Ramp Gate Utilization: a quick reference guide



1.

Put on high-visibility safety apparel.



Position vehicle upstream of ramp gate to block traffic and provide protection.



If present, unlock and remove the combination padlock by rotating the dials to 3700.



Crank the winch to lower the ramp gate arm horizontal to the ground.



Confirm that warning lights automatically activate after lowering the gate arm.



Fold down "Ramp Closed Use Alt Route" sign. *Left: folded sign; right: unfolded sign.*



Loosen and remove the wing nut by turning it counter clockwise.



Lock gate in the down position using the wing nut and padlock, if present, on the upper bolt.



If applicable, repeat Steps 3–8 to deploy second ramp gate and fold down sign.

Ramp Gate Utilization: additional considerations



Step 6A: Be sure to remove the padlock, if present, (Step 4) and wing nut (Step 5) prior to attempting to crank the winch when lifting or lowering the gate arm



Step 6B: To facilitate lowering the gate arm from its initial, upright position, lift up and apply pressure to the metal bracket (Type A or B) where the winch strap is attached to the gate arm

For safety precaution, do not permit personnel or equipment to be present below the gate arm while raising or lowering in the event of lift strap or winch malfunction.







Reverse the process to raise the gate arm to its upright position.

The on-scene Incident Commander may request that an individual remain at the ramp to raise the gate arm to allow authorized emergency personnel access to the scene or to direct traffic.

STOC assistance

Contact the WisDOT Statewide Traffic Operations Center (STOC) at (800) 375-7302 for any mechanical or operational issues encountered (i.e., the warning lights do not activate after lowering the gate arm). The STOC should also be contacted for any incident anticipated to have at least one state highway lane or ramp blocked for greater than 30 minutes.

Note: The STOC phone number is NOT to be distributed to the general public.



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