

# CONSUMER CARE & INSTALLATION GUIDE



# **Bobcat M-Series**

A 770 S 450 / S 510 / S 530 / S 550 / S 570 S 590 / S 630 / S 650 / S 750 / S 770 / S 850 T 450 / T 550 / T 595 / T 630 / T 740 / T 750 / T 770 / T 870

#### CONSUMER CARE

Poly Carbonate Lexan is a substance that is far more durable and

resistant to impact, shattering or breakage over any other manufacturers tempered glass door specifications.

Your door can still swirl and scratch if you do not properly clean the surface as recommended.

Never wipe your door with a dry fabric or any other type of coarse material.

If you have a motorized wiper installed, it is recommended that you only operate it under wet or rainy conditions.

To clean, rinse off all debris with a power washer or garden hose.

Always wash your windows with a light duty detergent, water and a soft cloth.

Let the door air dry or blow it off with compressed air to avoid surface abrasions.

#### CONSUMER WARNING(S)

Never operate the hydraulic arms of a skid steer loader with the door open or attempting to remove the door for any reason.

Always have your hydraulic arms in the resting position during the installation and removal of your door.

Failure to exercise care and caution during the installation or it's regular use may result in damage to your door, machine or cause injury to yourself and others.

#### **DISCLAIMER INFORMATION**

Skid Steer Doors of North America offers a limited lifetime guarantee against breakage during the course of normal use.

Failure to follow proper safety and operator guidelines can void any warranty if it is determined to be a result of negligence or human error.

#### DRILL & TAP

There is no drilling or tapping required to install the door assembly.

#### **RETURN & REFUND POLICY**

Requests will be evaluated and qualified on a case-by-case basis.

A restocking fee or other charge may be applied to cover return freight, incidental costs or damage as a result of

return transit to Skid Steer Doors of North America INC.

### **PRE-INSTALLATION STEPS**

Remove any old, aftermarket or factory Bobcat hardware.

This includes any damaged door, steel door frame, male or female hinges used to mount any old, aftermarket or OEM equipment.

## **DOOR INSTALLATION**

We suggest that for best result you complete your installation with the assistance of another person.

Begin by installing your new female hinges on the upper and lower factory hole locations of your frame rail system.

These locations should exist from factory whether you've ever had a door or not on your machine.

Mount your new male hinges to the factory hole locations on your door.

Follow the male hinge washer pattern as set and assembled in your kit.

This has been determined to give your door the best pressure and seating.

Your 1/2 inch door should nest between the two rubber washers if you have installed the hinges to the door correctly.

Have your help sit inside the cab the cab, there you will be able to assist each other on both sides of the door.

Provide yourselves both with a series of 9/16<sup>th</sup> sockets and wrenches for this task.

Tighten hinges and bolts just so you can still adjust by hand.

Drop the door onto the accepting female hinges that are mounted on your frame rail.

Now, close the door with your assisted help inside the cab.

While seating your door into the frame rail channel, adjust until you have the best set location.

From both sides of the door, begin to tighten these locations with your 14 MM socket.

Give yourself some flexibility to adjust as you go.

You will still need to install your striker bolt and align it with the jaws of the doors latch mechanism.

### STRIKER BOLT INSTALLATION

Remove any old or OEM hardware similar to that as seen below in IMAGE (1).

Replace it with the hardware provided in IMAGE (2) and (3).

To do so, you will need access to the backside of the frame rail in order to install the striker bolt.

This is a simple process if you have no paneling, plastic shroud or control cluster along the interior frame rail.

If you do, you can access it in a few small simple steps.

Along the interior of the frame rail, there is a series of three (3) screws that you will need to back off.

Once you have done this, there are (2) grommet style plugs that hold the control shroud in place.

Pull the centre plug back with a small flat head screw driver or other pulling type tool.

Pull back the shroud to expose the backside of the frame rail.

Your factory rail has a pre engineered hole for the bolt to pass through.

You will need to tighten it in this location from the front and behind.

Make sure the jaws of your handle mechanism double latch completely around the striker bolt.

Adjust parts to achieve the best fit for your install, proceed to secure everything tight.

## WINDOW INSTALLATION

Remove protective film and align window panel on the EXTERIOR of the operator's cage.

Mark hole position on panel using the factory hole locations on the operator's cage.

Drill marked hole locations with a 5/16<sup>th</sup> drill bit, use a low rate of speed to penetrate lexan.

Thread a bolt through a washer to the interior side of the operators cage where another washer and locknut are used to tighten and hold in place.

These panels can be used permanently, or as seasonal weather dictates.

This is done best with the help of another individual.





If you have any installation questions.

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