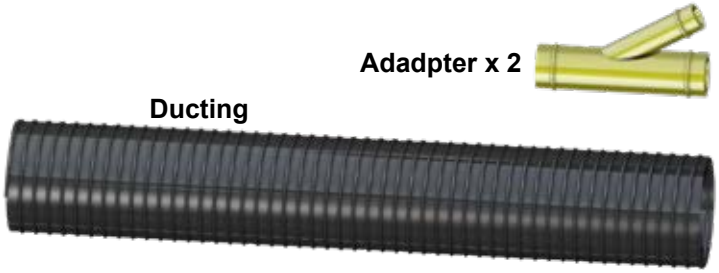
2753 Michigan Road • Madison, Indiana 47250 • 855-743-3427

INSTALLATION INSTRUCTIONS

Heater Kit: for Polaris Ranger® Midsize

Do not discard packaging until product has been successfully installed.


Adadpter x 2

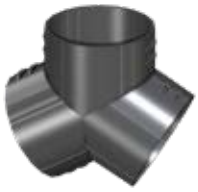
Ducting


Tubing


Heater


Elbow


Defrost Bracket


Y Fitting


Hose Pliers


4x Large Clamp

Wire Ties


Wire Harness


8x Small Clamp


Bracket


2x Grommet


Hole Saw Kit


Vent x 2


90° Elbow x 2

Need help with your installation?

sales@superatv.com

www.superatv.com

1-855-743-3427

8:00am - 8:00pm EST M-Th
8:00am - 7:00pm EST Friday
9:00am - 2:00pm EST Saturday

Read instructions and view illustrations before beginning.

Thank You For Choosing

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- ***Tubing and Duct lengths are SuperATV recommended. User may install components in other locations. Verify lengths before final installation.***
- ***Check behind areas being drilled for interference.***
- ***Avoid burns and scalding by working on cool vehicles.***
- ***Secure components away from rotating objects.***
- ***Do not tighten mounting hardware until all components are in place.***
- ***Use manufacturers recommended coolant.***
- ***Avoid sharp bends when installing Tubing.***
- ***Verify that no leaks are present after installation.***

CUSTOMER NOTIFICATION AND DISCLAIMER LIABILITY

This product is a modification for utility task vehicles and all terrain vehicles. Use this product at your own risk.

Warranty and Liability Limitations. The Buyer hereby assumes all risks associated with the use and/or installation of this product. Buyer waives all liability claims against SuperATV® of any kind or nature, including, but not limited to, liability for penalties, fines, property damage, personal injury or death, to the fullest extent permitted by law. Buyer acknowledges and agrees that SuperATV® is not liable for any direct, indirect, incidental, consequential or special damages, including but not limited to, damage, loss of life, loss of property or equipment, loss of profits or revenue, injury, or claims from any individual or entity arising from the use of this product.

The warranty for this product, if any, may give you (“Buyer”) specific legal rights, and Buyer may also have other rights which may vary from state to state. The installation of this product may void or otherwise adversely affect your factory warranty.

Consult your vehicle warranty before using this Product. Under no circumstances will SuperATV® be liable for the voidance of the Buyer’s vehicle warranty. Buyer assumes all risk and responsibility if a manufacturer and/or dealer voids the Buyer’s vehicle warranty due to use of this Product.

Safety and Laws. Operate your vehicle at all times in a safe manner. You must abide by all local, state, and federal laws, including but not limited to vehicle safety, traffic laws, and ordinances. It is your responsibility to know the laws and how they apply to you. The installation of this product may violate certain local, state, and federal laws. Be advised that laws vary depending on town, city, county, state, etc. Use of this product on public streets, roads, or highways may be in violation law. The Buyer is solely and exclusively legally and personally responsible for any violation of the law by the installation or use of this product. In no case will SuperATV® be held liable if Buyer violates the law or uses the product in an unsafe manner.

The Buyer is responsible to fully understand the capability and limitations of his/her vehicle according to manufacturer specifications, warnings and instructions and agrees to hold SuperATV® harmless from any damage resulting from failure to adhere to such specifications, warnings and/ or instructions. The Buyer is also responsible to obey all applicable federal, state, and local laws when operating his/her vehicle while using this product, and the Buyer agrees to hold SuperATV® harmless from any violation thereof.

Installation. The installation of this product on your vehicle indicates that you have had the opportunity to inquire about applicable local, state, and federal laws and ordinances and that you have read and understand, and accept all of the terms of, this Disclaimer.

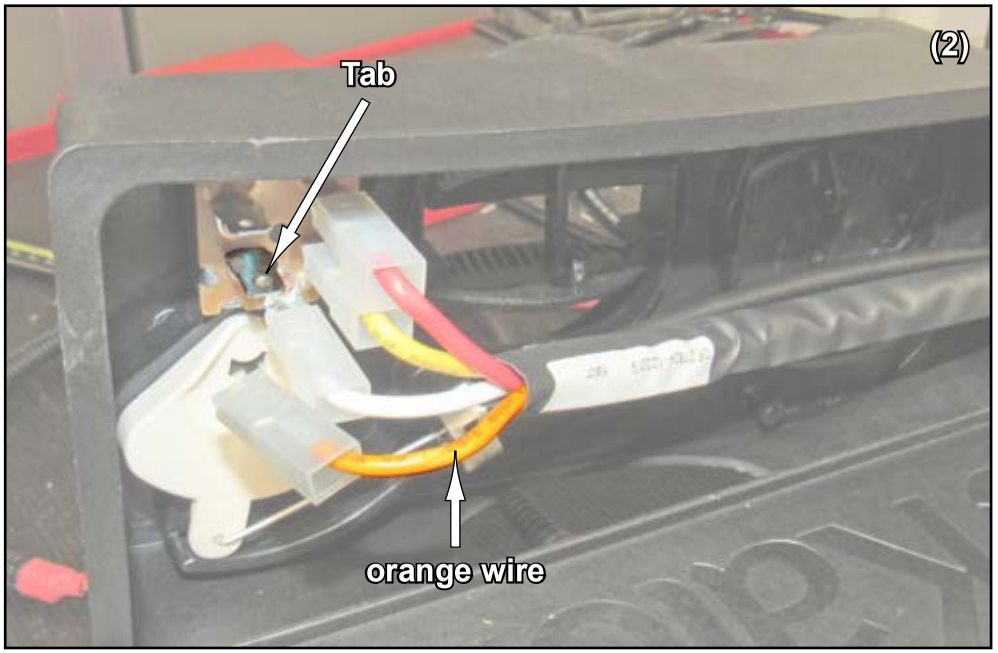
SuperATV® shall not be responsible for the proper installation, use, and service of this product. Rather, the Buyer shall be solely responsible for the installation of the product and any damage that may be done to the vehicle or vehicle components as a result of modifications made by the Buyer.

Verify wiring shown below is connectoed before installing.

- Open Vent, insert finger, and pull Controls away from Base.



- If not connected, connect orage wire to Tab shown.

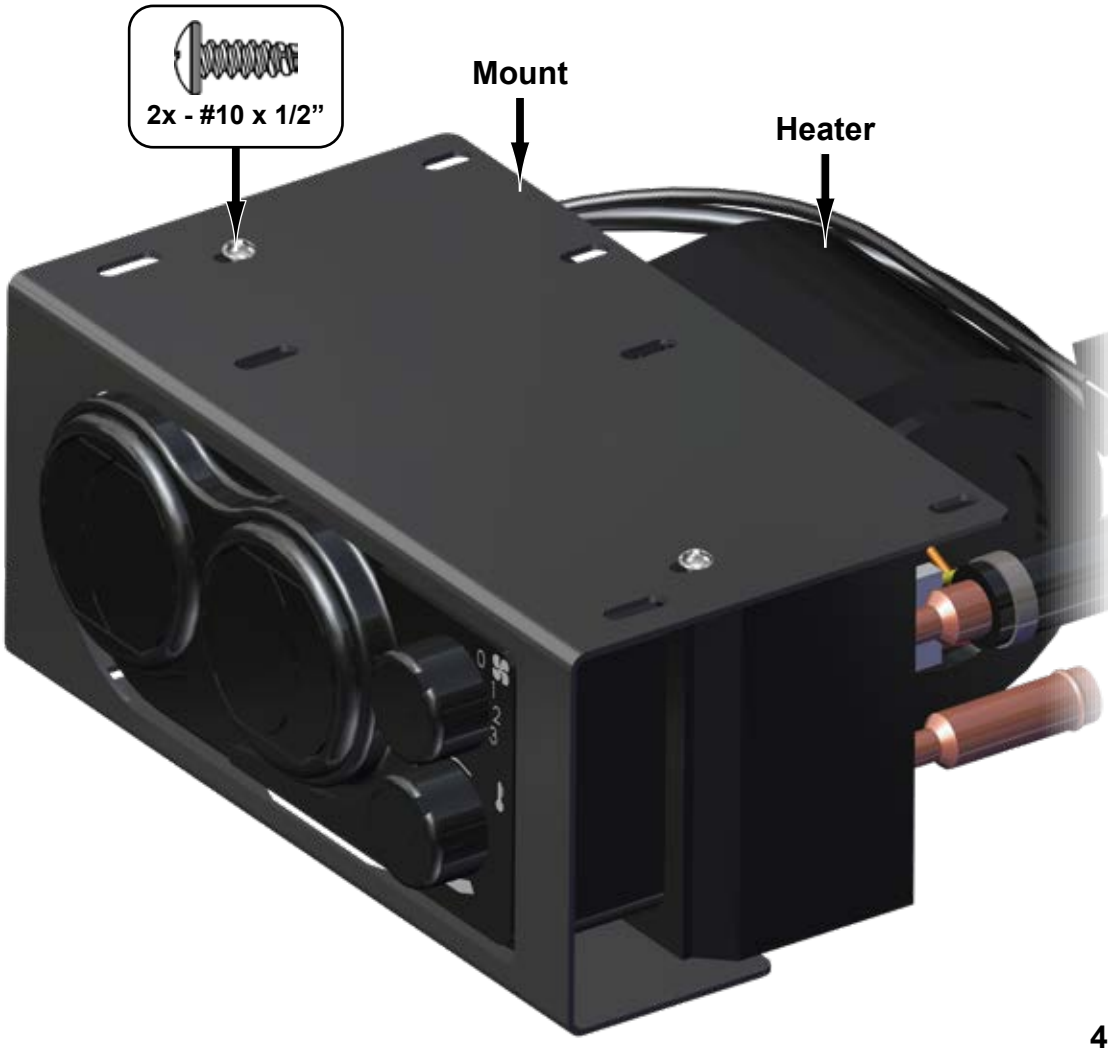


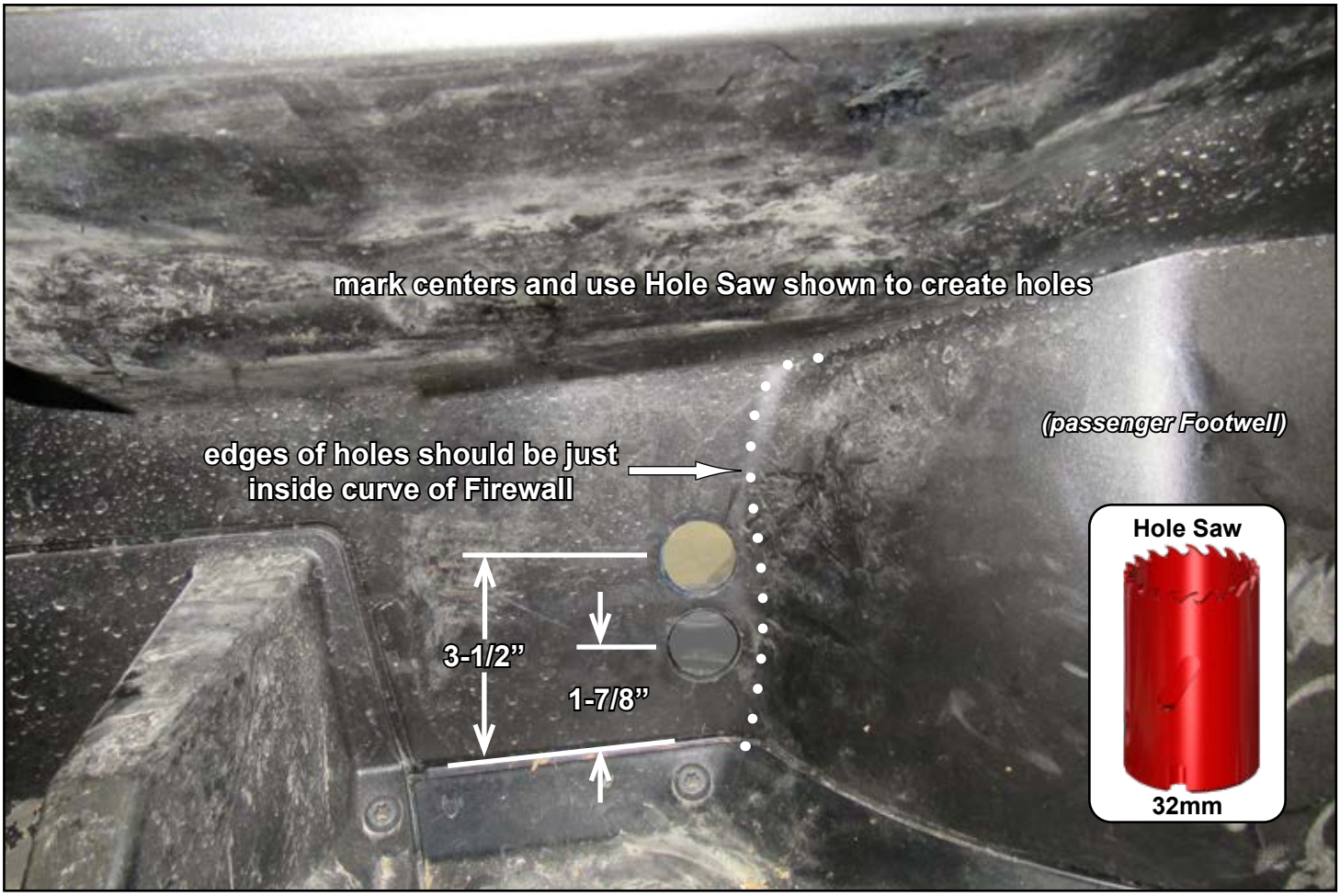
- Verify that all connections shown are connected and secure.
- Push Controls back into Base.

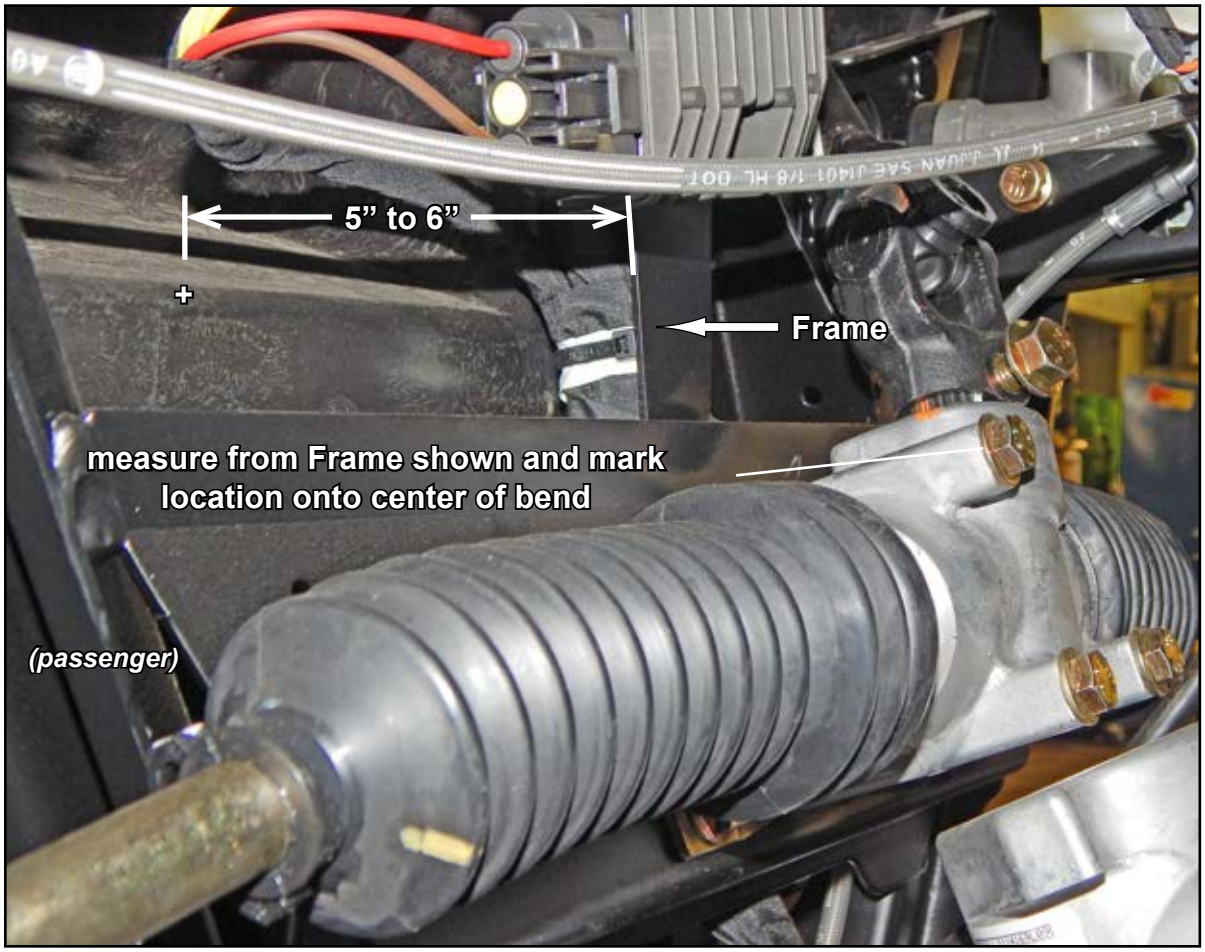




temporarily install Mount to Heater with hardware shown




mark centers and use Hole Saw shown to create holes
(passenger Footwell)
edges of holes should be just inside curve of Firewall
3-1/2”
1-7/8”
Hole Saw
32mm


5” to 6”
+
Frame
measure from Frame shown and mark location onto center of bend
(passenger)

use Hole Saw shown to create hole

(passenger)

(driver)

Hole Saw



76mm

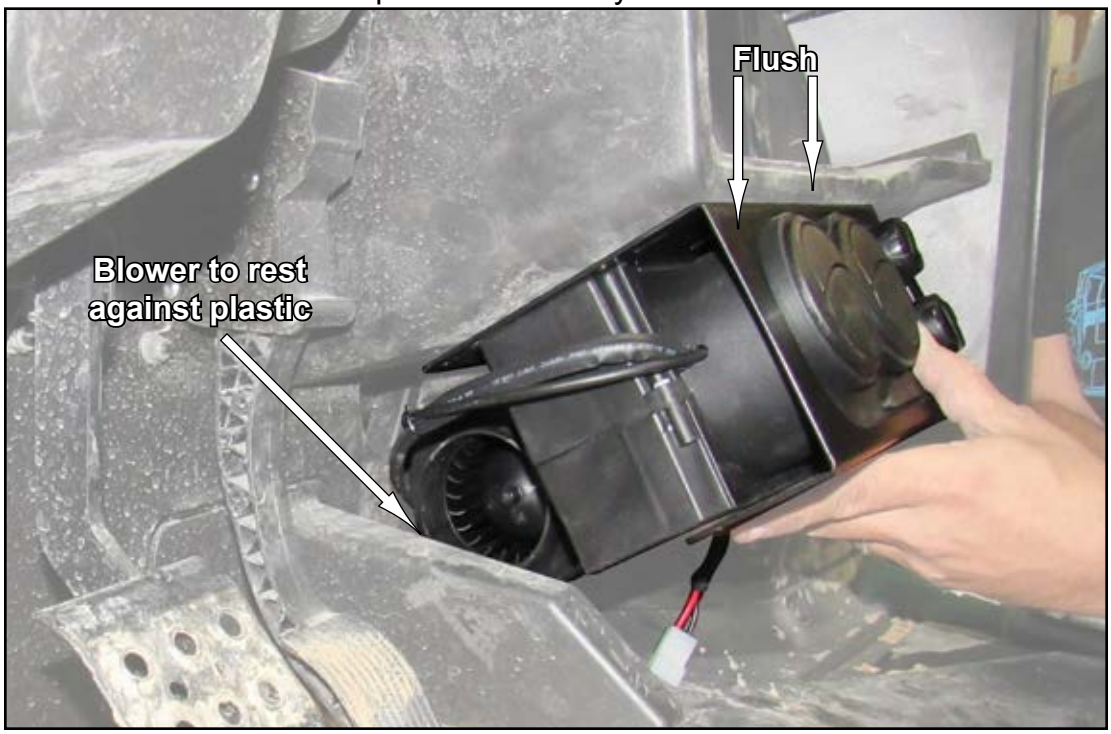
install Grommets

2x

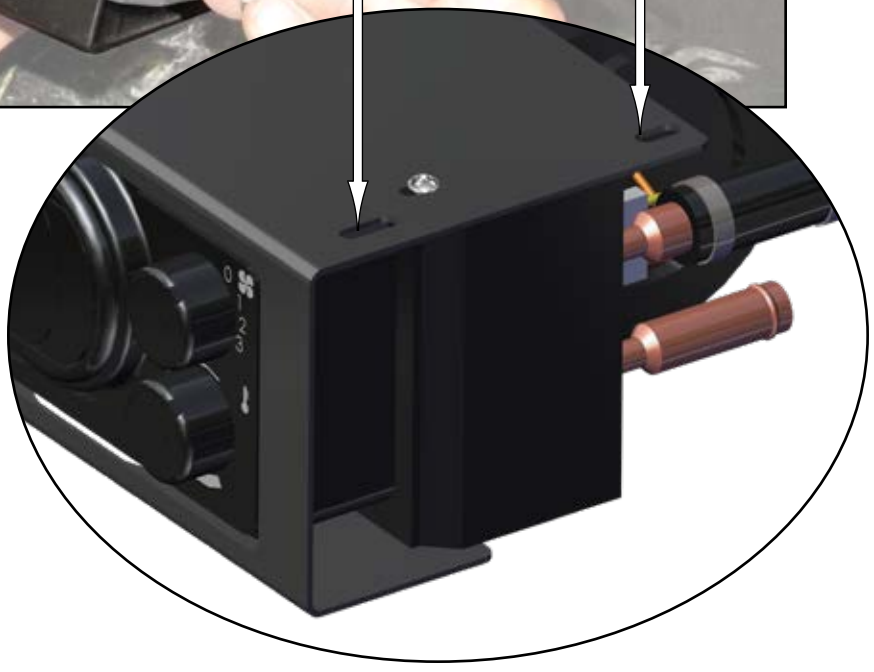


Grommet

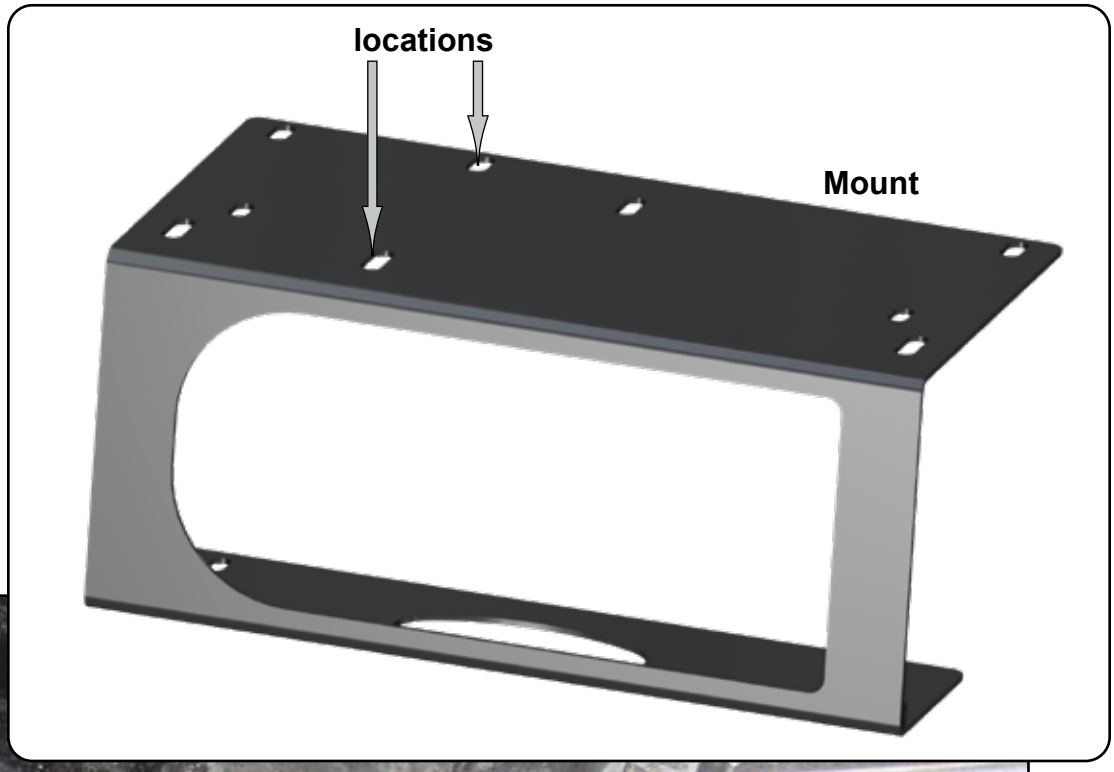
position assembly as shown and mark hole locations







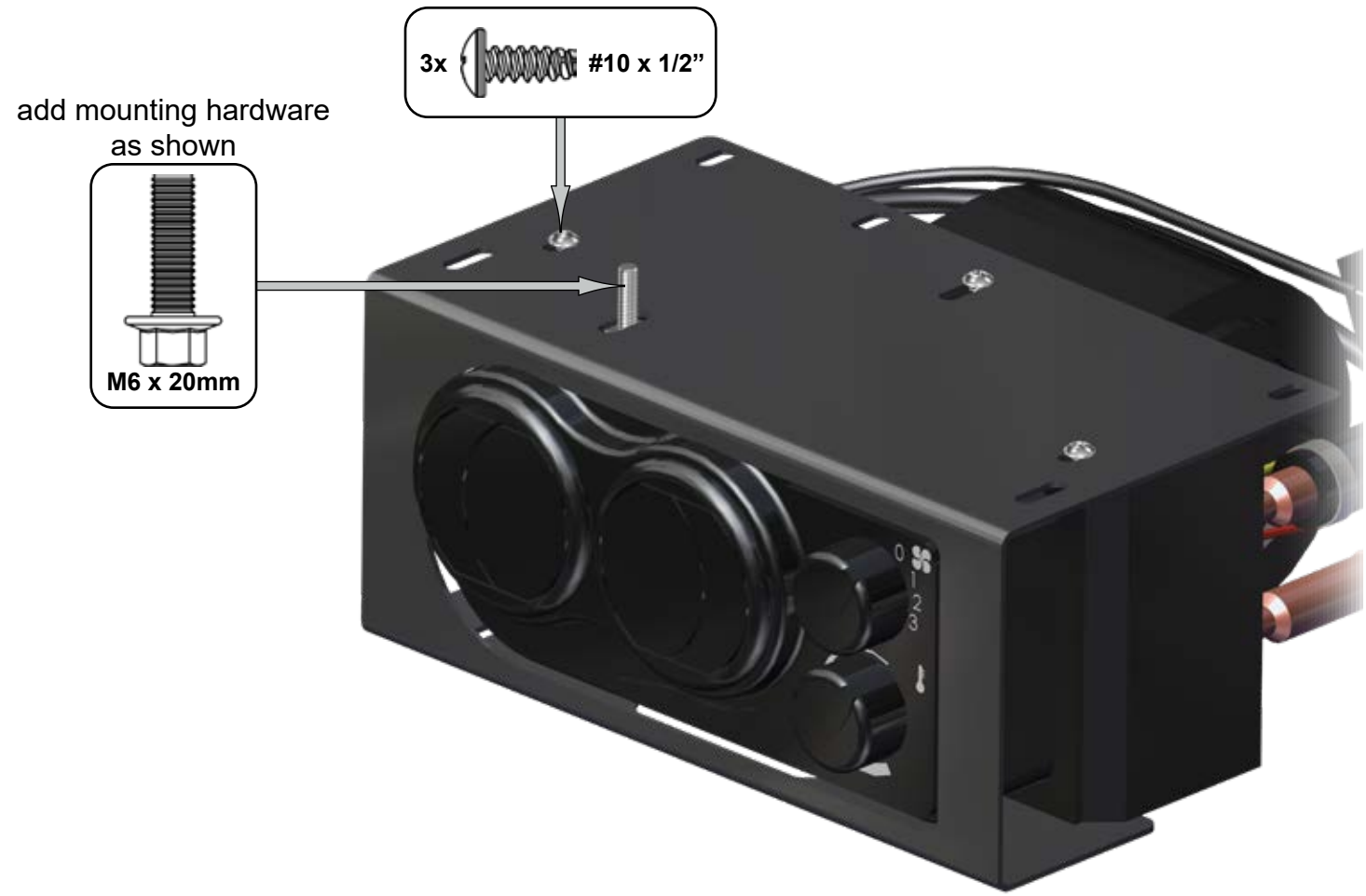
- remove Heater from Mount
- place Mount back onto Dash and mark remaining holes.

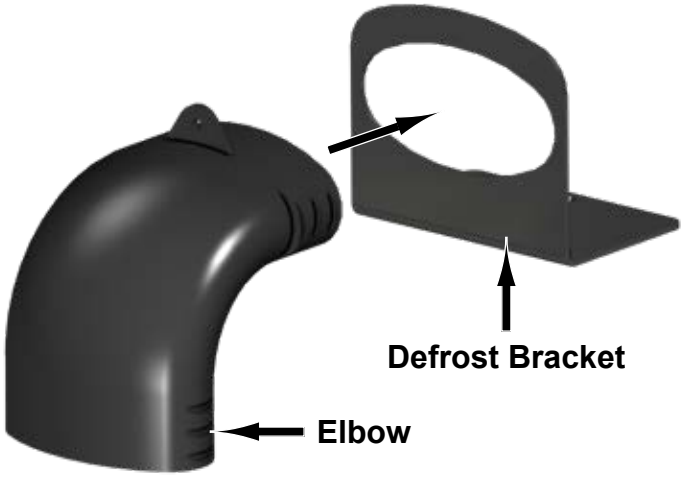




- drill holes large enough for a Ø6mm bolt.

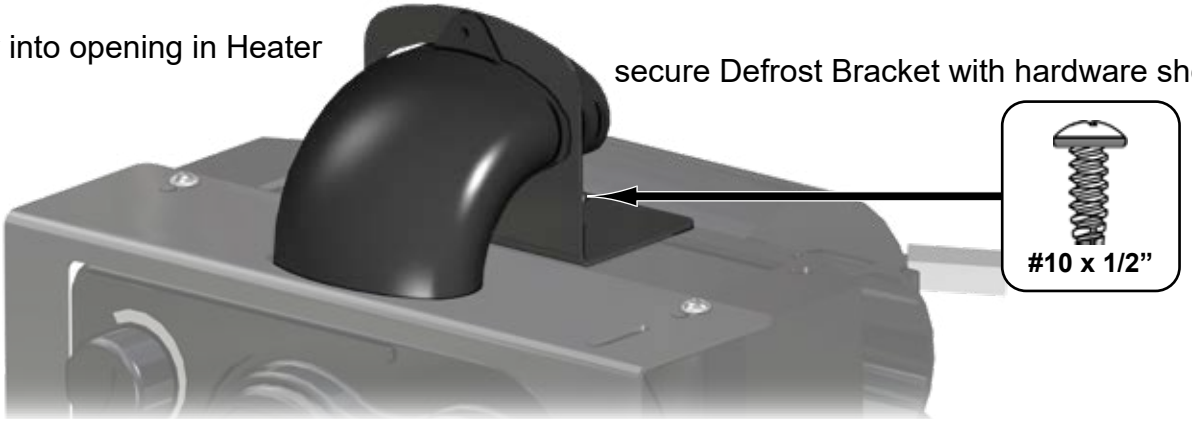
assemble Heater to Mount with hardware shown





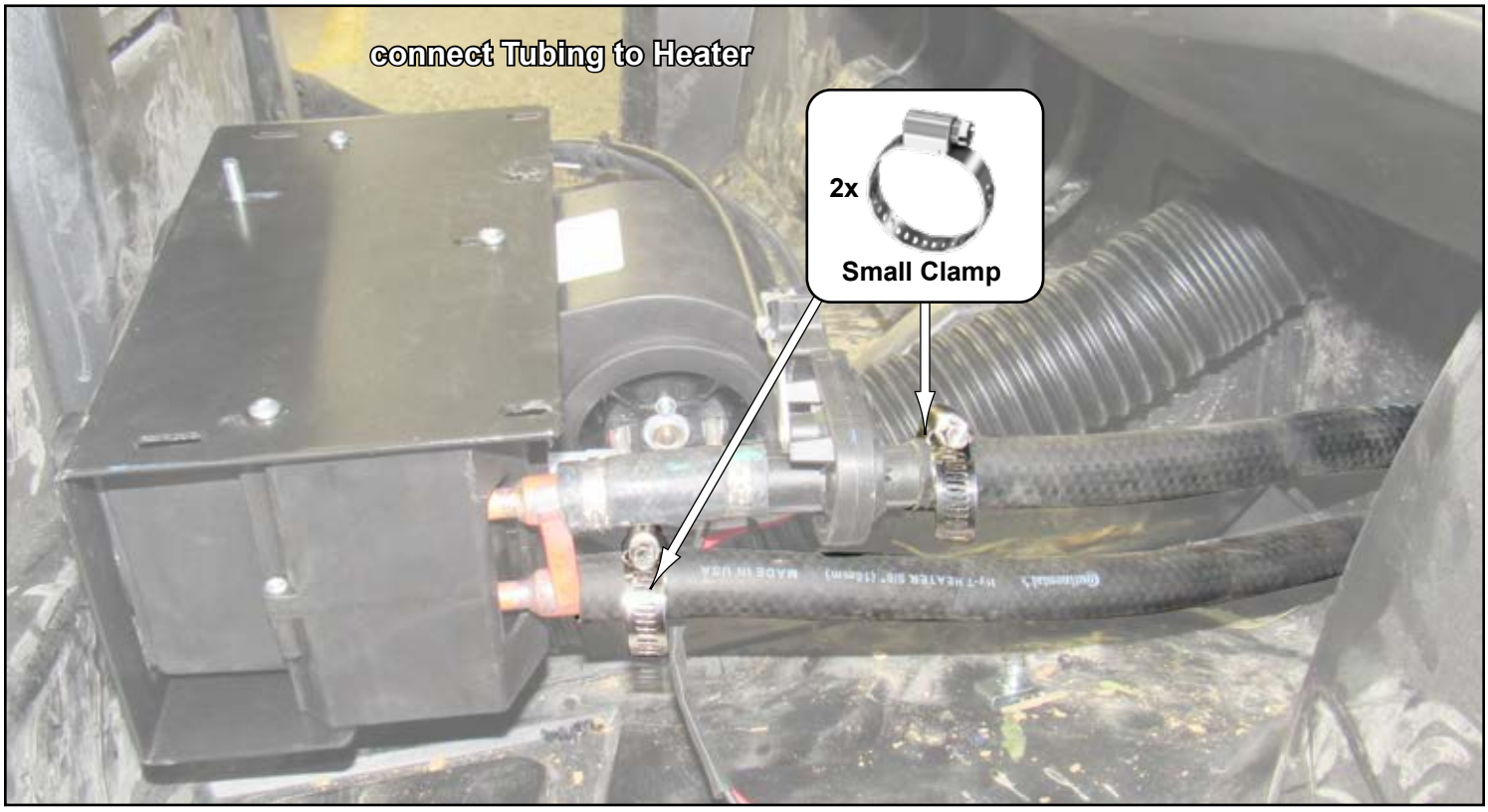
insert Elbow into opening in Heater

secure Defrost Bracket with hardware shown



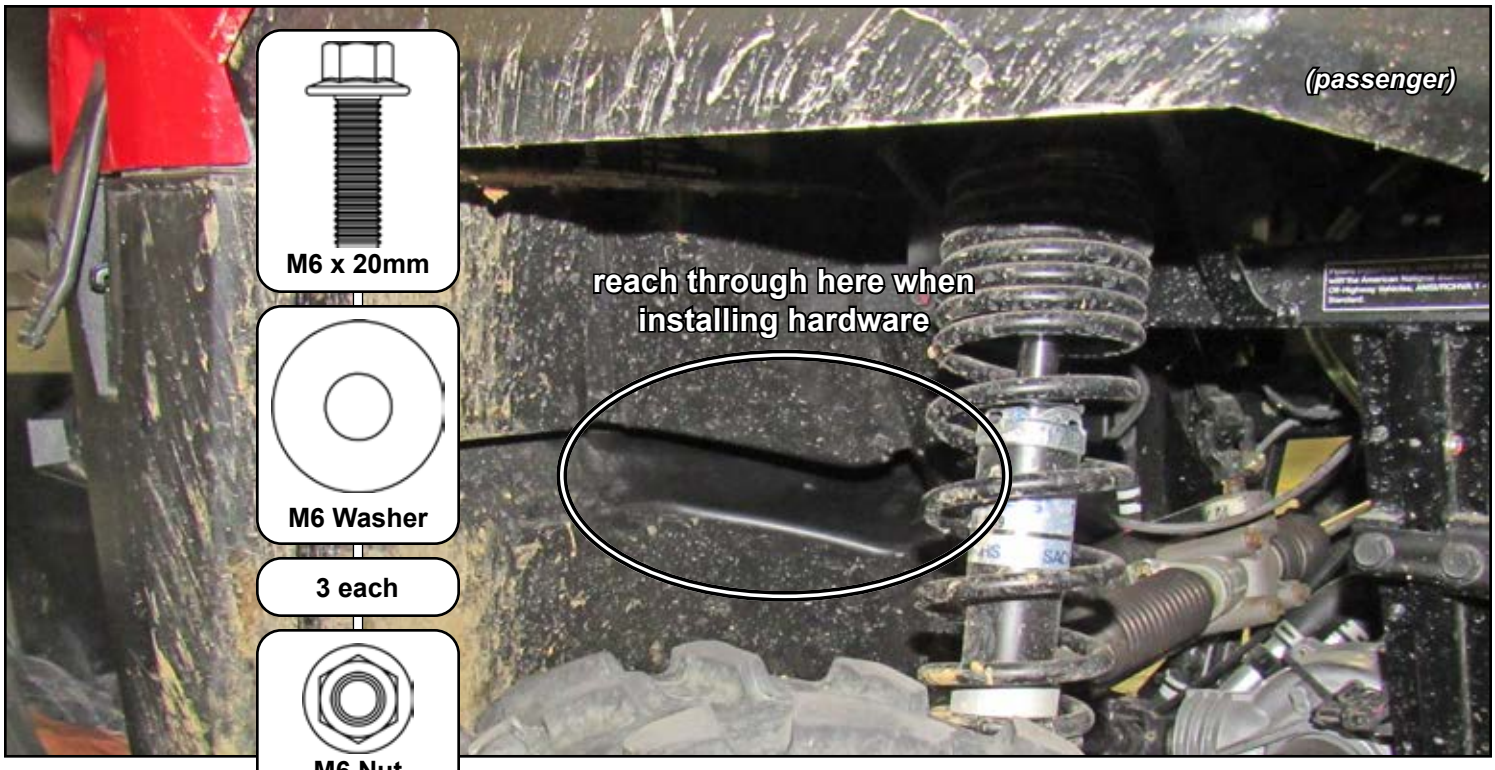

cut Tubing in half and install
through Grommets
install Ducting through hole


connect Ducting to Elbow
(secure with Wire Tie)

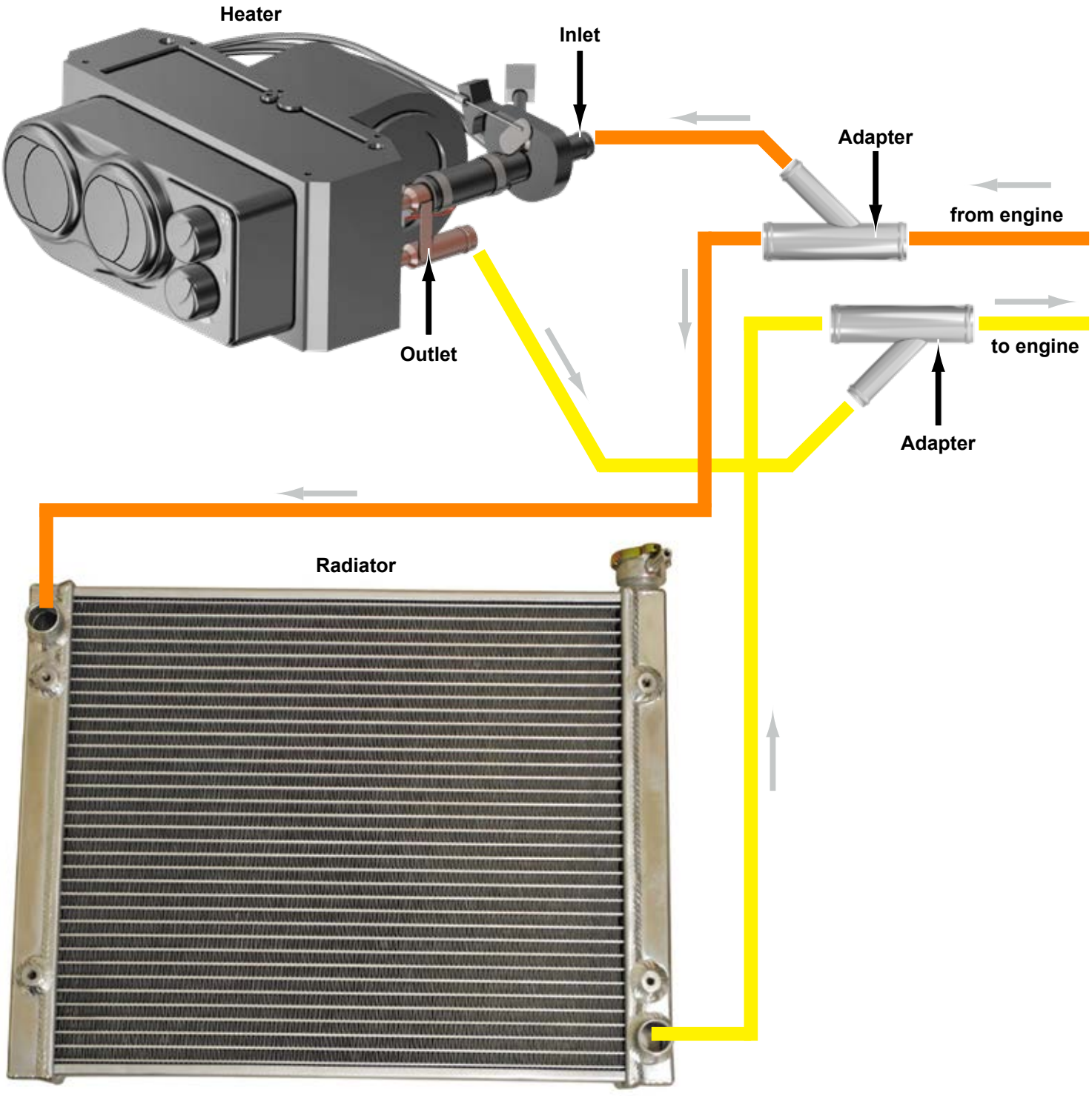

connect Tubing to Heater
2x
Small Clamp

AN EXTRA SET OF HANDS TO HOLD ASSEMBLY IN PLACE IS STRONGLY RECOMMENDED

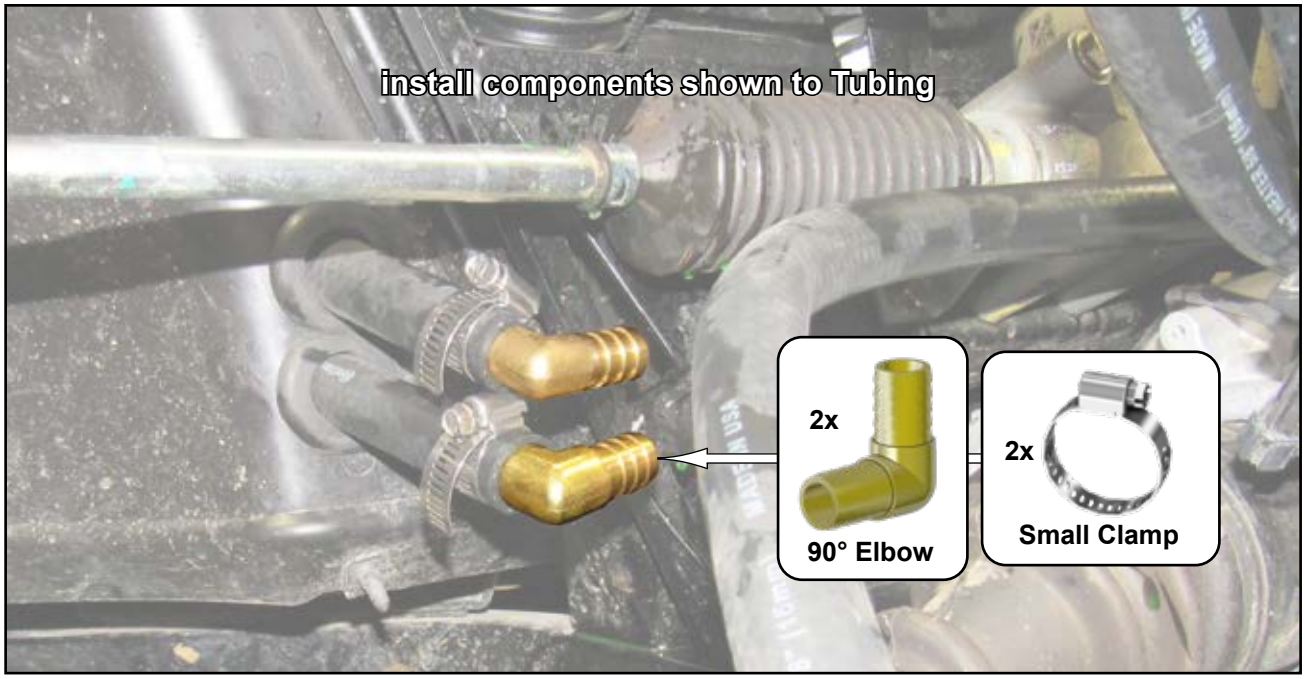


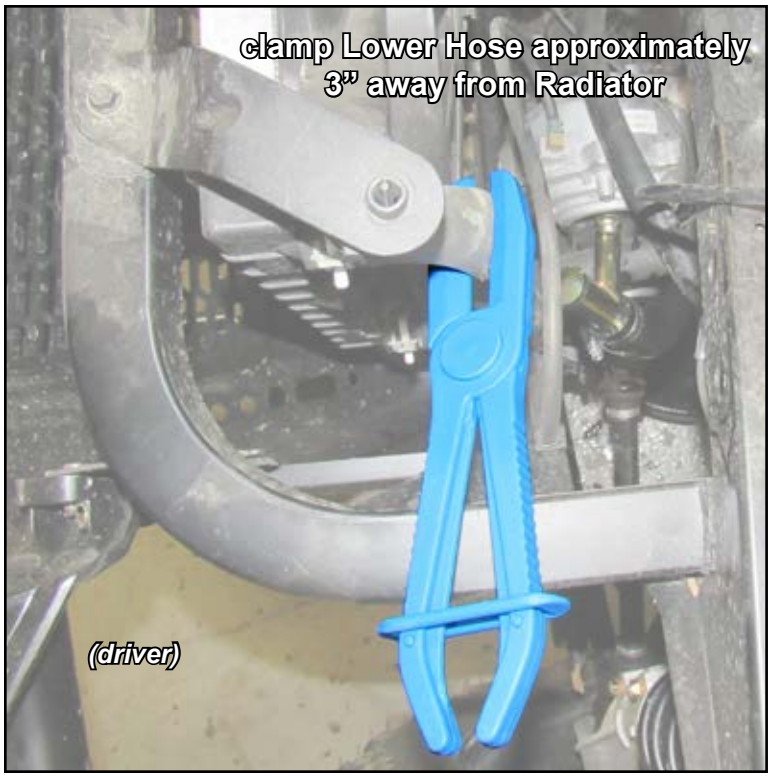


Plumbing


Heater
Inlet
Adapter
from engine
Outlet
to engine
Adapter
Radiator

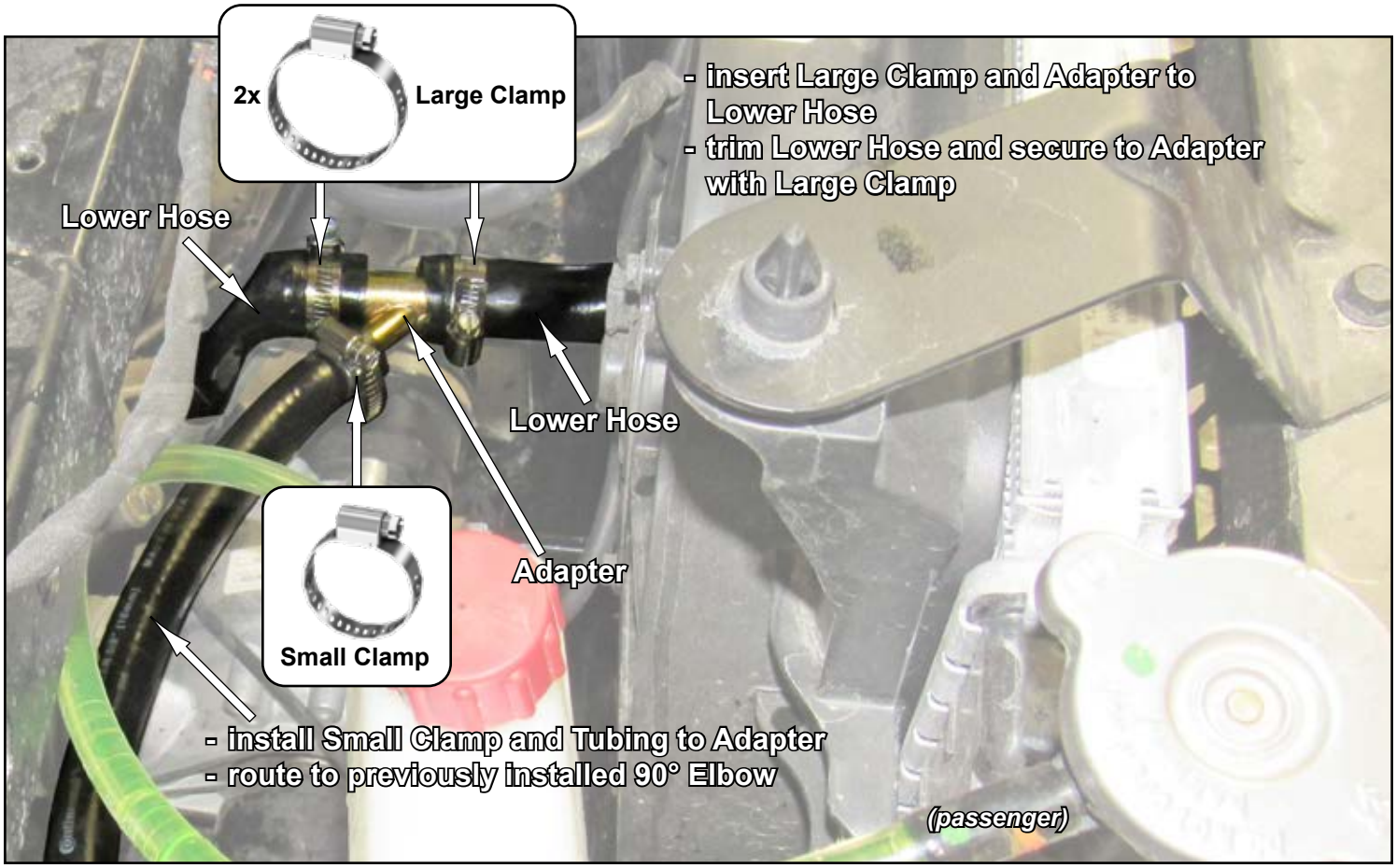

leave about 3” of Tubing sticking
through Firewall and cut Tubing
3”
(passenger)

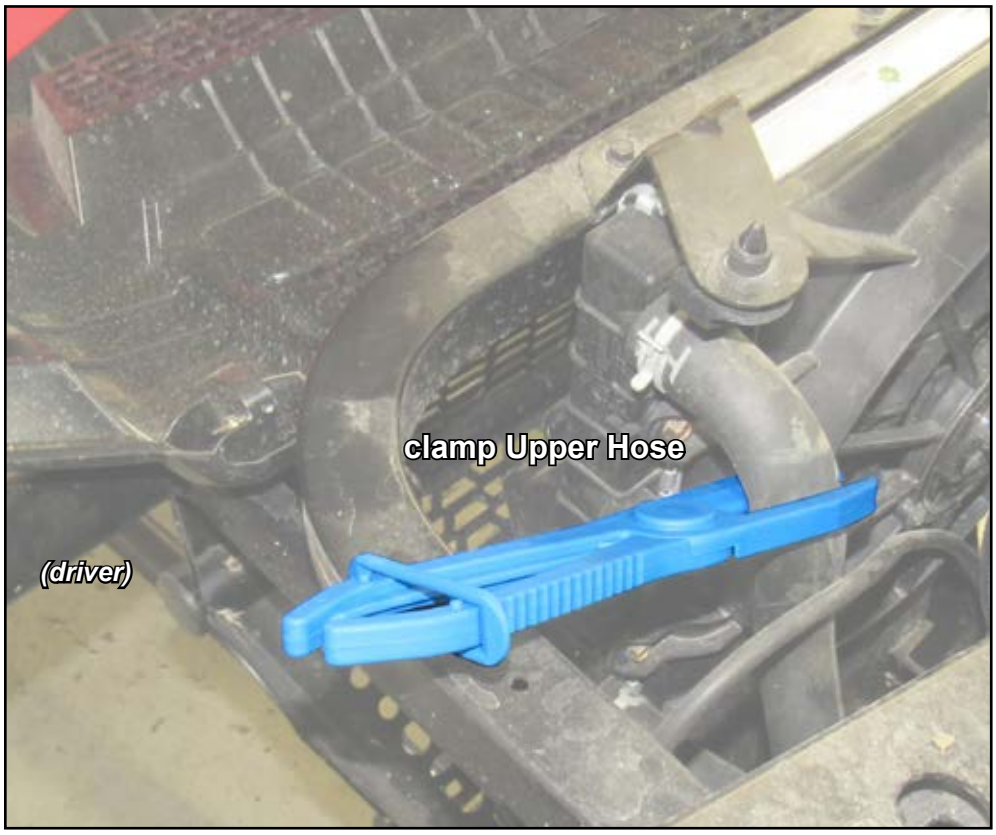

install components shown to Tubing
2x
90° Elbow
2x
Small Clamp





To prevent stock Radiator Hoses from being cut short, use provided Adapters as templates.







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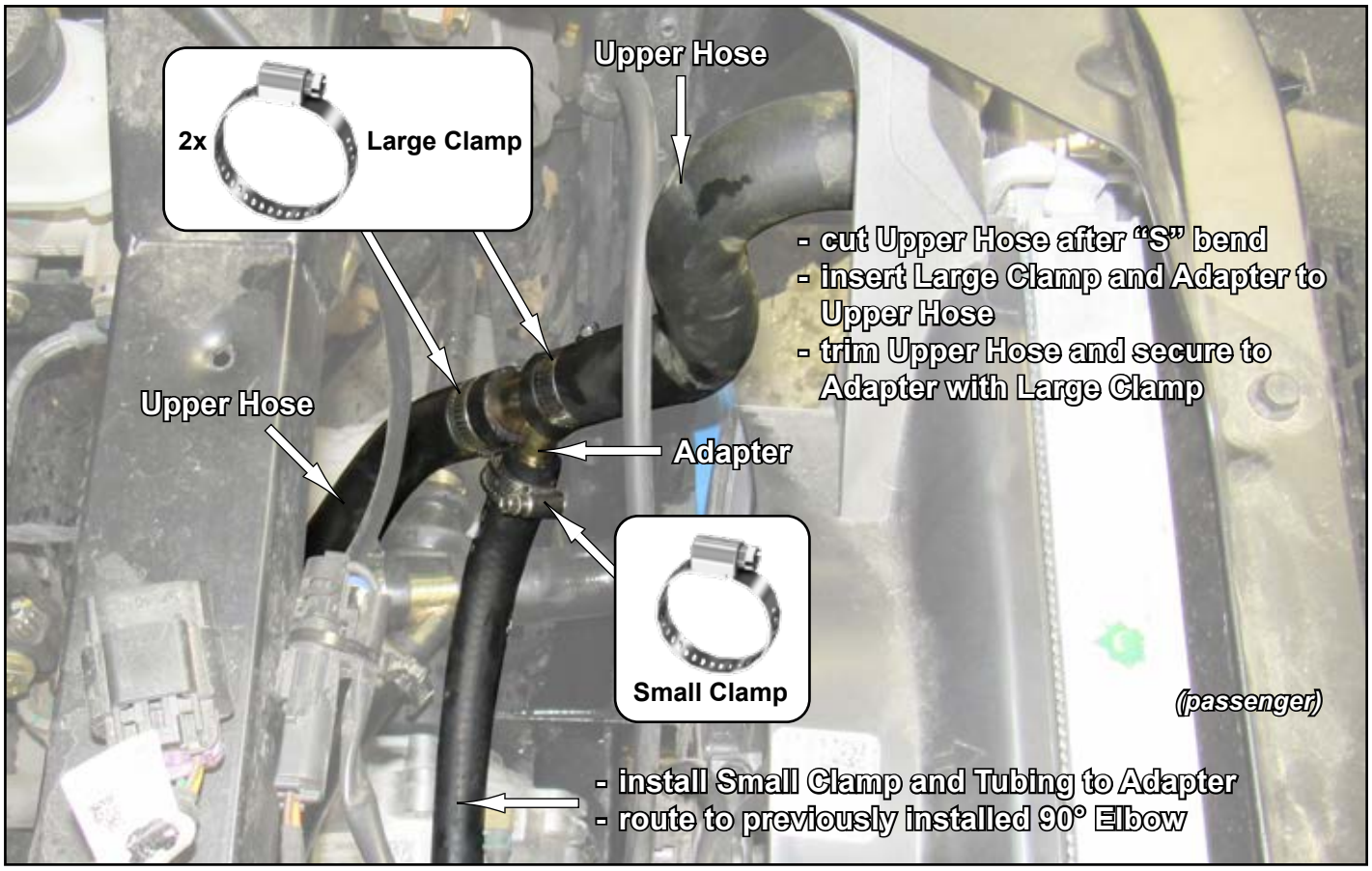
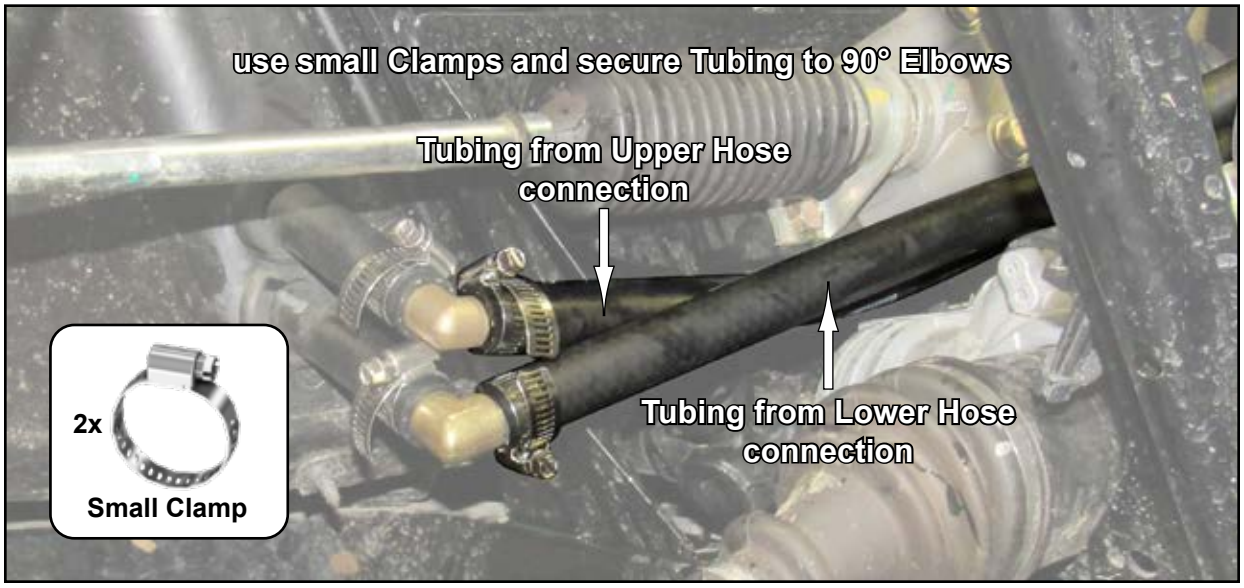
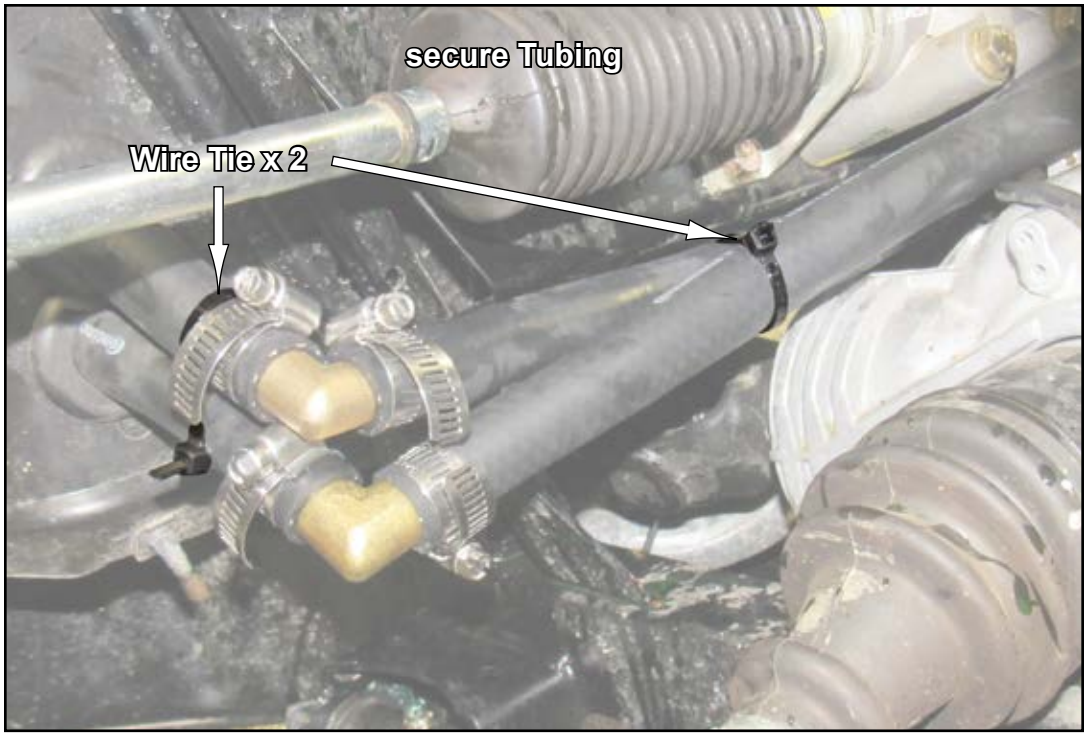



place Tubing next to 90° Elbows
and trim to fit
(passenger)


use small Clamps and secure Tubing to 90° Elbows
Tubing from Upper Hose
connection
Tubing from Lower Hose
connection
2x
Small Clamp


secure Tubing
Wire Tie x 2

Vents can be installed with Dash installed; SuperAtv recommends removing Dash.

separate Vents





Hole Saw

64mm

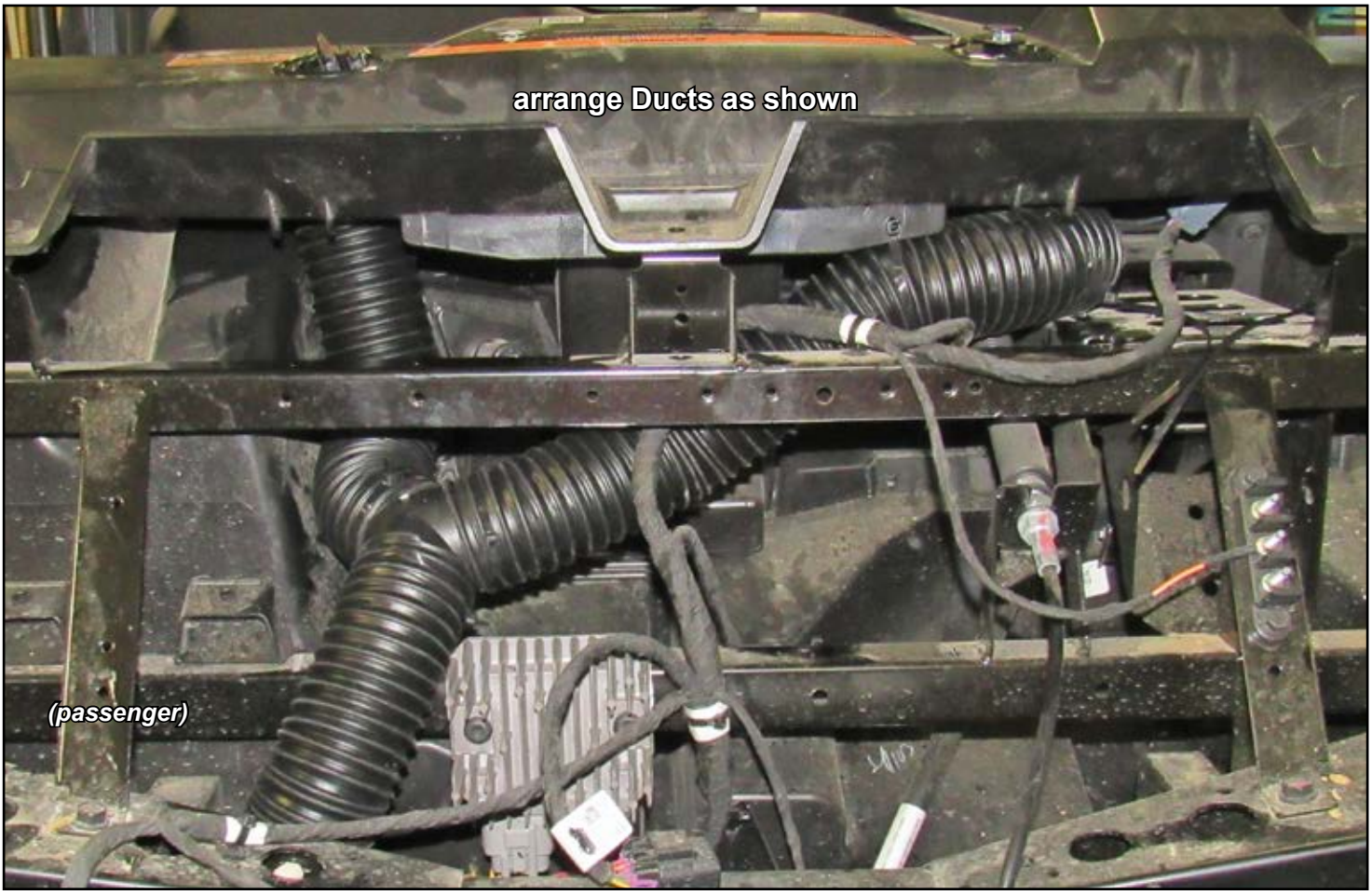


MOVE VENT LOCATIONS TO OUTER EDGES OF DASH IF FLIP WINDSHIELD IS INSTALLED

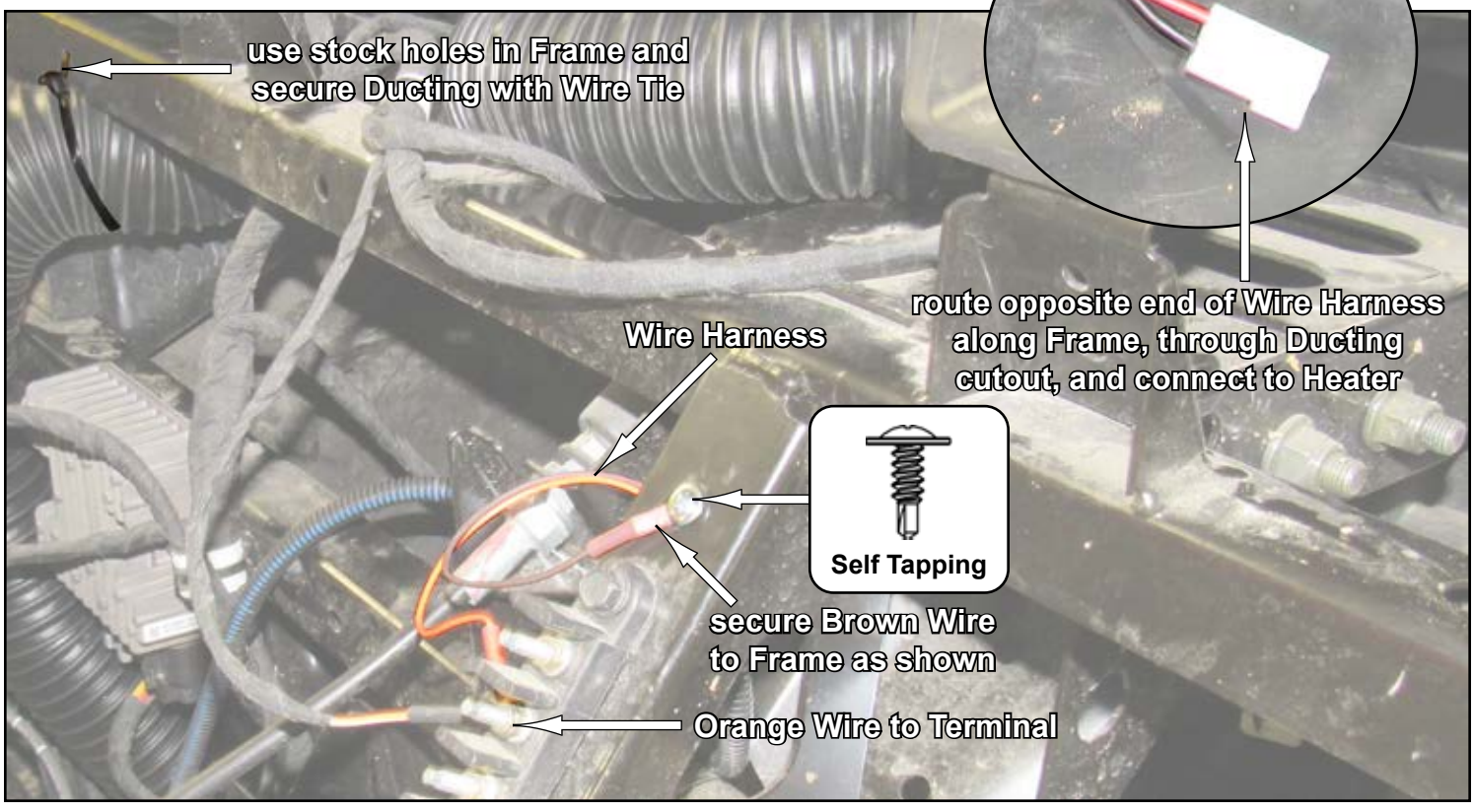



remove 35” from Ducting and install
Y Fitting to with Wire Tie


approximately 13”
approximately 22”
install Ducting to Vents with Wire Ties



BROWN wire to "-" Ground
ORANGE wire to "+" Positive / Hot



- Place machine back on ground.
- Fill coolant level to manufacturers recommended setting.
- Start machine and run at 3000 RPM until engine is hot.
- Use provided Hose Pliers and pinch off Inlet Hose as shown below.



- Remove Hose Pliers after Radiator Fan turns ON.
- After Radiator Fan turns OFF, pinch Inlet Hose again and remove after Radiator Fan turns ON.
- Turn machine off and let engine completely cool; may take several hours.
- Check Coolant Level in Radiator and Resevoir; adjust as needed.
- Start machine and repeat “pinch” steps again.