



TOOL CHANGE ORDER

RIVIAN	TOOL NUMBER	TSN00640-902-A
	TITLE	ROBINAIR KINETIC MACHINE, AIR INLET ASSEMBLY
	REV - DATE	REV A - 08/18/25

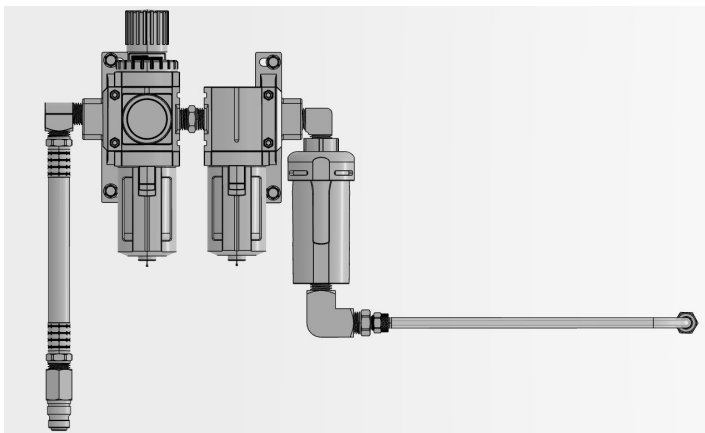
BACKGROUND

This change order updates the air inlet assembly on the Robinair kinetic suspension machines. The new inlet assemblies are more durable, and easier to service.

TOOLS TO BE CHANGED

CURRENT TOOL	UPGRADED TOOL
	

ITEM	QTY	RIVIAN TOOL ID	DESCRIPTION
1	1	TSN00640-902-A	AIR INLET ASSEMBLY



TOOL UPGRADE INSTRUCTIONS

1

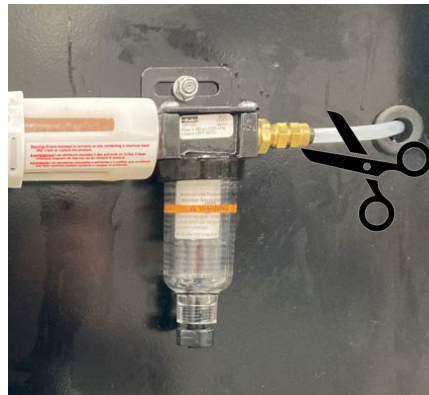
Remove the old air inlet assembly by removing the two nuts as shown.



2

Cut the air line going into the machine.

Note: Cut close to the fitting and be sure that the cut is clean and square.



3

Using the included (4) self tapping screws, mount the new air inlet assembly onto the machine.

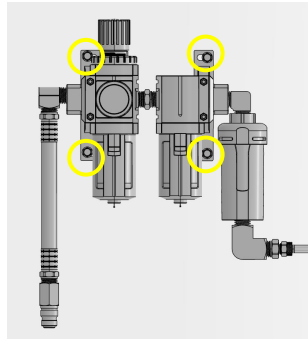
Use the rough dimensions shown to aid in locating the new assembly.



TOOL UPGRADE INSTRUCTIONS

4

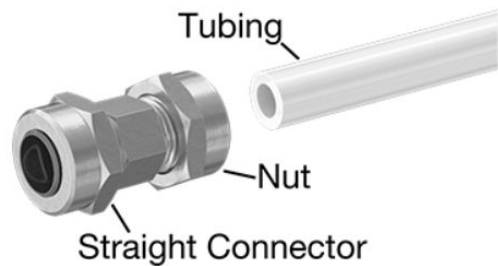
To ease installation, mark at least 1 of the screw locations first and pre-install the screw. This way, the hole is pre-drilled and ready to accept the screw.



5

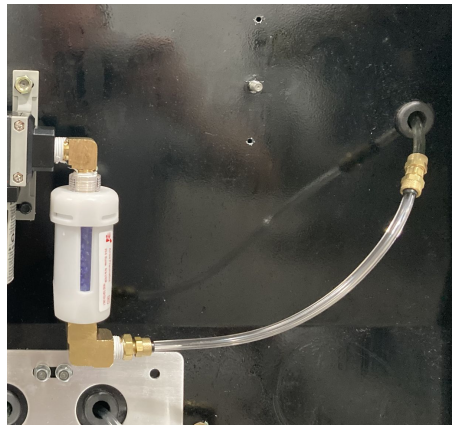
Using the union connector, install the air line that was cut earlier.

- Remove the nut on the connector and slide it over the tube.
- Push the tube into the connector.
- Tighten the nut onto the connector



6

Feed extra air line into the machine as required.



TOOL UPGRADE INSTRUCTIONS

7

Connect shop air and set the pressure regulator to 60 psi. Your machine is now ready to service vehicles.

