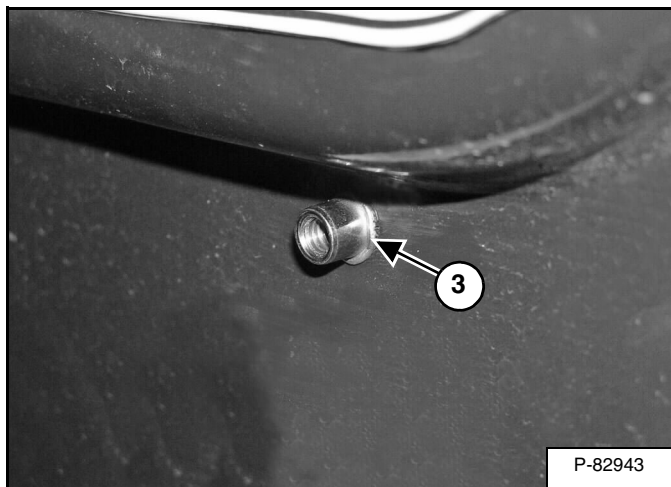


Figure 3



Place the insert into the hole. Press the insert against the cab and hold the head of the bolt (Item 1) **[Figure 2]** to prevent the insert from turning.

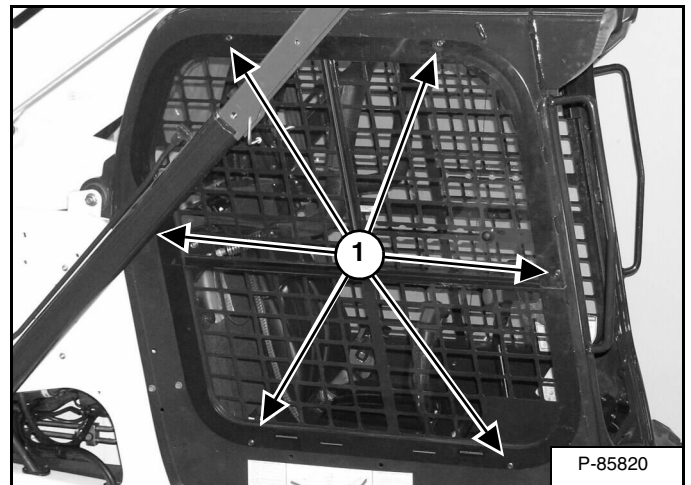
Tighten the nut (Item 2) **[Figure 2]** until the insert (Item 3) **[Figure 3]** is compressed. Be careful not to overtighten or the threads of the insert will be stripped. After the insert is installed, loosen the nut and remove the bolt.

Repeat Figure 1, 2, and 3 for all inserts.

NOTE: The insert (Item 3) [Figure 3] is shown from inside the cab. The insert will not be visible in fully assembled cabs.

NOTE: A fully threaded carriage head bolt or a fully threaded bolt and washer combination can be used instead of the bolt and nut. Tighten the bolt by hand to prevent overtightening which will ruin the threads of the insert.

Figure 4

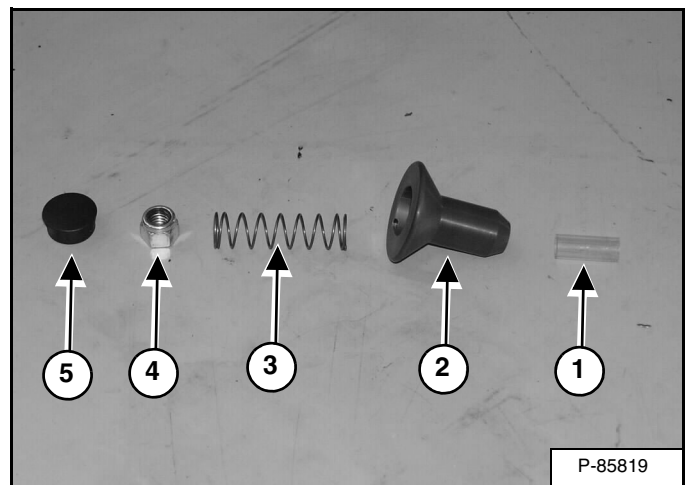


Install the side window assembly and install the six bolts (Item 1) **[Figure 4]** into the window frame and operator cab.

Tighten the six bolts (Item 1) **[Figure 4]** to 9 – 10 N•m (80 – 90 in-lb) torque.

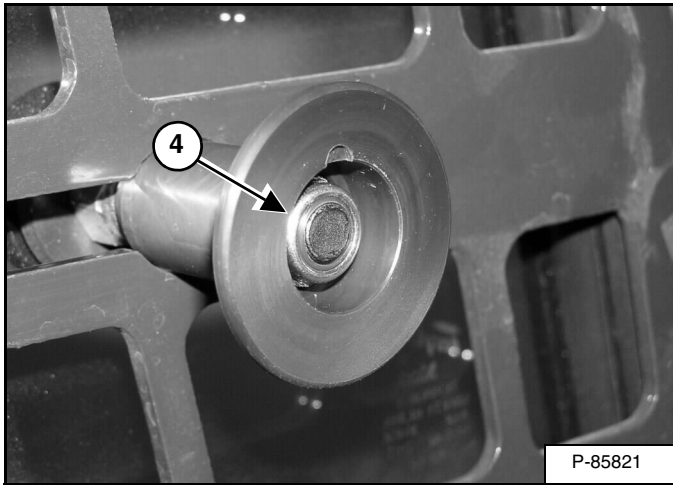
NOTE: The window assembly can only be replaced as a complete unit.

Figure 5



From the inside of the operator cab, install the sleeve (Item 1), knob (Item 2), spring (Item 3), and nut (Item 4) **[Figure 5]**.

Figure 6

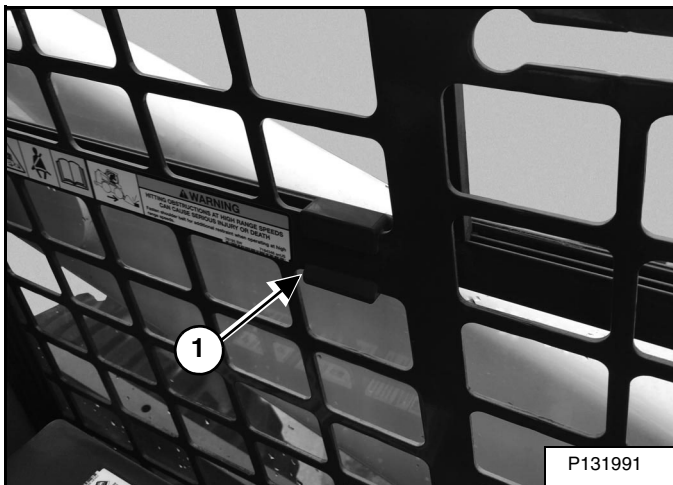


Tighten the nut (Item 4) [Figure 6] flush to the end of the bolt.

Install plastic cap (Item 5) [Figure 5].

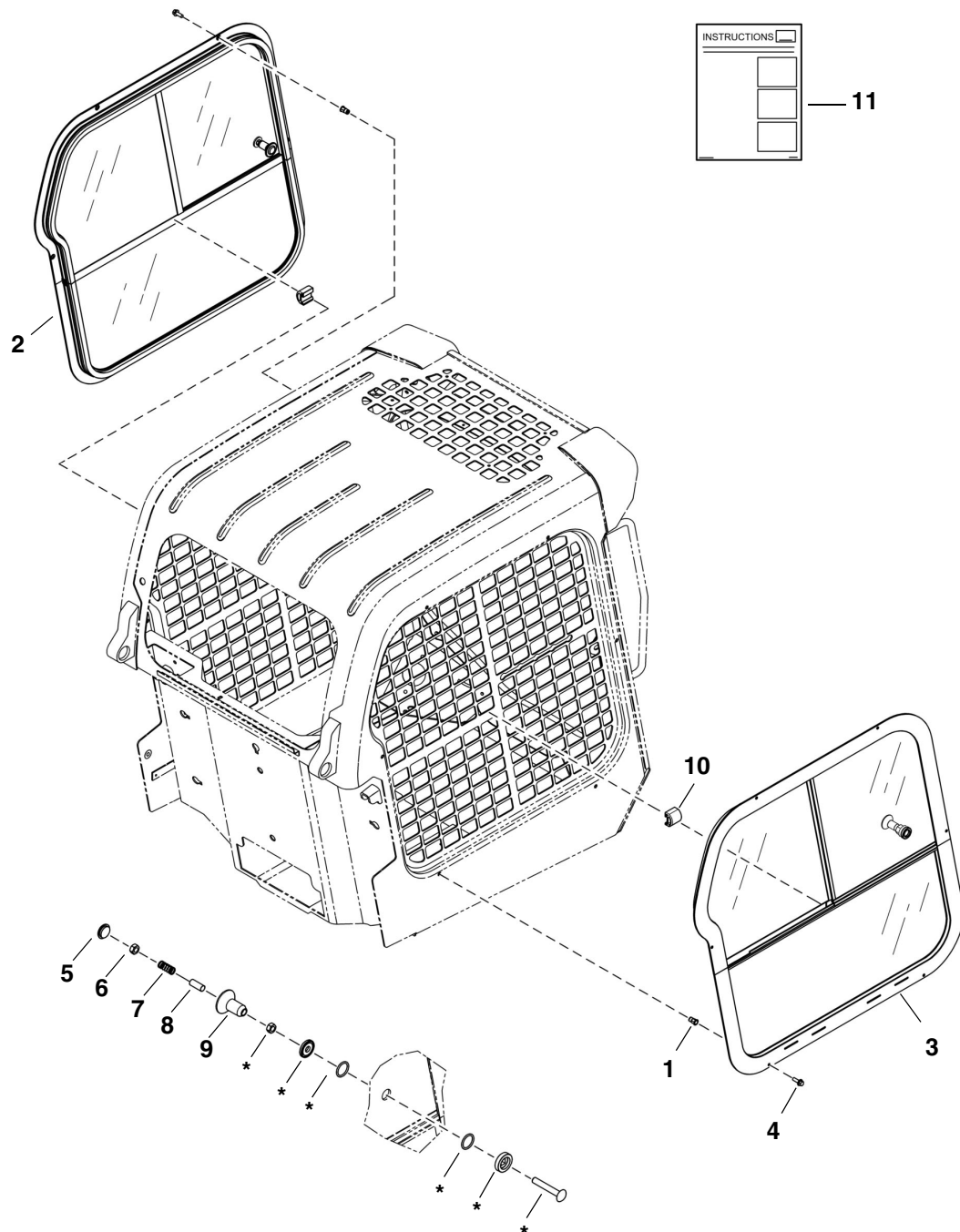
NOTE: Do not tighten the nut (Item 4) [Figure 6] beyond flush with the bolt or damage could result.

Figure 7



Install the rubber bumper (Item 1) [Figure 7] in the position shown between the window glass and side screen (both sides).

(Kit #7400224) Side Window Kit



NA2037S

CUSTOMER PACKING LIST (CONT'D)

(Kit #7400224) Side Window Kit (Cont'd)

REF.	PART NO.	DESCRIPTION	QTY.
1	7154910	INSERT, THREADED	10
2	7442382	WINDOW ASSY, LH POLYCARBONATE	1
3	7442381	WINDOW ASSY, RH POLYCARBONATE	1
4	35C412	SCREW (1/4 - 20 UNC X 3/4 IN GRD 5)	12
5	7010357	CAP END	2
6	7010365	NUT	2
7	7010358	SPRING	2
8	7010360	SLEEVE	2
9	7400173	KNOB	2
10	7254421	WINDOW BUMPER	2
11	6987228enUS	INSTRUCTIONS	1