

DESCRIPTION

Aperia is clarifying the torque recommendation for the hose connection at the tire valve stem (Fig. 1) and also introducing a service kit, tool kit, and procedure to replace hose gaskets if necessary.

UPDATED TORQUE SPECIFICATION

To properly torque the hose onto the valve stem tighten the hose until the audible release of air stops, then turn an additional 1/2 turn. If a hose is leaking and applying the proper torque does not fix the leak, the hose gasket can be replaced.

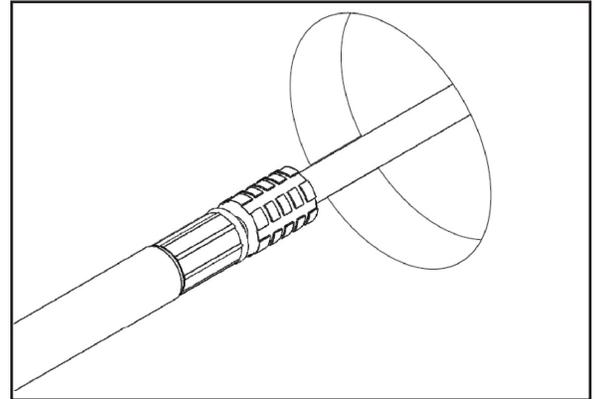


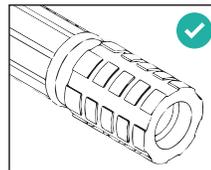
Figure 1. Hose to Tire Valve Stem Connection

HOSE GASKET REPLACEMENT

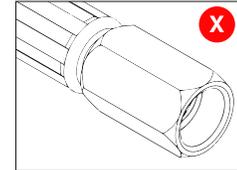
The following process can be used to determine if a hose gasket needs to be replaced.

- Check hoses for leaks at PM.
- If a leak is present, apply the updated torque specification.
- If leak is not resolved with proper tightening, replace the hose or the hose gasket.

Only use SK-124HG hose gasket replacement kit on hoses with a knurled end. Do not use on hoses with hex end.



OK TO USE



DO NOT USE

HOSE GASKET REPLACEMENT STEPS

1. To replace the hose gaskets, use the Aperia tool kit TK-100HS, which includes a sharp pick to remove the gasket and a non-marring pick to install a new gasket.



2. Remove the existing gasket by hooking it with the sharp pick and pulling it out the end of the hose.



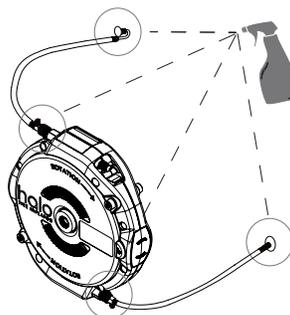
3. The hose end must be completely free of debris before inserting the new gasket.



4. Insert the new gasket by pushing it in with the non-marring pick. Avoid nicking, scratching, or twisting the gasket.



5. Reinstall the hose and perform a leak check.



To view a video of the gasket replacement, use the QR code below:



aperiatech.com/hose-seals
English & Spanish videos are available at this link.