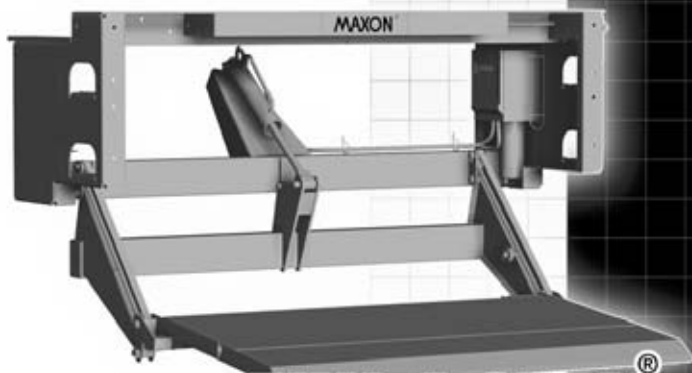


**OPERATION**

**MANUAL**

**KEEP THIS MANUAL  
IN VEHICLE CAB**

**MAXON<sup>®</sup>**



**TUK-A-WAY<sup>®</sup>  
LIFTGATE SERIES**

**MTB**

**72-25C • 72-30C**

M-00-40  
REV. A  
NOVEMBER 2001



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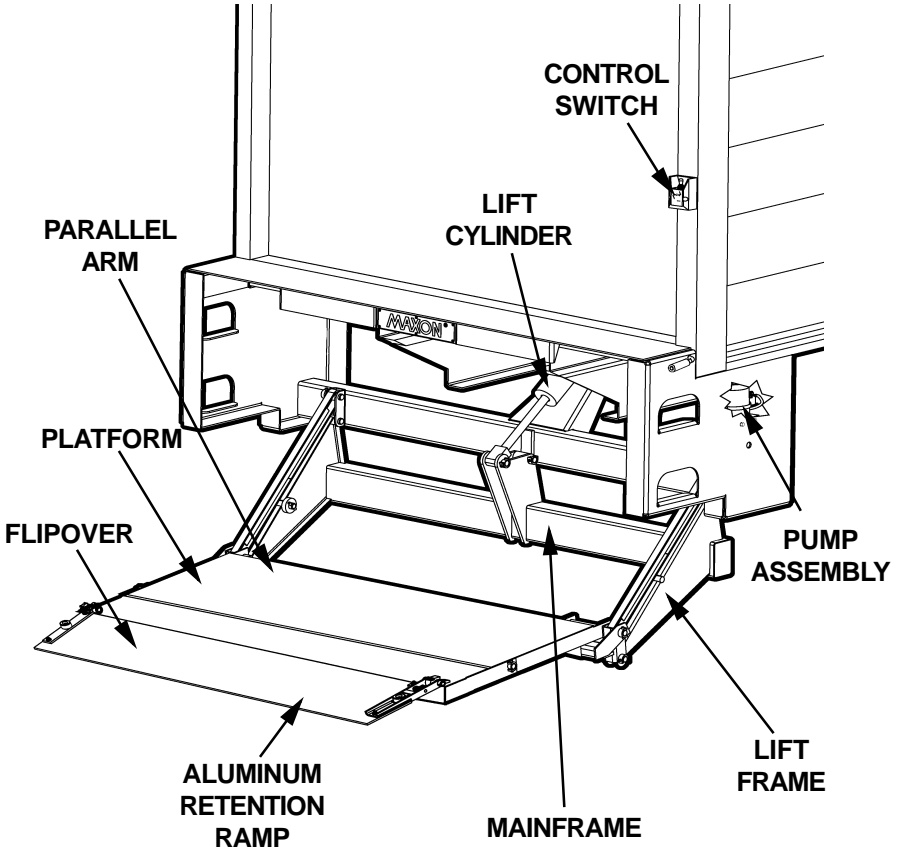
## **WARNING**

1. Incorrect operation of this Liftgate can result in serious personal injury. Comply with WARNINGS and Liftgate operating instructions in this manual. Do not allow untrained persons to operate the Liftgate. If you need to replace an **Operation Manual**, additional copies are available from:

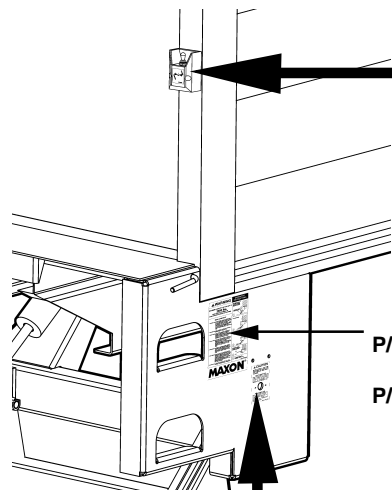
**MAXON Lift Corp.  
11921 Slauson Ave  
Santa Fe Springs, CA 90670  
(800) 227-4116**

2. Do not exceed rated load capacity of the Liftgates which is **2500 lbs. for model 72-25C and 3000 lbs. for model 72-30C.**
3. Do not allow any part of your body to be placed under, within, or around any portion of the moving Liftgate or its mechanisms, or in a position that would trap them between the platform and the floor of truck body (or between platform and the ground) when Liftgate is operated.
4. Consider the safety and location of bystanders and location of nearby objects when operating the Liftgate. Stand to one side of platform while operating the Liftgate. Be certain that the area the Liftgate will move through during operation is clear of all obstacles.
5. Comply with all attached instruction decals and warning decals.
6. Keep decals clean and legible. If decals are defaced or missing have them replaced. **Get free replacement decals from Maxon.**
7. **Never drive a forklift on the Liftgate Platform.**
8. Do not move vehicle unless Liftgate is correctly stowed.
9. **Correctly stow platform when not in use. Extended platforms could create a hazard for people and vehicles passing by.**
10. A correctly installed Liftgate will operate smoothly and reasonably quiet. The only noticeable noise, during Liftgate operation, is from the Pump Unit while the Platform is raised. Listen for scraping, grating and binding noises and have the problem corrected before continuing to operate the Liftgate.
11. Above all, **USE GOOD COMMON SENSE** when operating this Liftgate.

# LIFTGATE TERMINOLOGY

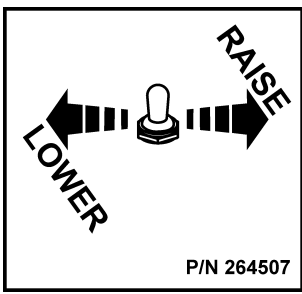


# DECALS

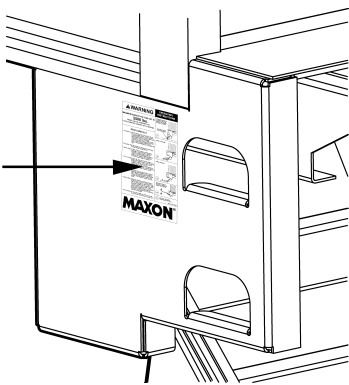


**CURBSIDE VIEW**

DECAL  
P/N 265438  
OR  
P/N 265439



**DECAL P/N 264507**



**ROADSIDE VIEW**

DECAL  
P/N 265438  
OR  
P/N 265439

<p><b>CAUTION</b></p>
<p>NEVER OVERFILL THE PUMP RESERVOIR. THE ADDED FLUID MAY OVERFLOW AND CREATE A HAZARD.</p>
<p><b>GRAVITY DOWN LIFTS:</b> WITH PLATFORM AT GROUND LEVEL, CHECK IF SIGHT GLASS IS HALF FULL OF HYDRAULIC FLUID. IF REQUIRED, FILL RESERVOIR TO PROPER LEVEL.</p>
<p><b>POWER DOWN LIFTS:</b> WITH PLATFORM UNFOLDED AT BED HEIGHT, CHECK IF SIGHT GLASS IS HALF FULL OF HYDRAULIC FLUID. IF REQUIRED, FILL RESERVOIR TO PROPER LEVEL.</p>
<p><small>DECAL P/N 265321</small></p>

**DECAL P/N 265321**

# ⚠️ WARNING

**MAXIMUM CAPACITY OF THIS LIFT IS**  
**2500 lbs.**  
**WHEN LOAD IS CENTERED ON**  
**LOAD CARRYING SURFACE OF PLATFORM.**

## READ CAREFULLY

Improper use of this Lift can result in serious injury. Do not operate unless you have been properly instructed, and have read, and are familiar with, the operating instructions. If you do not have a copy of the instructions, please obtain them from your employer, distributor, or lessor, before attempting to operate the Lift.

Be certain that the vehicle is properly and securely braked before using the Lift.

Always inspect the Lift for improper maintenance, damage to vital parts or a slippery Platform surface before using it. Should any signs of these conditions exist, do not use the Lift until these conditions have been corrected.

Do not overload the Lift. The load limit is based on evenly distributed cargo over the entire Platform surface. If you are using a pallet jack, be sure it can be maneuvered safely. Do not operate a forklift on the Platform or travel with the platform in an open position at any time.

Load should be placed in a stable position close to the edge of the Platform nearest the truck. The heaviest portion of the load should never be placed beyond the center of the Platform away from the truck.

Never allow anyone to stand in a position where a falling load could land on either of you. Also do not allow any part of your body or someone else's to be placed under, within or around any portion of the moving Lift mechanism, or in a position that would trap them between the Platform and the ground or truck when the Lift is operated.

If a someone is riding the Platform with you, make sure you are both doing so safely, and that you are not in danger of coming in contact with any moving or potentially moving obstacles.

If the load appears to be unsafe, do not lift or lower it.

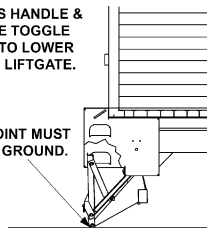
ALWAYS USE GOOD JUDGEMENT AND COMMON SENSE.

# OPERATING INSTRUCTIONS

DEPRESS HANDLE & ACTIVATE TOGGLE SWITCH TO LOWER STOWED LIFTGATE.

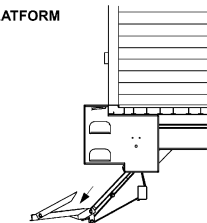
THIS POINT MUST TOUCH GROUND.

1



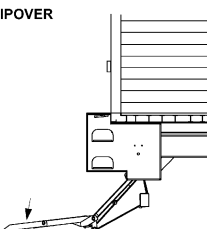
OPEN PLATFORM

2



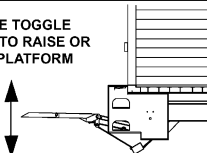
OPEN FLIPOVER

3



ACTIVATE TOGGLE SWITCH TO RAISE OR LOWER PLATFORM

4



5 TO TUCK UNIT AWAY, REVERSE STEPS 1, 2, & 3.

DECAL, P/N 265438

# MAXON®

## **! WARNING**

**MAXIMUM CAPACITY OF THIS LIFT IS**  
**3000 lbs.**  
**WHEN LOAD IS CENTERED ON**  
**LOAD CARRYING SURFACE OF PLATFORM.**

### READ CAREFULLY

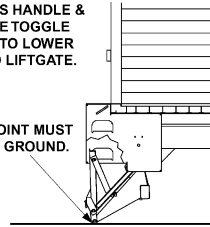
- Improper use of this Lift can result in serious injury. Do not operate unless you have been properly instructed, and have read, and are familiar with, the operating instructions. If you do not have a copy of the instructions, please obtain them from your employer, distributor, or lessor, before attempting to operate the Lift.
- Be certain that the vehicle is properly and securely braked before using the Lift.
- Always inspect the Lift for improper maintenance, damage to vital parts or a slippery Platform surface before using it. Should any signs of these conditions exist, do not use the Lift until these conditions have been corrected.
- Do not overload the Lift. The load limit is based on evenly distributed cargo over the entire Platform surface. If you are using a pallet jack, be sure it can be maneuvered safely. Do not operate a forklift on the Platform or travel with the platform in an open position at any time.
- Load should be placed in a stable position close to the edge of the Platform nearest the truck. The heaviest portion of the load should never be placed beyond the center of the Platform away from the truck.
- Never allow anyone to stand in a position where a falling load could land on either of you. Also do not allow any part of your body or someone else's to be placed under, within or around any portion of the moving Lift mechanism, or in a position that would trap them between the Platform and the ground or truck when the Lift is operated.
- If a someone is riding the Platform with you, make sure you are both doing so safely, and that you are not in danger of coming in contact with any moving or potentially moving obstacles.
- If the load appears to be unsafe, do not lift or lower it.
- ALWAYS USE GOOD JUDGEMENT AND COMMON SENSE.

## OPERATING INSTRUCTIONS

DEPRESS HANDLE & ACTIVATE TOGGLE SWITCH TO LOWER STOWED LIFTGATE.

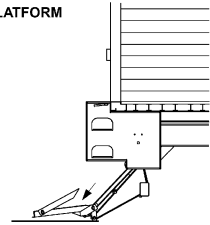
THIS POINT MUST TOUCH GROUND.

1



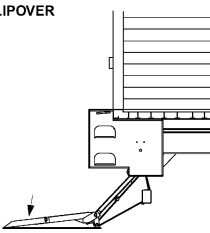
OPEN PLATFORM

2



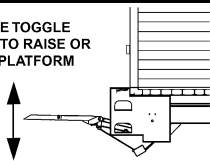
OPEN FLIPOVER

3



ACTIVATE TOGGLE SWITCH TO RAISE OR LOWER PLATFORM

4



5 TO TUCK UNIT AWAY, REVERSE STEPS 1, 2, & 3.

DECAL, P/N 265439

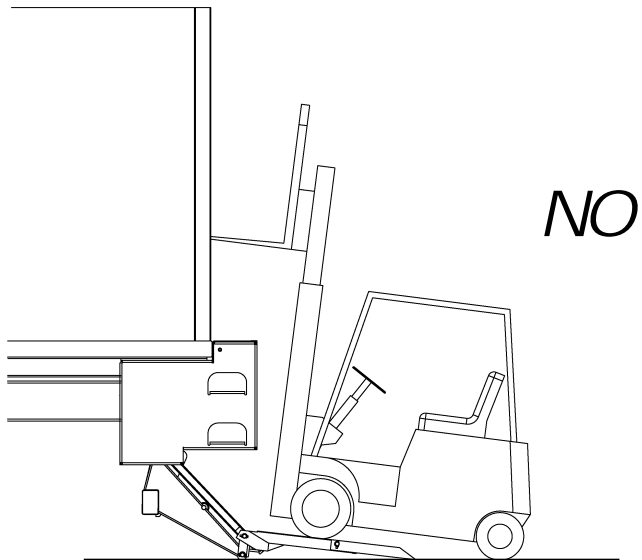
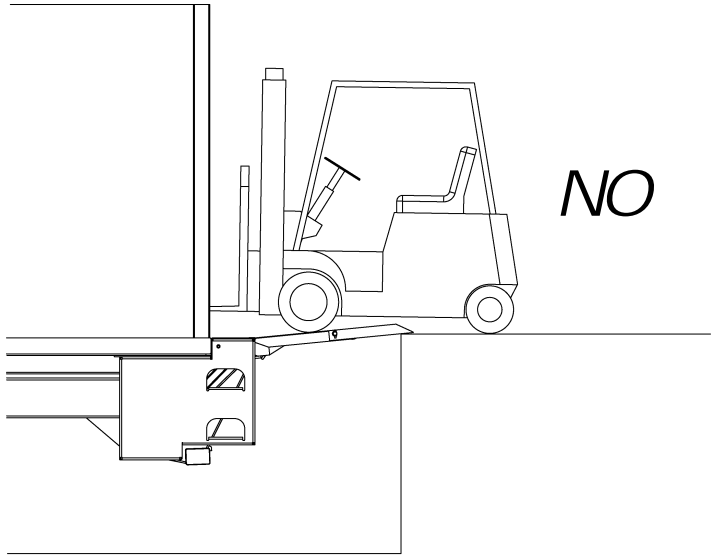
# MAXON®



# FORKLIFT ADVISORY

 **WARNING**

**Keep Forklift OFF of Platform.**

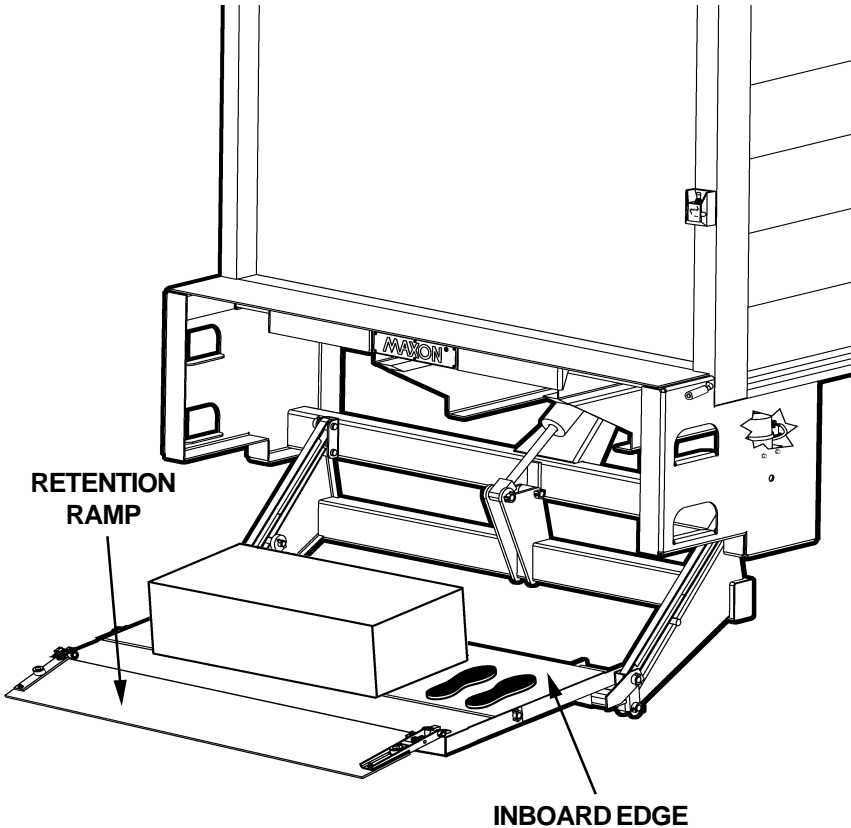


# POSITIONING LOAD

## **WARNING**

A load should never extend past the edges of the platform. Do not place unstable loads on platform and do not allow load to exceed the lifting capacity of the Liftgate. If standing on platform, do not allow your feet to extend beyond the inboard edge of the platform.

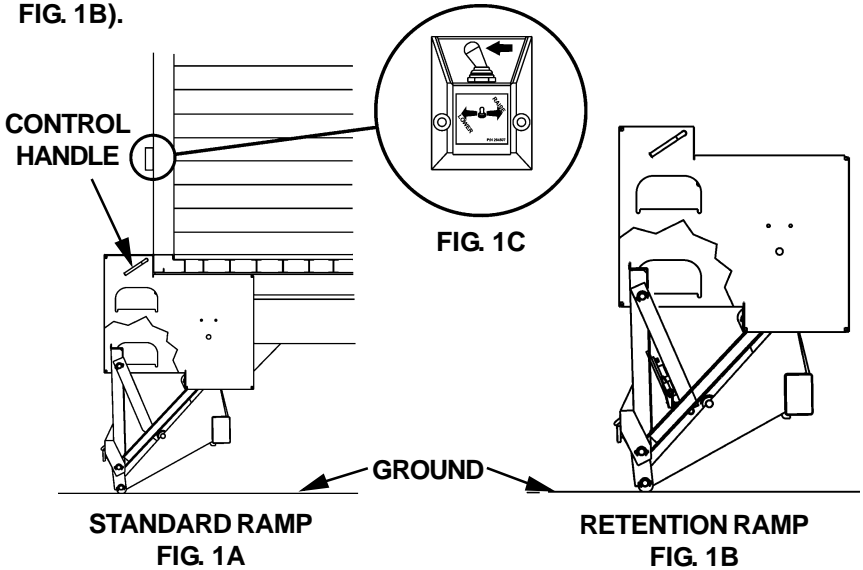
Place all loads as close as possible to the inboard edge of the platform with heaviest part toward the truck body as shown in illustration. If the Platform is equipped with Retention Ramp, move loads across ramp to Platform, but never rest or raise (or lower) loads on the ramp. If you need to stand on the platform with the load, stand in the footprint area shown and comply with the preceding **WARNING**.



**PLATFORM WITH RETENTION RAMP**

# OPERATION

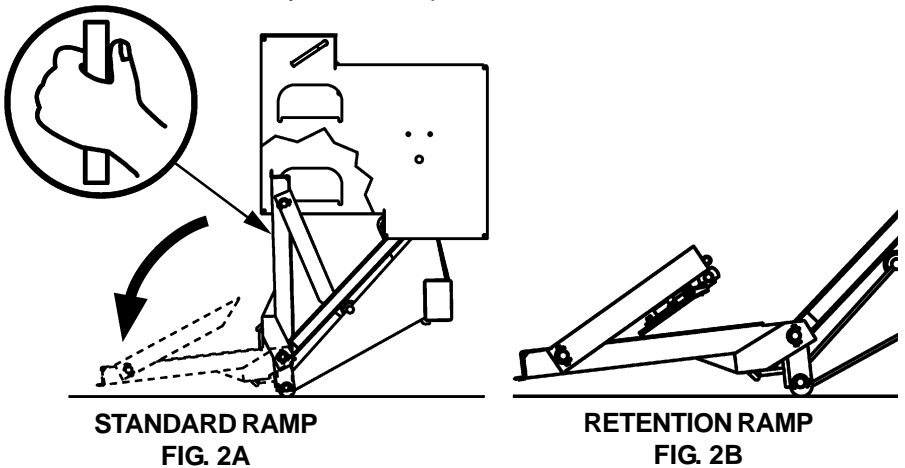
1. Standing to the side of platform, push down control handle (**FIG. 1A**) and push the toggle switch to **LOWER** position as shown in **FIG.1C**. Release control handle when platform loop clears safety hook and lowers about 2 inches. Lower Liftgate until platform arms touch the ground. (**FIG. 1A**, **FIG. 1B**).



## **WARNING**

Never operate control switch while unfolding Platform. Always use Handle on bottom of Platform to unfold Platform. Holding the Platform any other way can create a hazard and injure Operator.

2. Use handle to manually unfold the platform as shown in **FIG. 2A**, **FIG. 2B**.



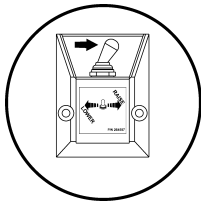


FIG. 3D

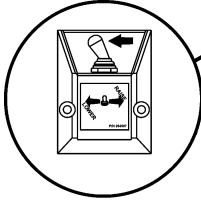
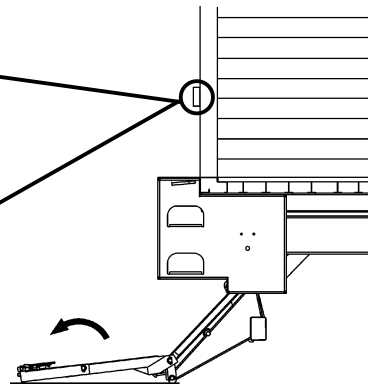
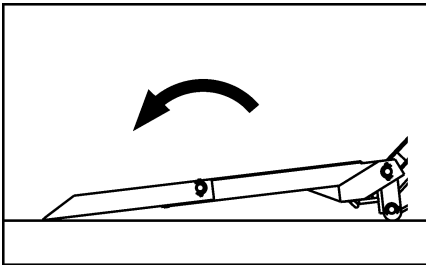


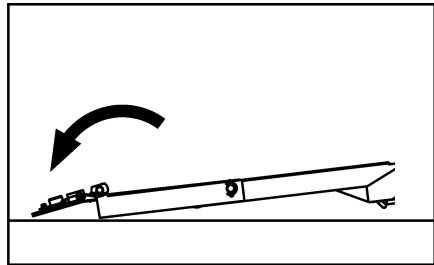
FIG. 3E



PLATFORM WITH  
RETENTION RAMP  
FIG. 3A



STANDARD RAMP  
FIG. 3C



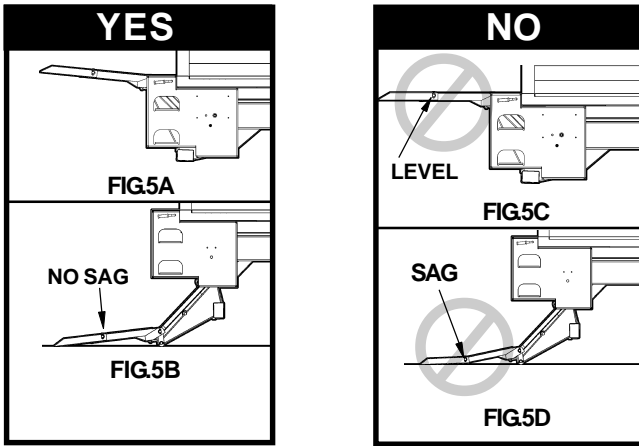
RETENTION RAMP  
FIG. 3B

3. Manually unfold the flip-over as shown in **FIG.3A**, **FIG 3C**. If Platform is equipped with Retention Ramp, unfold to ramp position as shown in **FIG. 3B**.

**NOTE:** While operating the Liftgate, you can stop the platform immediately by releasing the Toggle Switch.

4. Raise the Liftgate platform by pushing the Toggle Switch to the **RAISE** position (**FIG.3D**). If loading or unloading the platform, wait a second before releasing the Toggle Switch, after platform reaches bed height. If you need to lower the platform, push the Toggle Switch to the **LOWER** position (**FIG.3E**).

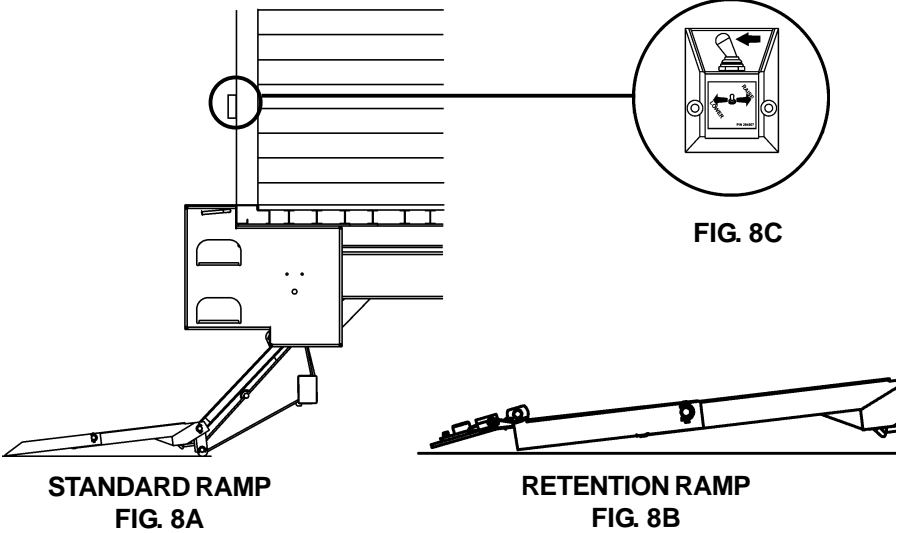
5. Make sure platform is positioned like the YES illustrations in **FIG.5A** and **FIG.5B**. At bed height with no load, outboard edge of platform must be higher than extension plate. At ground level, with no load, the platform must not sag.
6. If platform is level at bed height (**FIG.5C**) or if it sags at ground level (**FIG.5D**), get a qualified mechanic to correct the problem before operating the Liftgate.



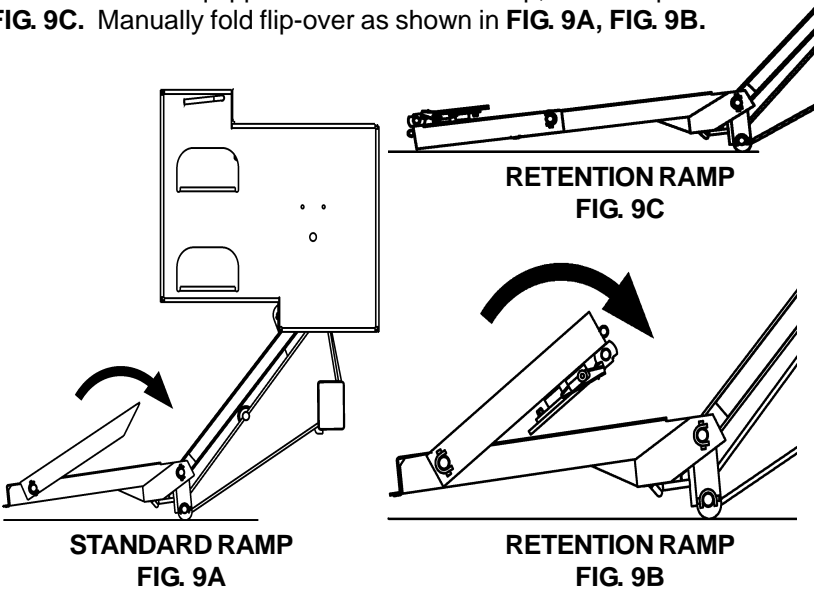
# ⚠ WARNING

Never move the vehicle with a load on the Liftgate platform or with the Liftgate unfolded

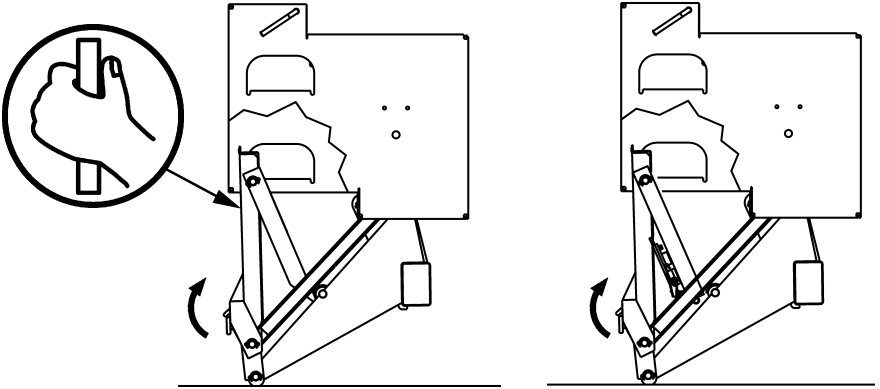
7. Before moving the vehicle, prepare the Liftgate as follows. Remove load from the Liftgate. If the Liftgate is at bed height, push the Toggle Switch to the **LOWER** position as shown in **FIG. 8C**. Release Toggle Switch when Liftgate touches the ground (**FIG. 8A**, **FIG. 8B**).



8. If the Platform is equipped with Retention Ramp, fold Ramp as shown in **FIG. 9C**. Manually fold flip-over as shown in **FIG. 9A**, **FIG. 9B**.



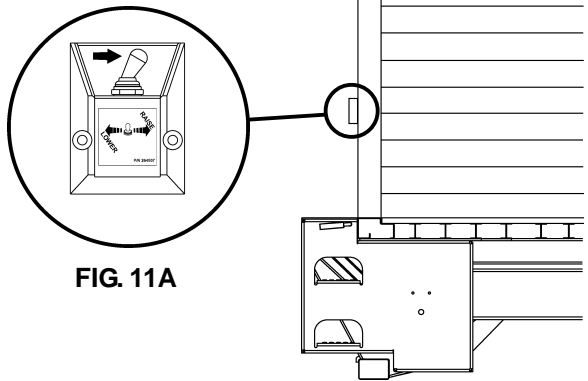
9. Use handle to manually fold platform as shown in **FIG. 10A**, **FIG. 10B**.



**STANDARD RAMP**  
**FIG. 10A**

**RETENTION RAMP**  
**FIG. 10B**

10. Raise the Liftgate by pushing the Toggle Switch to the **RAISE** position as shown in **FIG. 11A**. Release Toggle Switch when Liftgate is locked in position (**FIG. 11B**).



**FIG. 11A**

**FIG. 11B**

11. Liftgate is ready for transport.