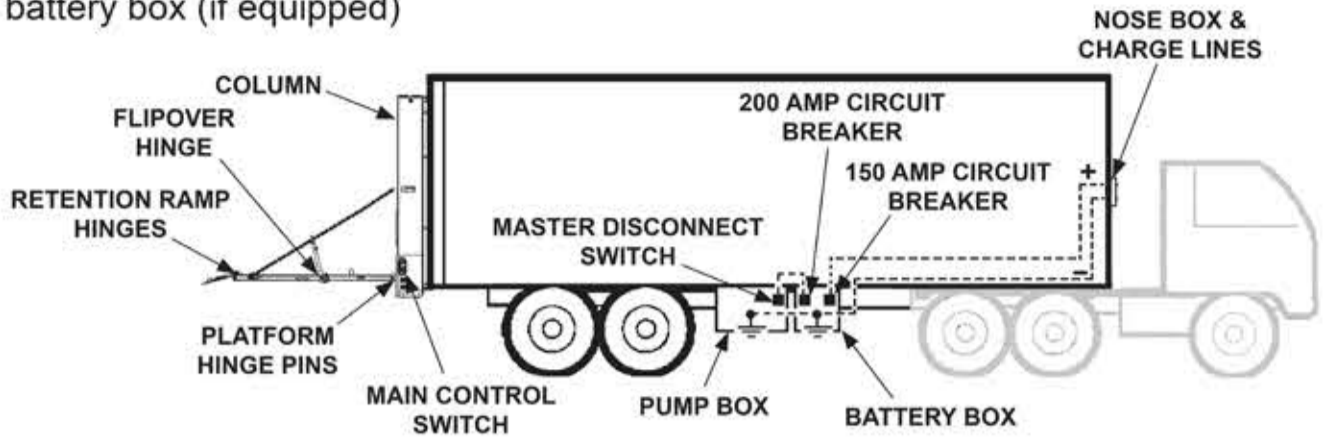


Technical Bulletin: Inspect & Recondition Liftgates Recovered from Flood Waters

⚠ CAUTION

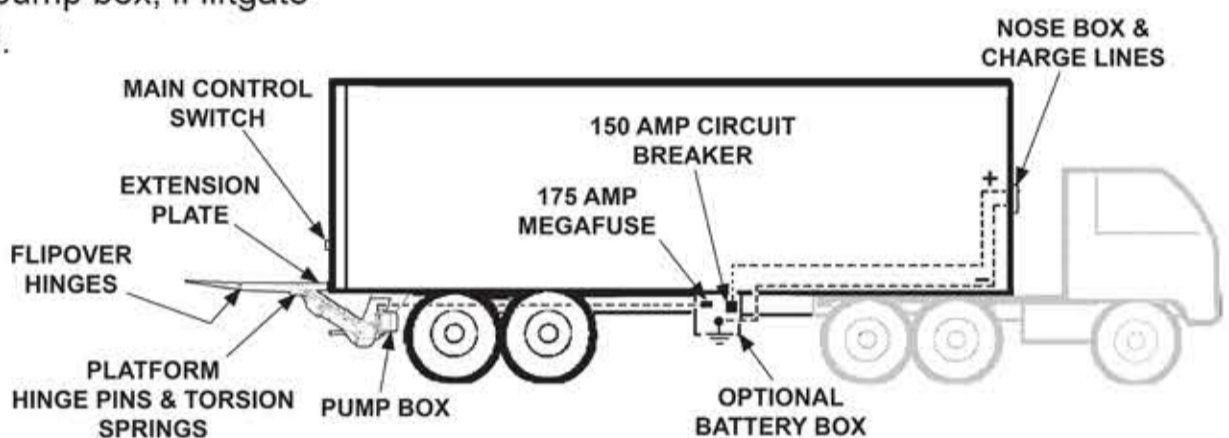
Do not operate liftgate until the liftgate is inspected and serviced, and necessary repairs are completed.

1. Clean all water, dirt and debris from liftgate.
 - Main frame, columns & extension plate
 - Platform
 - Pump box
 - Optional battery box (if equipped)



**BMR LIFTGATE
FIG. 1-1**

2. Drain and flush hydraulic fluid from liftgate hydraulic system.
 - Pump and reservoir
 - All hydraulic lines
 - All valves
 - Cylinders.
 - Replace automotive type spin-on oil filter in the pump box, if liftgate is so equipped.



**TUK-A-WAY LIFTGATE
FIG. 1-2**

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3. Replace all electrical parts known to have been submerged in water. Refer to parts explosions on the Parts Portal at www.maxonlift.com.
 - Electric motor
 - Motor solenoid
 - Smart controller (if equipped)
 - Main control switch
 - Valve coils
 - Auxiliary control switch (if equipped)
 - Cycle counter (if equipped)
 - Electrical harness
 - Circuit breaker
 - Fuse holder and fuse
 - Master disconnect switch (if equipped)
4. If equipped with optional battery box, test condition of the batteries. Replace batteries if they don't pass load test or hold a charge.
5. Lubricate all critical rotating and pivot points on liftgates. Most are equipped with grease fittings. Refer to the preventive maintenance section of the maintenance manual for lubricant and location of fittings.
 - Grease all tandem roller assemblies on BMR model liftgates.
 - Lubricate slide pads surfaces (spray-on lube, no grease) on BMR and DMD models.
 - Grease wire ropes and sheaves on RC & RCM models.
 - Lubricate all platform hinge areas (spray-on lube, no grease).

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