

Please pass on to all employees in charge of fleet maintenance and all RC parts customers. Make sure RC Liftgate operators are advised of a possible hazard and how to prevent injury from the hazard, if the chains get caught while Platform is unfolding.

TECHNICAL BULLETIN

IMPORTANT 3-POINT CHAIN INSPECTION FOR YOUR MAXON RC-SERIES LIFTGATE

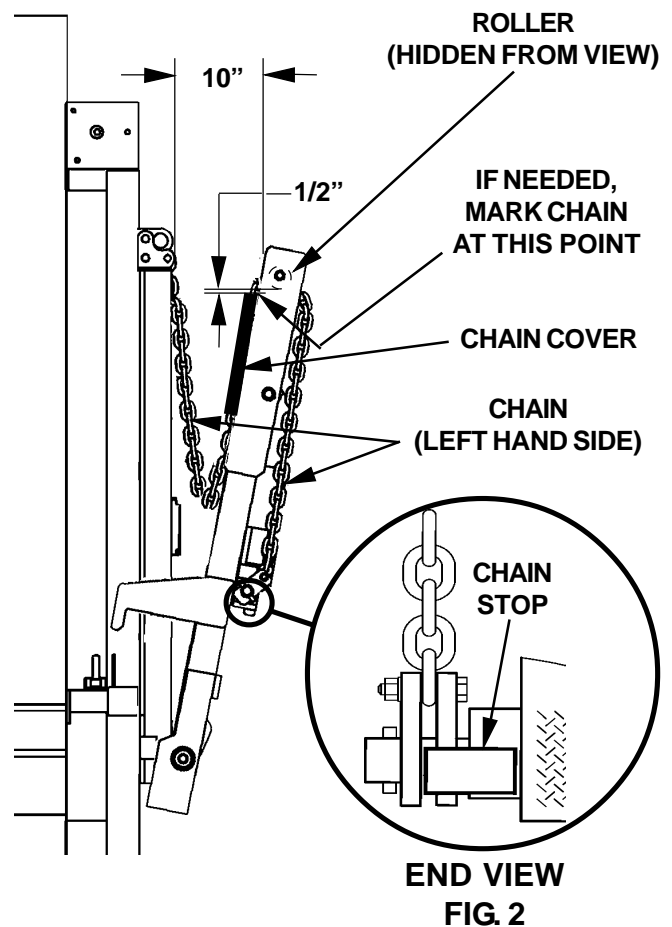
⚠ WARNING

It is important to perform the following inspections to ensure your RC liftgate is operating correctly. If all of these inspections and/or corrections are not performed, chain assembly may get caught, keeping liftgate from opening, and **SERIOUS BODILY INJURY MAY RESULT**. To prevent injury, operator **MUST NEVER** try to free the chain. Get a qualified mechanic to free the chain.

1. Unfold the Platform about 10" from the stowed position (**FIG. 1**). Then, make sure both **Chain Stops** (**FIG. 2**) are in place and both **Chains** (**FIG. 1**) are not twisted. Next, make sure **Chain Covers** are positioned correctly (**FIG. 1**) and bolted to **Chain** with fasteners shown in **FIG. 6**.

2. If the **Chains** are twisted or if **Chain Covers** are incorrectly positioned, unfold and lower Platform to the ground. Unbolt upper end of Chain from Runner as shown in **FIG. 7**. Untwist Chain until every other link is in a straight line (**FIG. 2**) and re-fasten.

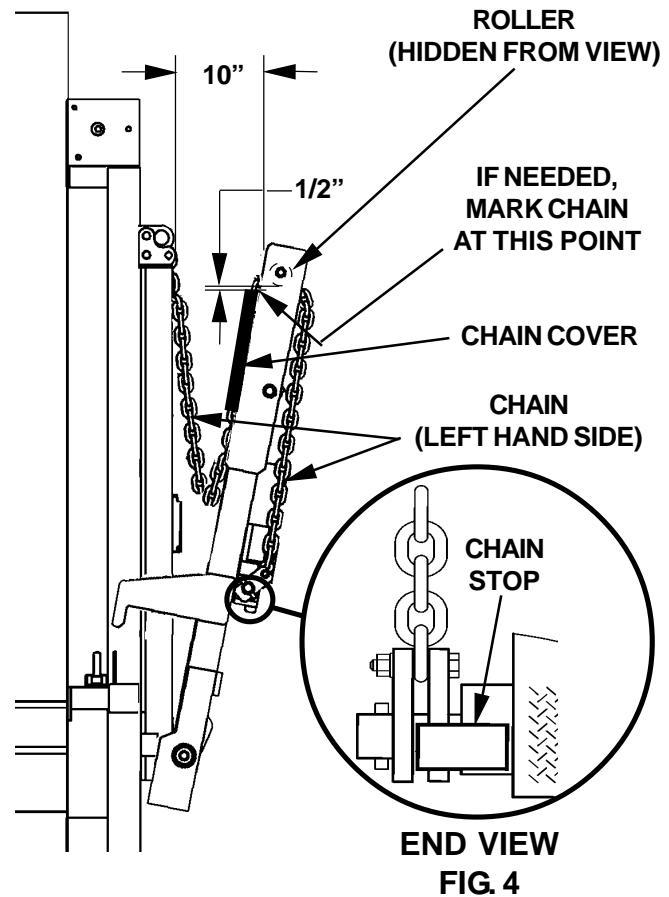
3. If **Chain Cover** is not positioned correctly (**FIG. 1**), measure length of Flipover ("A") (**FIG. 5**). Next, measure distance ("B") from center of **Folding Section Pin** to center of **Flipover Hinge Bolt** (**FIG. 8**). After measuring "A" & "B", find correct position "L" for **Chain Covers** in **TABLE 1**. Bolt the Chain Cover to Chain (**FIG. 6**).



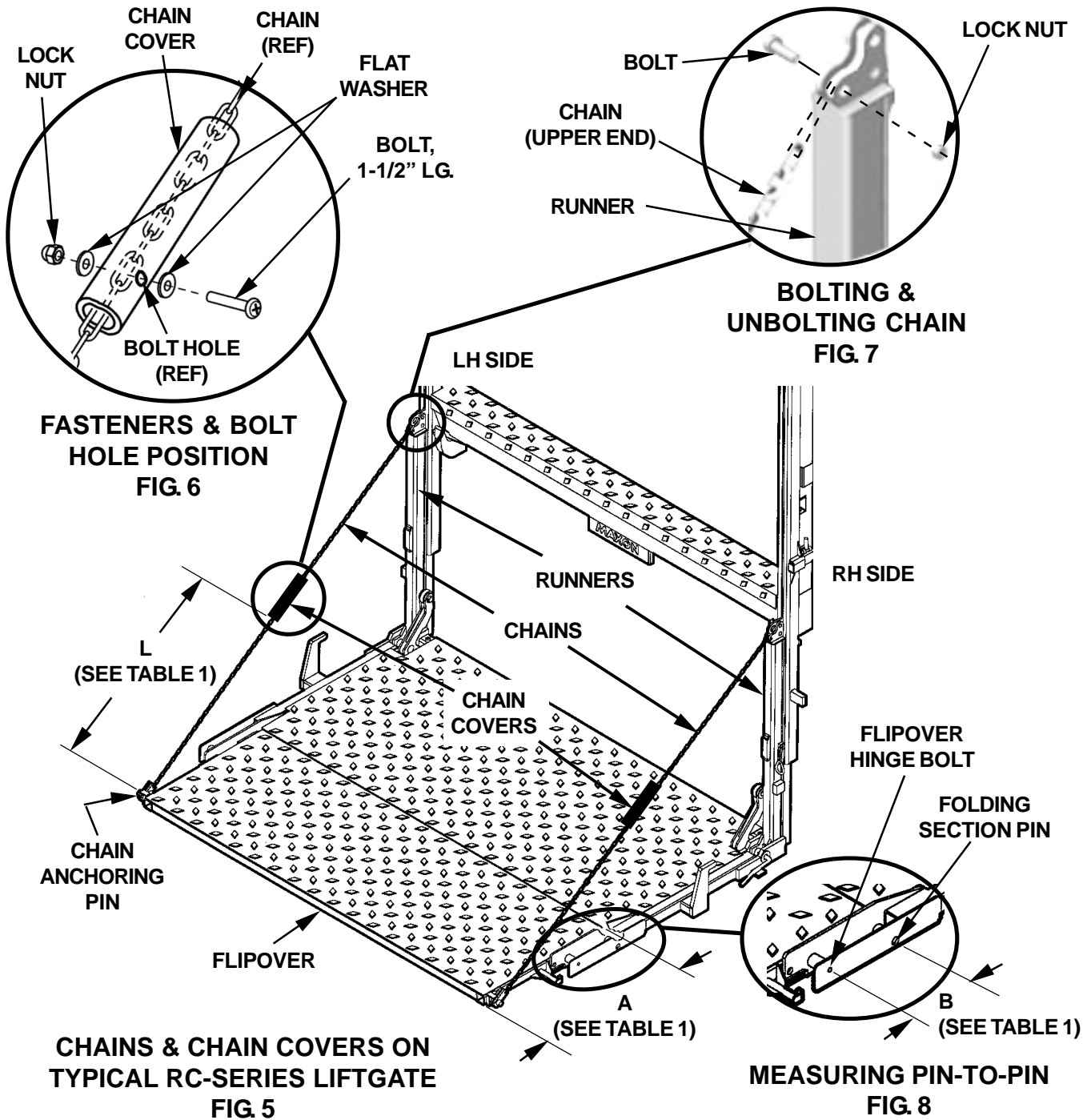
**CHAINS ON TYPICAL RC-SERIES
LIFTGATE (LEFT HAND SIDE SHOWN)
FIG. 1**

NOTE: On December 6, 2000 **MAXON** changed the **Chain Cover** fasteners from plastic to 1-1/2" long bolts, flat washers, and lock nuts. If your **Chain Covers** have plastic fasteners, replace them with the new **Chain Cover** bolts, flat washers, and lock nuts. **Contact MAXON for replacement parts. All attaching hardware is Grade 8 quality.**

4. If there are plastic fasteners on the **Chain Covers**, replace them with the fasteners shown in **FIG. 6**. Install the 1-1/2" long bolts, flat washers, and lock nuts in the correct position as shown in **FIG. 6**. Lock nuts must be positioned on the outboard side of Chain Cover, on Left Hand (LH) side and Right Hand (RH) side of the Liftgate.
5. Raise and fold Platform about 10" from the stowed position (**FIG. 3**). Check for correct position of **Chain Cover** (**FIG. 3**). If both **Chain Covers** are positioned correctly, you have completed this procedure. If position is incorrect for **Chain Cover** on either side, do step 6.
6. Mark the Chain where the end of **Chain Cover** should be (**FIG. 3**). Open the Platform. Unbolt the Chain Cover (**FIG. 5**). Move the Chain Cover to the mark on the Chain (**FIG. 3**). Bolt the Chain Cover (**FIG. 6**) in correct position. Repeat step 5.



**CHAINS ON TYPICAL RC-SERIES LIFTGATE (LEFT HAND SIDE SHOWN)
FIG. 3**



IF FLIPOVER LENGTH "A" =	18"	18"	24"	24"	30"	30"	36"	36"	42"	42"
& PIN-TO-PIN LENGTH "B" =	10"	14"	10"	14"	10"	14"	10"	14"	10"	14"
CHAIN COVER POSITION IS = "L"	31"	35"	37"	41"	43"	47"	49"	53"	55"	59"

TABLE 1