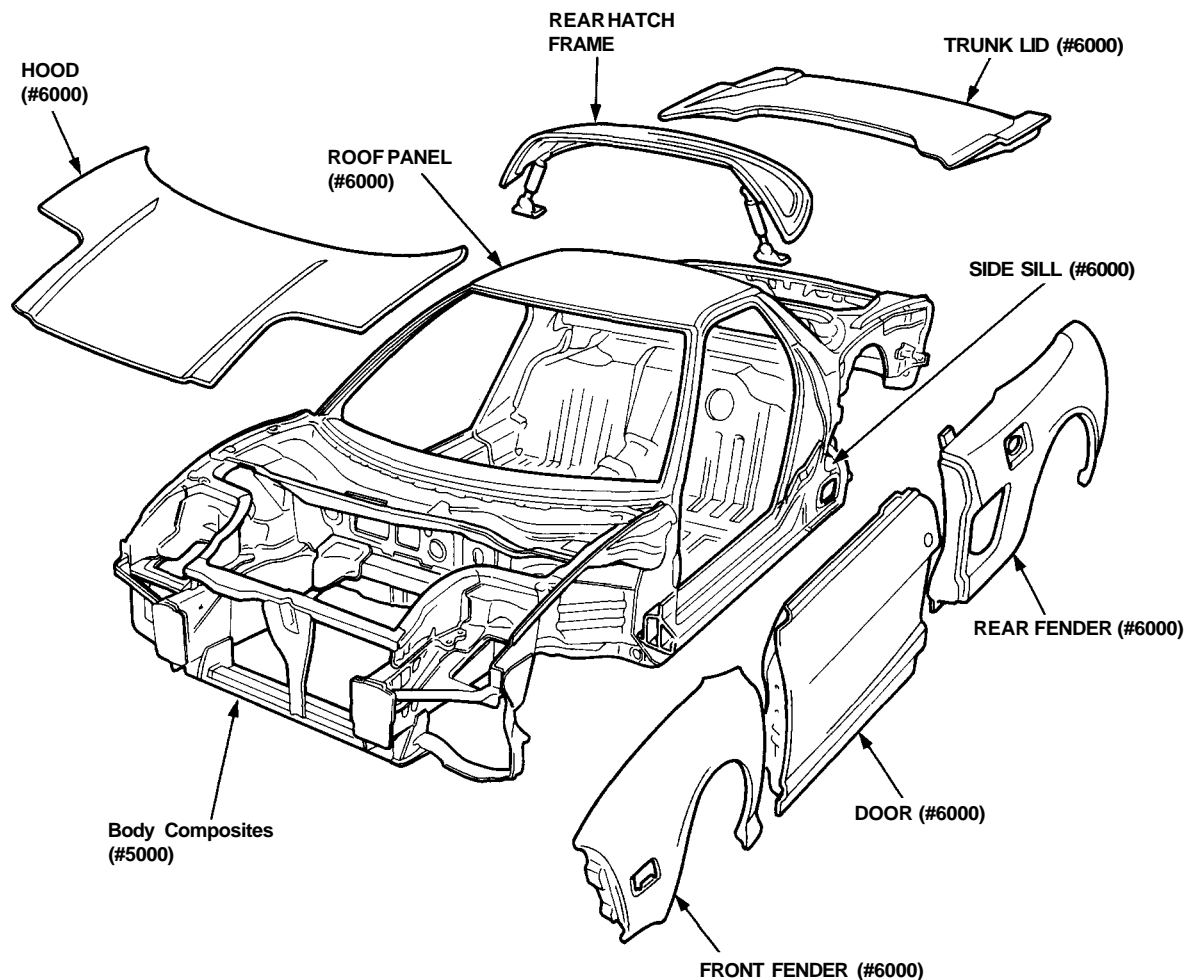


# Construction

## Composition



Types of aluminum alloys for pressings:

Alloy	Part	Material properties
Non-heat-treated alloys #5000, Aluminum-Magnesium (Al-Mg)	Body composites (HA5182P-0)	Good corrosion resistance, weldability and mallability.
Heat-treated #6000, Aluminum-Magnesium-Silicone	Exterior surface skin (HAW6383P-T4 or HASG112P-T4) Roof panel (HAW6383P-T4 or HASG112P-T4) Side sills (HACF60-T5)	Excellent mallability and corrosion resistance (HAW6383P-T4 or HASG112P-T4 is particularly resistant to corrosion.)