

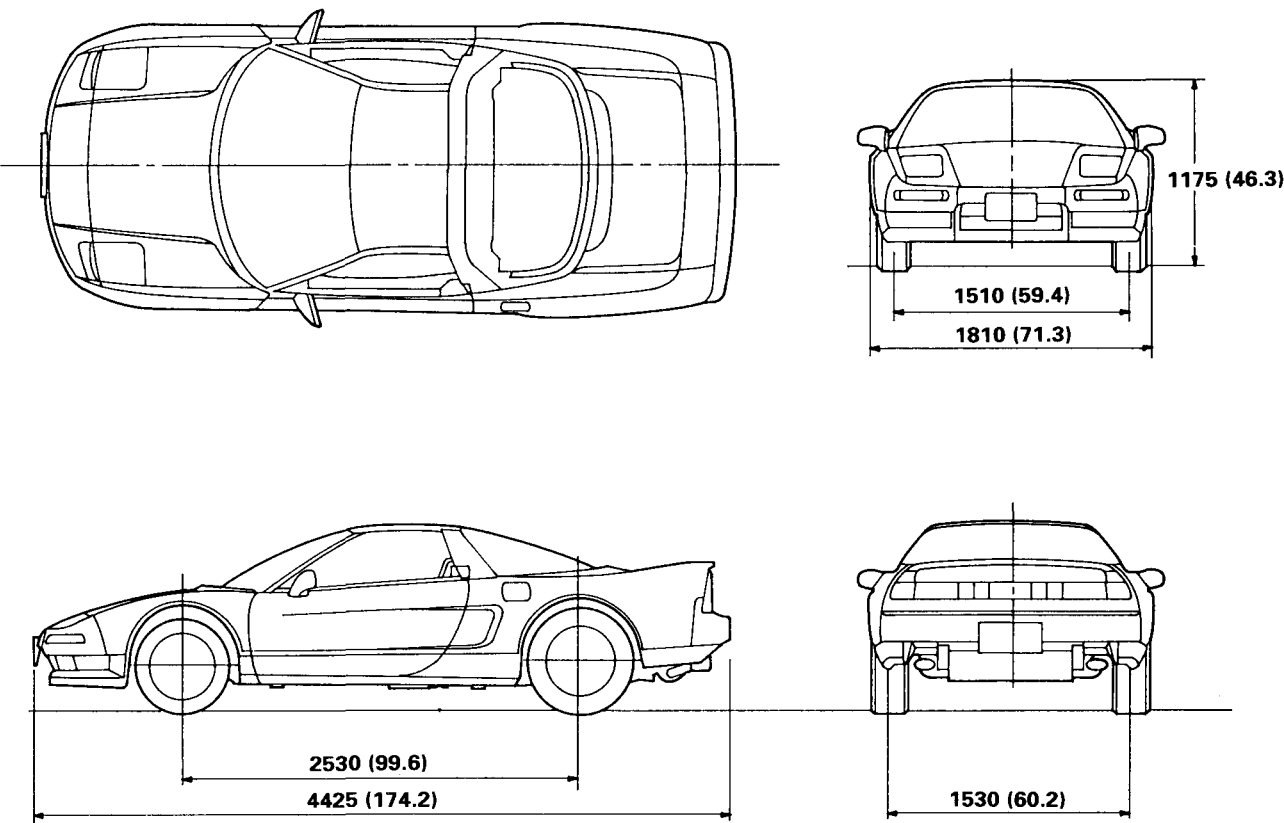
# Preparation of Work

## Description

- Most monocoque bodies are composed as a single unit by welding together pressed parts made of steel plates which come in a variety of different shapes and sizes. Each part is responsible for displaying a certain strength and durability in order that it may play its role in meeting the functions of the body as a whole.
- The NSX/NSX-T has an all aluminum monocoque body made of the aluminum alloy. Generally speaking, the collision damage of the aluminum alloy body is not very different form that of the steel plate body.

Damage to the exterior of the body can be inspected visually, but where there has been an external impact, it is necessary to inspect the extent of the damage. In some cases, the deformation has spread beyond the actual areas which were in the collision and so this has to be inspected closely.

Unit: mm (in)



### Front wheel alignment:

Camber	$-0^{\circ}20' \pm 30'$	
Caster	$+8^{\circ}00' \pm 45'$	
Toe	Out $3.5 \pm 1$ mm ( $0.14 \pm 0.04$ in)	
Wheel turning angle	In	$33^{\circ}06' \pm 2^{\circ}$
	Out	$26^{\circ}34'$

### Rear wheel alignment:

Camber	$-1^{\circ}30' \pm 30'$	
Toe	In $4.0 \pm 1$ mm ( $0.16 \pm 0.04$ in)	