

## PWJDM Nissan GT-R Hood NACA ducts

### Installation Guide

This install will take ~1-2 hours depending on how familiar you are with your car and tools. Read these instructions before you begin to make sure you have the proper tools to get the job done. We removed the hood from the car to facilitate the photography, but you don't need to do this. This can be done on the car. Save your screws, you're going to reuse some of them.

Before Installation, double check to make sure you have all these components.

ITEM#	QTY	COMPONENT DESCRIPTION
1	2	PWJDM NACA ducts
2	4	M5 locknuts
3	4	M5 washers
4	1	Install manual

#### 1. Prepping your car

- You need access to the NACA ducts so you need to remove the fasteners holding the sides of the felt heatshield/liner from under the hood. A body clip remover is best, but a broad flathead screwdriver can work to pry out the plastic friction fasteners. You don't need to remove the entire heatshield, just get enough access to the ducts.
- Unbolt the 2 screws holding the stock ducts to the hood.
- Lift the ducts out from the top of the hood.

#### 2. Prepping the stock NACA elbows/tubes.

- We're going to use the rear of the stock ducts (elbows/tubes) but they must be prepped to fit the carbon fronts.
- Unscrew the rear tube sections from the front NACAs.
- Remove the foam tape from the top of these rear sections.



- d. Now we have to remove the plastic rib from the tops of these elbows. You can use a knife, Dremel, belt sander, files, or whatever is necessary to remove the rib. It may not look clean, but the heatshield is going to cover it all up later.



### 3. Installing the carbon NACA ducts.

- a. Slide in the NACA ducts from the topside of the car and fasten them with the washers and locknuts.



- b. Now we have to attach the stock rear elbow tubes to the carbon fronts. We recommend you keep the screen in place to keep leaves and debris from the engine and turbo areas, but it's up to you.
- c. Screw on the rear sections to the carbon fronts using the same screws you took off.



4. Congrats, the hard part is over. Now refasten the heatshield and you're ready to go.