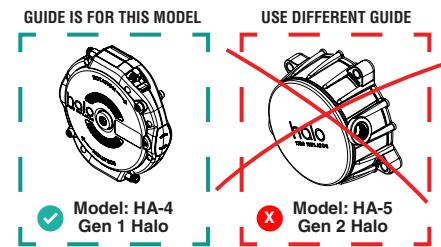


TIRE SERVICE INSTRUCTIONS: HALO TIRE INFLATOR (GEN 1)



REQUIRED EQUIPMENT:

- An installed Halo Inflator (Gen 1)
- Channel-lock Pliers
- Leak Fluid

TOOLS

The aperia hose install tool can be purchased at:
<https://shop.aperiatech.com/collections/service-parts>



Leak Fluid



Channel-lock pliers



Aperia hose install tool

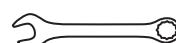
OPTIONAL



Torque wrench
(35 ft-lb/50Nm)



5/8" Socket +
socket extension



5/8" Wrench

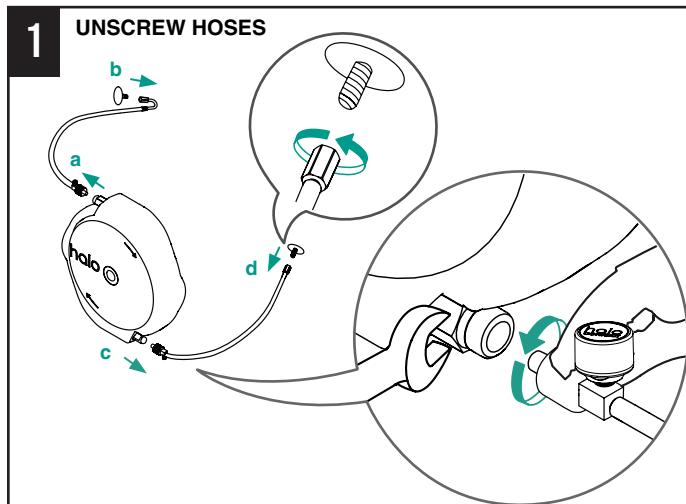


5/16" allen key socket +
extension (FlowBelow only)

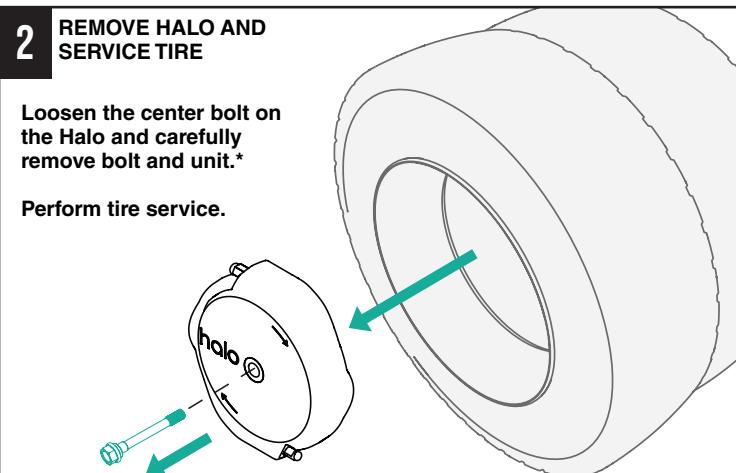
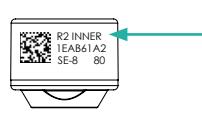
REQUIRED (FOR HALO SERVICING)

HALO UNINSTALLATION:

The following workflow illustrates the process for removing Halo(s) prior to performing service on a wheel end. When servicing is complete, use the guide on the following page to reinstall the Halo unit(s) and hoses and restore system integrity.

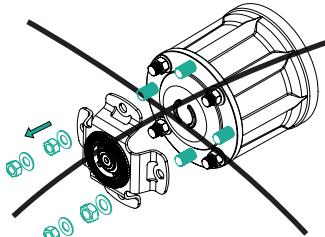


IMPORTANT: External TPMS sensors might be installed on the Halo hose t-stem. These sensors are paired to a specific tire position. If sensor removal is required, place mark on one of the sensors/responding hose to ensure accurate reinstatement.

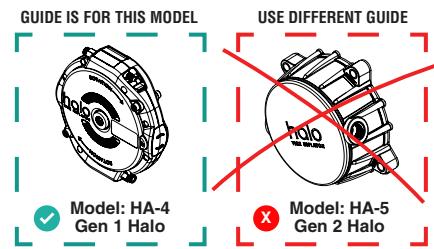


* If FlowBelow wheel covers are installed the center bolt is behind the plug on the latch and requires the 5/16" allen.

DO NOT remove bracket



TIRE SERVICE INSTRUCTIONS: HALO TIRE INFLATOR (GEN 1)

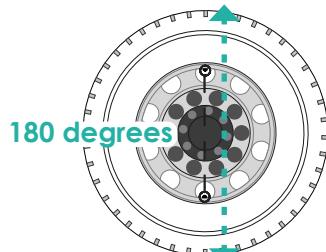


HALO REINSTALLATION:

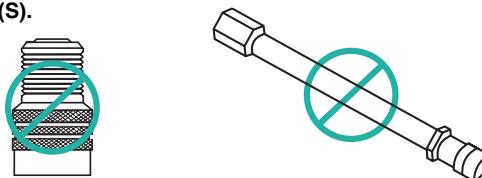
The following workflow illustrates the process for reinstallation of the Halo after service operations.

⚠ WARNING: Proper installation of the Halo is critical to ensure safe use of the device. Please review the Halo installation section of the user manual at aperiatech.com for complete instructions.

1 REINSTALL DUAL WHEELS WITH VALVE STEMS 180 DEGREES APART (OR AS CLOSE AS POSSIBLE).

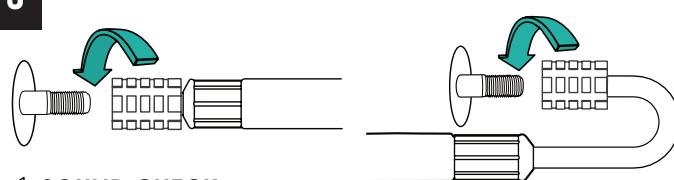


2 CHECK HOSE(S) FOR DAMAGE OR DEBRIS AND REMOVE ANY VALVE STEM EXTENDERS OR CAPS FROM TIRE VALVE STEM(S).



⚠ WARNING: Use of pass-through valve stem caps or valve stem extenders on tire valve stem greatly increases the risk of a tire leak.

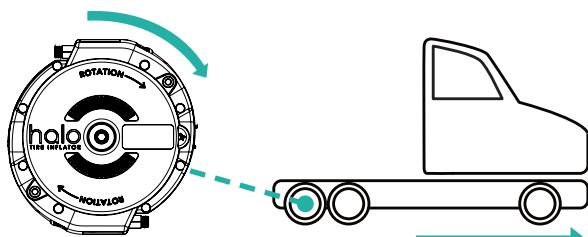
3 RE-ATTACH HOSE(S) TO THE TIRE(S) VALVE STEM(S).



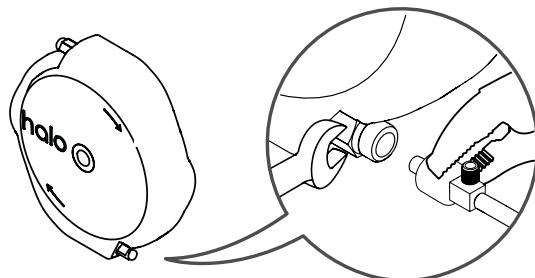
⚠ SOUND CHECK:

While tightening hose listen for the brief release of air to stop, indicating the gasket is contacting the valve stem, **then continue to turn an additional 3/4 turn.**

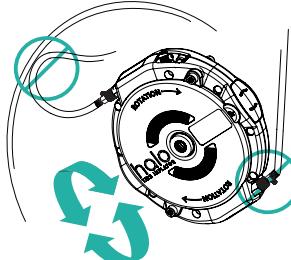
4 ORIENT THE HALO WITH THE ROTATION ARROW IN FORWARD ROLLING DIRECTION.



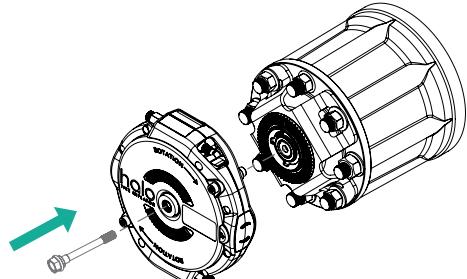
5 ATTACH HOSES TO HALO AND SNUG WITH TOOLS.



6 ORIENT HALO ON BRACKET TO AVOID HOSE RUBBING OR EXCESS TENSION ON HOSES.



7 TIGHTEN CENTER SCREW TO 35 FT-LB (50NM)



8 USE A LEAK FLUID TO CHECK FOR LEAKS AT ALL HOSE CONNECTION POINTS.

