

# DOWNFORCE – DF-R HOOD DUCT

## INSTALLATION AND USER'S INSTRUCTIONS

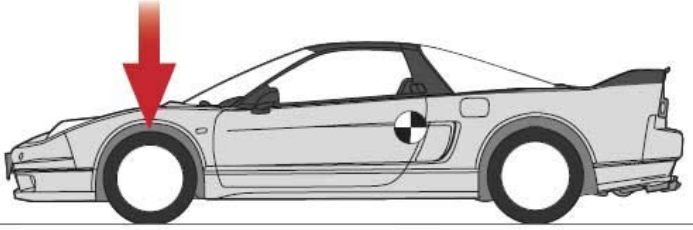
Thank you for purchasing the DF-R Hood Duct a product by Downforce.

Before beginning any removal or installation, please take time to thoroughly read through the instructions. The DF-R Hood Duct was designed and engineered to function in symmetry with the OEM Honda NSX-R hood. This product will work optimal with the OEM NSX-R Hood (NA2), DF NSX-R Hood (NA1 + NA2) Versions, Procar NSX-R Hood (NA2). Other generic hoods made by Seibon, VIS, etc may work but not guaranteed to fit. The hood duct directly expels the hot air from the radiator to the top of the hood vent. This instruction is available for download online at <http://www.downforce.biz/manual/>

- There are several WARNING sections in the installation. Always read and follow the instruction to prevent injuries, accidents, and possible damage to the vehicle.
- Do not modify the mounting of the Hood Duct.
- Do not install the Hood Duct in any way other than described in the following instructions.
- Downforce and its dealers are not responsible for injuries, accidents, and damage to persons and property that arise from the use of this product.
- This product is for off road use only.

<b>PART NAME</b>	<b>DF-R HOOD DUCT</b>
<b>PART NUMBER</b>	<b>DF-AAA119</b>
<b>VEHICLE</b>	<b>ACURA NSX 1991-2005</b>

# 1 Requirements



A NSX-R replica hood is required for this modification. Here is a list of hoods that are tested and proven to work.

- \* Honda NSX-R Hood
- \* DF NSX-R Hood G1 (NA1)
- \* DF NSX-R Hood G2 (NA2)
- \* Procar NSX-R Hood G2 (NA2)

# 2 Tools Needed



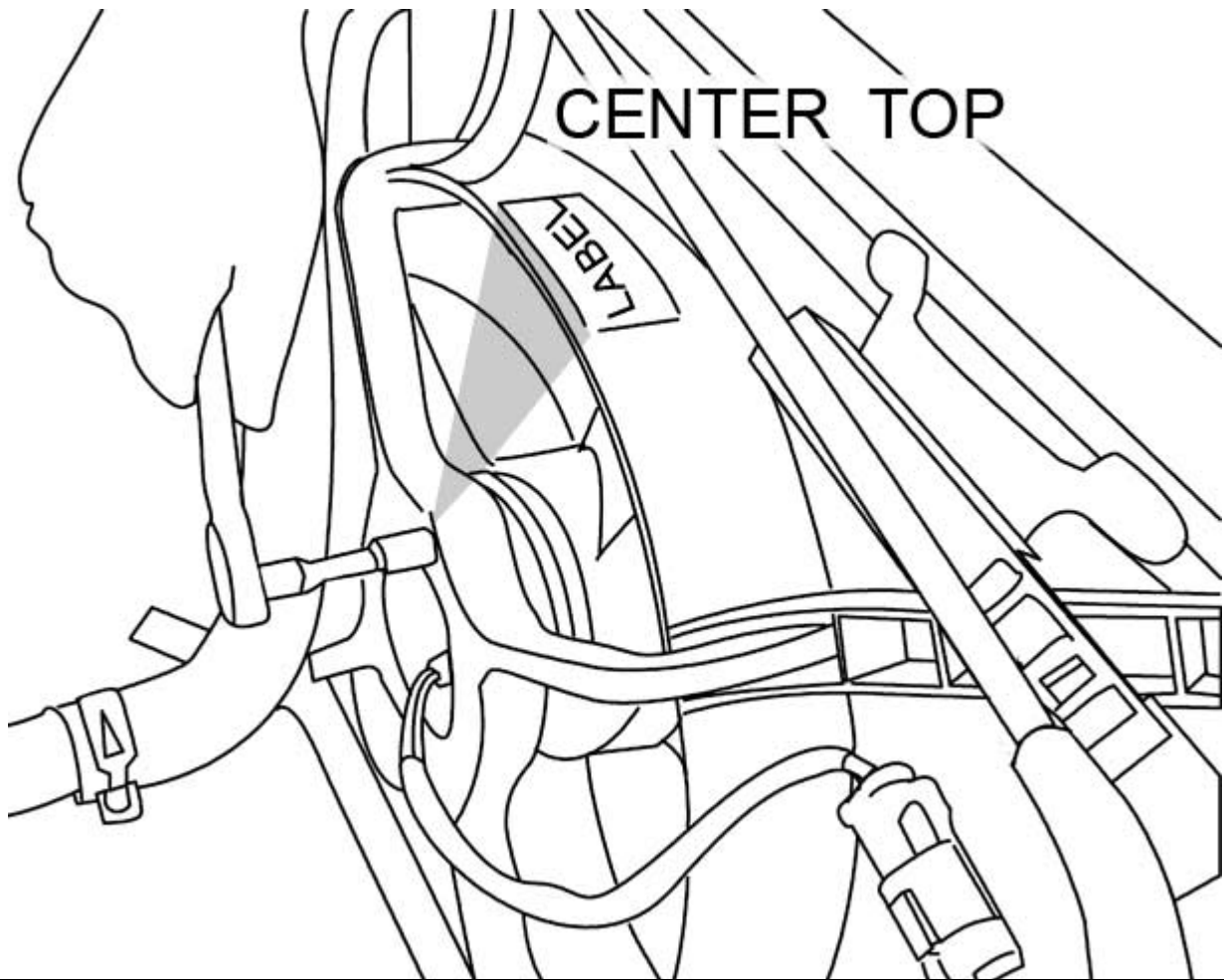
10mm Metric Ratchet

# Hardware Included



Rod (*double sided threads*)  
Coupler  
Nut SEM

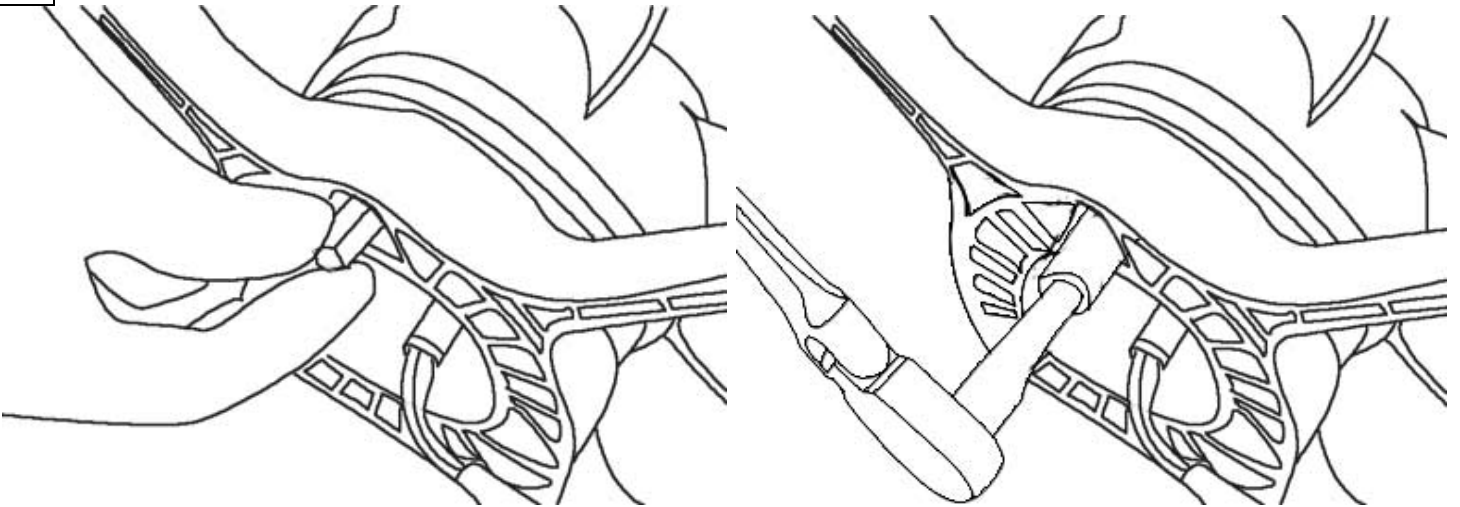
# 3 Removal



**REMOVE**

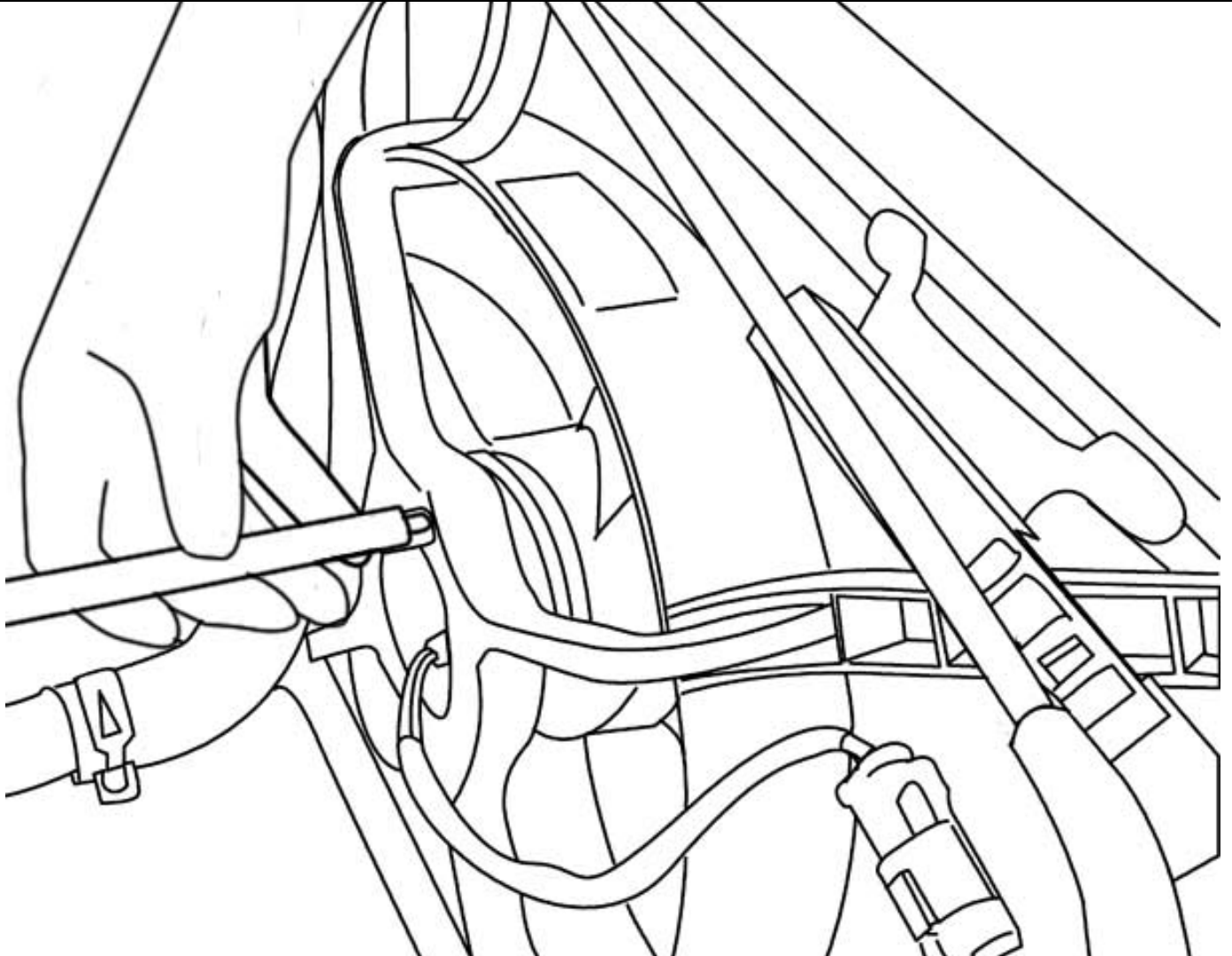
Remove the top center 10mm nut from the back of the radiator fan.

## 4 Installation of Hardware



Place the coupler into the thread.

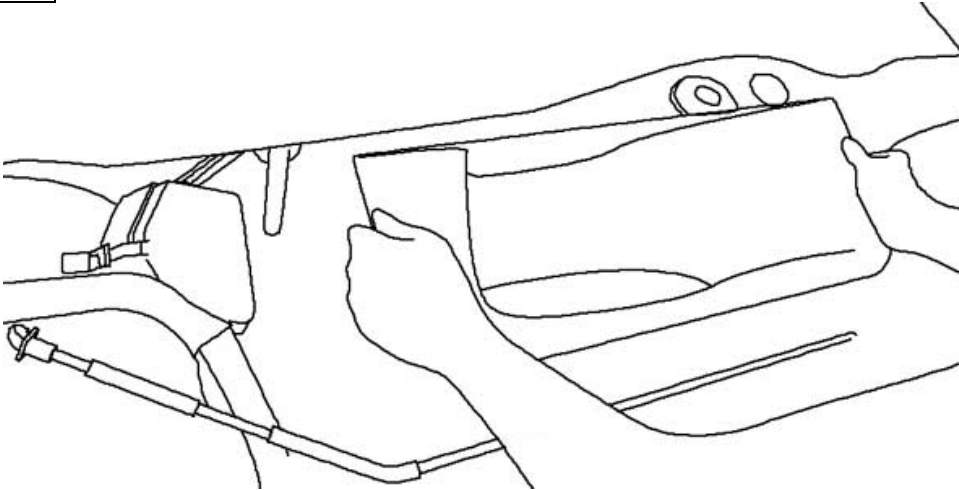
Use a 10mm socket ratchet to tighten the coupler.



Thread the rod with your hand until tight. Use the yellow sealant to prevent loosen on the thread.

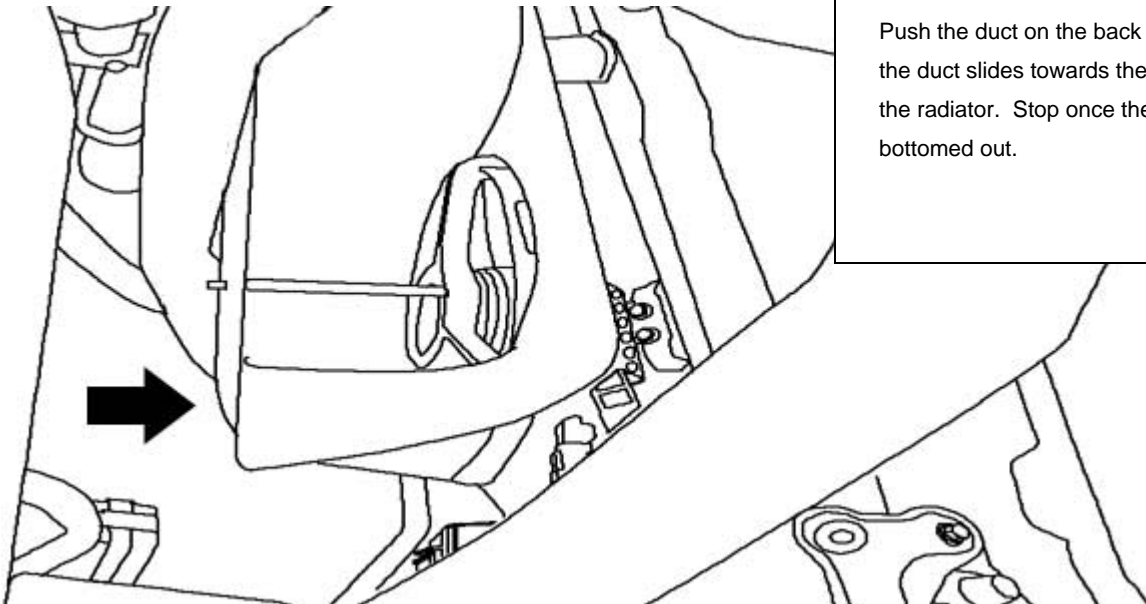
# 5

## Installation of Duct



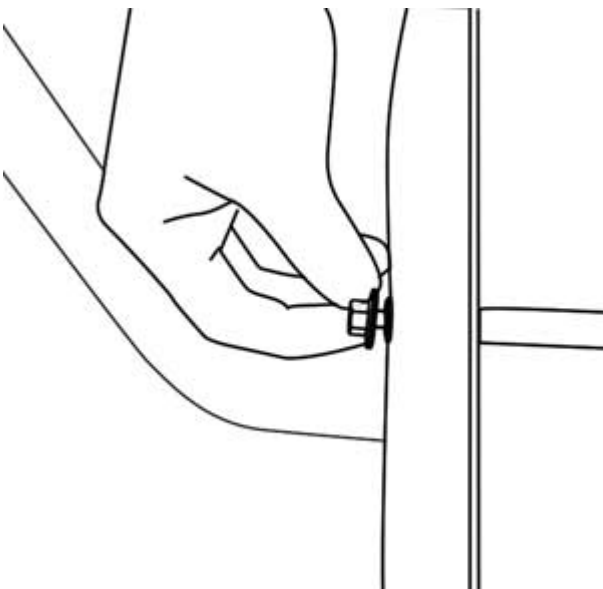
### PLACEMENT AND ALIGNING

Place the duct into the hood as shown. Align the thread on the rod into the hole on the back of the duct. Then push the duct in.



### PUSH DUCT IN

Push the duct on the back side until the duct slides towards the front of the radiator. Stop once the duct is bottomed out.



### THREAD NUT

Use the 10mm SEM Nut to thread in until it is tight. Use a ratchet to tighten the nut by another 90 degree motion.

### FINISH!