

BRAIDED AIR VALVE EXTENSION INSTALLATION ON SPRINTER DUAL WHEELS

STEP 1. INSTALLING AIR VALVE EXTENSIONS TO WHEEL



PHOTO 1A

Attach the straight air valve extension to the inner wheel air valve first (See Photo 1A), or to the single air valve for wide base wheels. This should be installed directly to the wheel air valve not to any kind of extensions. **NOTE:** A small amount of air will escape during installation until valve seal is made.



PHOTO 1B

Once air stops leaking, use a 1/2" wrench to snug hose to valve stem (See Photo 1B). One turn is all that is required. **The valve seal may be damaged if you overtighten.**



PHOTO 1C

Next, attach air valve extension with the 180° Valve Ext. to outside wheel valve stem (See Photo 1C). **NOTE:** A small amount of air will escape during installation until valve seal is made.



PHOTO 1D

Once air stops leaking, use a 1/2" wrench to snug hose to valve stem (See Photo 1D). One turn is all that is required. **The valve seal may be damaged if you overtighten.**

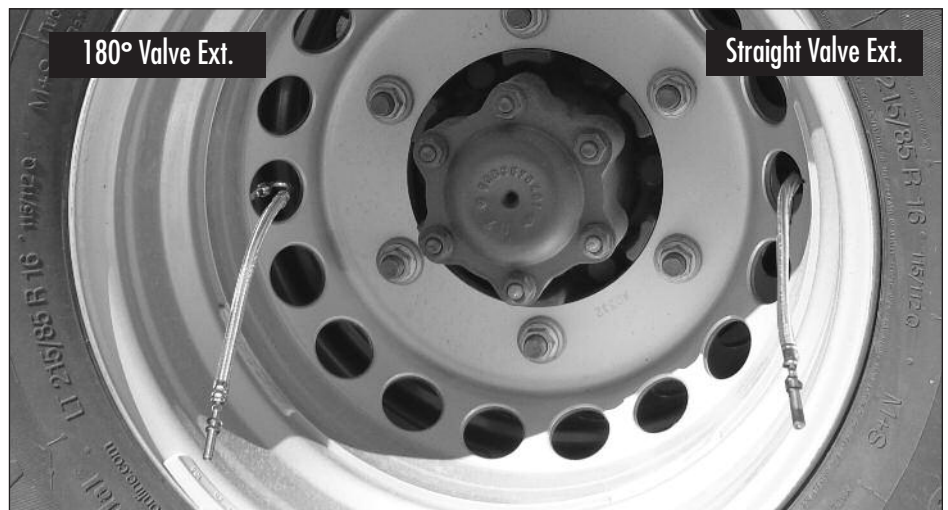


PHOTO 1E

When complete, the air valve extensions should be hanging out of the wheel as shown in Photo 1E. **Double check all fittings to insure there are no leaks.**

STEP 2. ATTACHING AIR VALVE EXTENSIONS TO BRACKET AIR VALVE TABS.

NOTE: Follow separate Sprinter Instructions to complete the installation of the bracket.

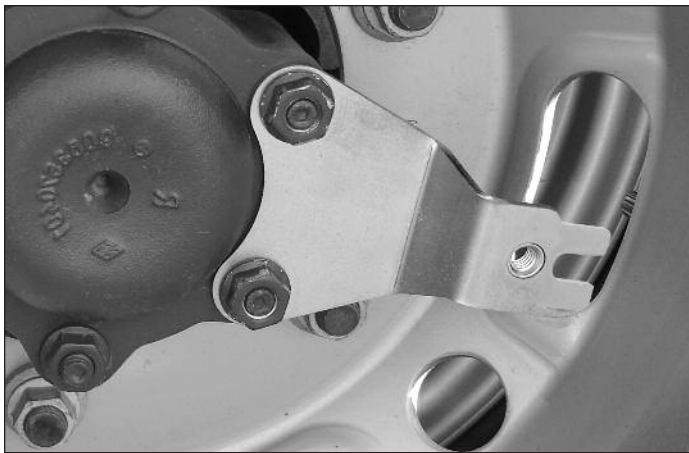


PHOTO 2A

The braided SS air valve extension will attach to the end of the mounting bracket. (See Photo 2A).



PHOTO 2B

Next begin by loosening the two nuts on the braided SS air valve extension so they have a space between them. Then place one of the braided SS extensions into the slot at the end of the bracket. (See Photo 2B).



PHOTO 2C

Next using a 7/16" wrench tighten the two nuts onto the air valve tab (See Photo 2C). **Note:** You can adjust the amount of air valve stem coming through the Aero Cover by making adjustments with these two nuts.

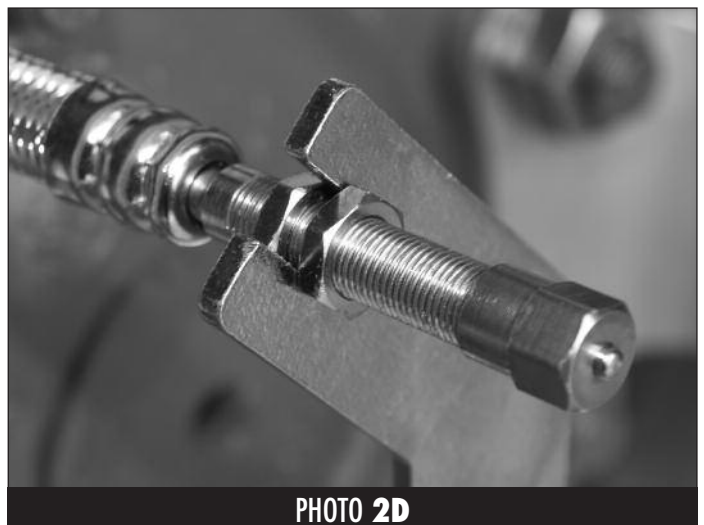


PHOTO 2D

Repeat process on opposite air valve tab (See Photo 2D).

Double check all fittings to insure there are no leaks.

Follow separate Sprinter instructions to complete the installation.

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