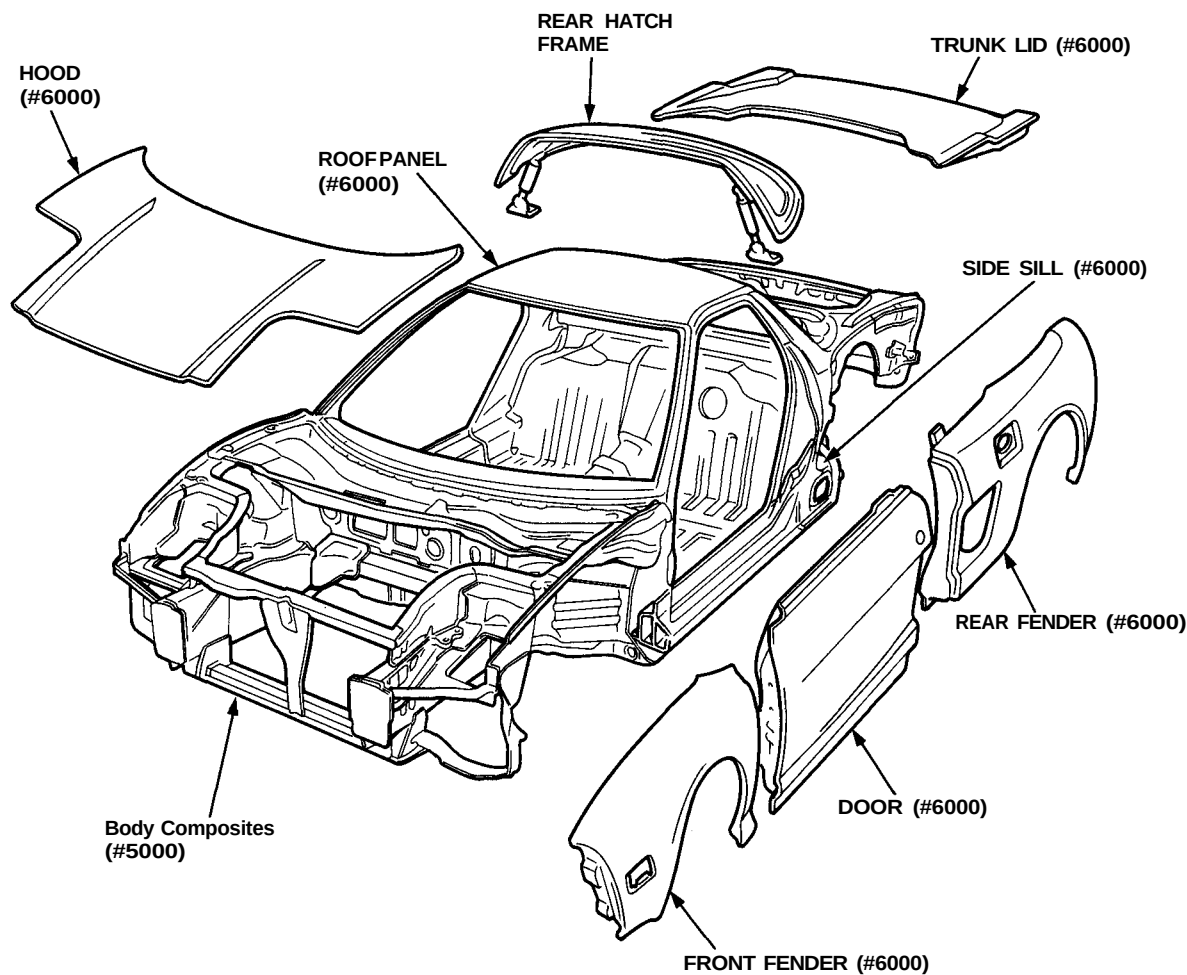


Construction

Composition



Types of aluminum alloys for pressings:

Alloy	Part	Material properties
Non-heat-treated alloys #5000, Aluminum-Magnesium (Al–Mg)	Body composites (HA5182P–O)	Good corrosion resistance, weldability and mallability.
Heat-treated #6000, Aluminum-Magnesium-Silicone	Exterior surface skin (HAZ6083P–T4) Roof panel (HAZ6083P–T4) Side sills (HACF60–T5)	Excellent mallability and corrosion resistance (HAZ6083–T4 is particularly resistant to corrosion.)