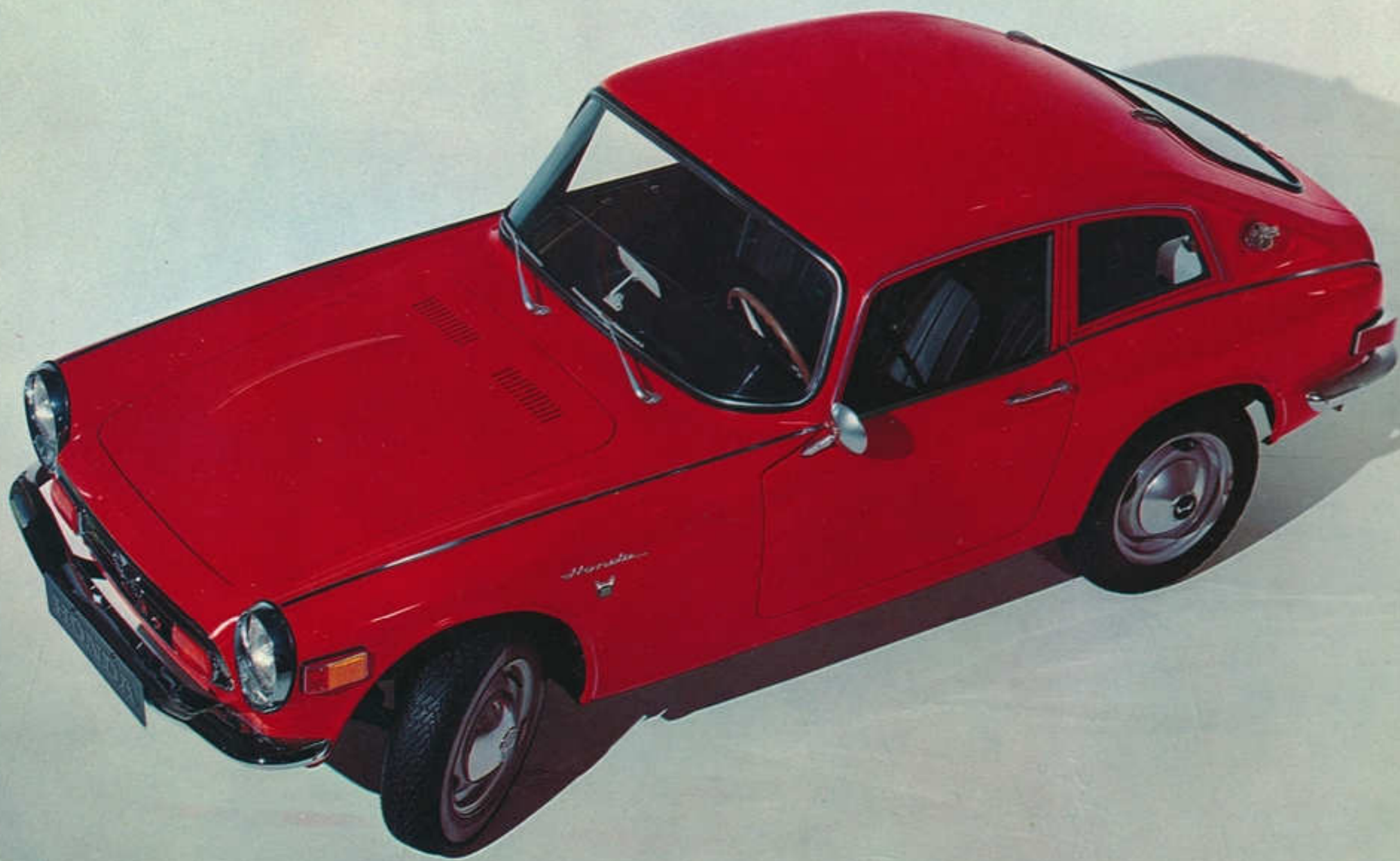




HONDA S800



Safe, Comfortable And Easy to Drive

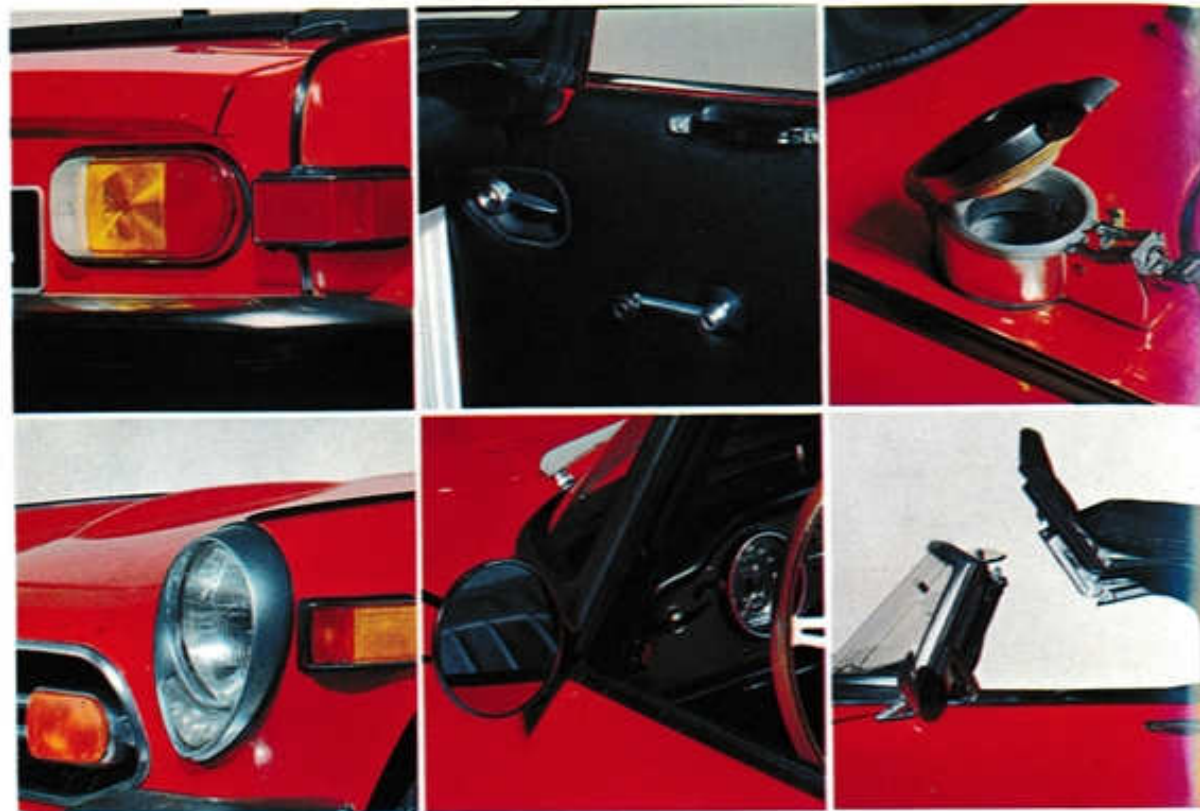
How safe can you make a modern, high performance sports car? Expert Honda engineers decided to find out. The S800 is the result.

Quick, safe stops from any speed are possible thanks to the powerful disc brakes on the front wheels. A low silhouette, independent four wheel suspension, rack and pinion steering and radial ply tires give superior roadholding and precision control. A four speed synchromesh gearbox with direct floor change lever makes the S800 easy to operate. Adjustable seats and plenty of room assure relaxed touring.

No shiny metal surfaces reflect light into the driver's eyes. Large rear view mirrors let him know what's happening behind. Safety padding is built into the dashboard and sun visor. Door handles are recessed and the window knobs are stubby and soft.

Powerful 12 volt 50/40 watt headlamps illuminate the roadway far ahead. Huge combination side marker lamps and reflectors can be seen both from sides and rear. Large, easy-to-spot turn signal lamps are fitted, and the tail lamps incorporate back-up lights.

A fingertip lever just below the steering wheel operates the turn signal lamps and headlamp beam switch, and an overtaking button on the end of it flashes the headlamps to warn the driver in front. Turn signal, headlamp high beam and parking brake warning lamps are included in the instrument panel. Trouble in either of the hydraulic brake dual master cylinders turns on the parking brake lamp. A hazard warning switch flashes all four turn signal lamps to caution other drivers when you are stopped on the roadway. The S800 Coupe is an all weather GT model incorporating the same safety features and powered by the same high performance engine.



Incorporating the very latest in safety and labor-saving features.





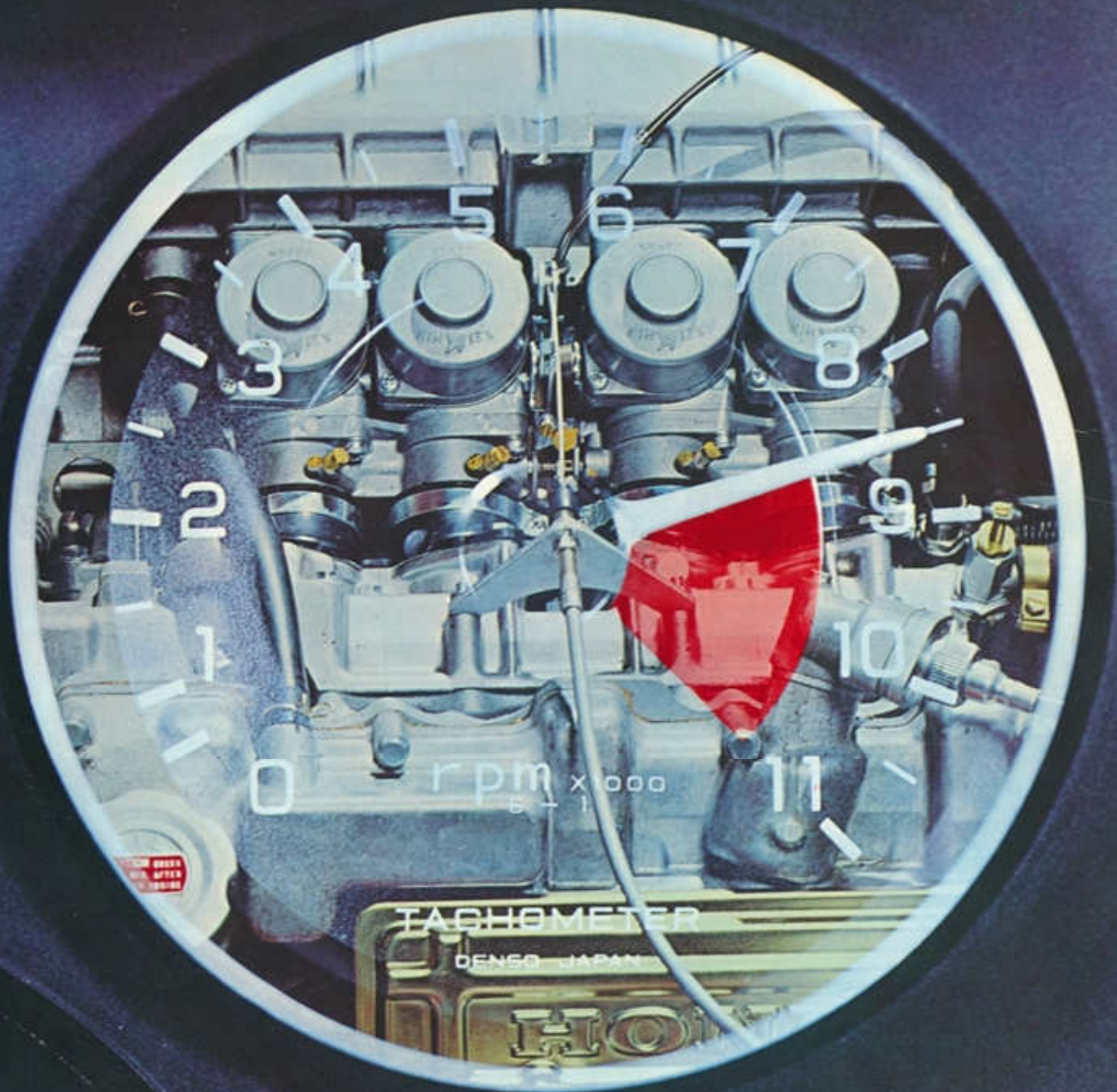
White on Black Instrument Panel

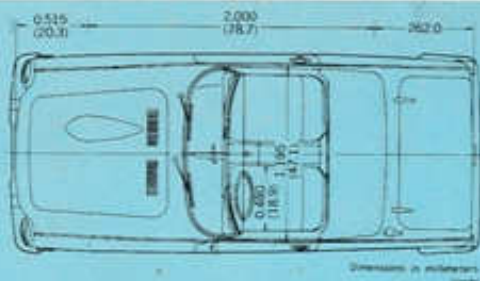
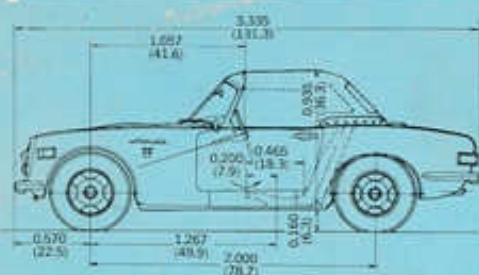
Every dial, gauge and warning lamp you want positioned so it is easy to read quickly. White lettering on black background and indirect lighting at night prevents eye strain. Lockable steering wheel.

70hp DOHC Engine For 100mph Thrills

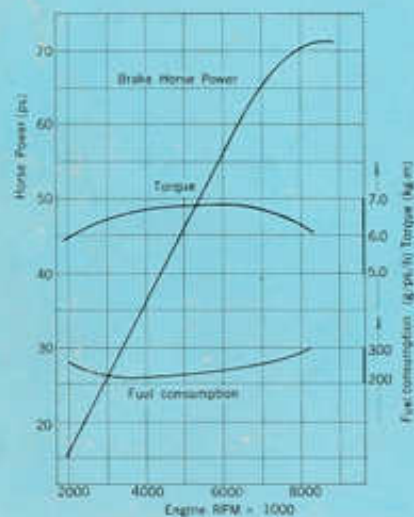
The utmost in performance combined with the ultimate in safety features, plus driving stability, riding comfort, unsurpassed durability and modern styling. That's what the Honda S800 offers.

Ever see a racing engine? They look very like the double overhead camshaft, four synchronized carburetor 4-cylinder 4-stroke engine which provides 70 bhp and 100 mph speeds for the S800. As expected from Honda, the engine is a precision mechanism with needle roller bearings throughout and a double filter forced lubrication system dishing out power up to a fast 8,500 rpm. Superb performance and superior reliability are the result.

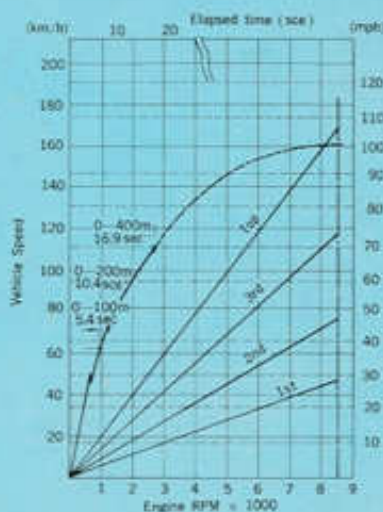




Acceleration and Vehicle Speed



Engine Performance Curve



Specifications

Engine
 Type: DOHC, water-cooled, 4-stroke, in-line 4 cylinder
 Bore Stroke: 60 x 70 mm (2.36 x 2.76 in)
 Cylinder Capacity: 791 cc (48.3 cu in)
 Compression Ratio: 9.2 : 1

Performance
 Maximum Power: 70 hp/8,000 rpm
 Maximum Speed: 160 km/h (100 mph)
 Maximum Torque: 6.7 kg-m (48.5 ft-lb)/6,000 rpm

Climbing Ability: 21.7° (Convertible)
 20.8° (Coupe)

Minimum Turning Circle: 8.80 m (28.8 ft)

Fuel Consumption: Overall average=15 km/ℓ (42 miles imp, mpg)
 Test distance=8,000 km (5,000 miles) at average 110 km/h (68 mph) cruising speed

Dimensions
 Overall Length: 3,335 mm (131 in)
 Overall Width: 1,400 mm (55 in)
 Overall Height: 1,215 mm (48 in)
 Ground Clearance: 160 mm (6.3 in)
 Wheelbase: 2,000 mm (78.7 in)
 Curb Weight: 740 kg (1,632 lb) (Convertible)
 755 kg (1,665 lb) (Coupe)
 Rack and pinion

Steering
Petrol Tank
 Capacity: 35 ℓ (7.7 imp gal) (Convertible)
 30 ℓ (6.6 imp gal) (Coupe)

Transmission
 Type: Synchromesh on 4 speeds forward, 1 reverse
 Gear Ratios: Top 1.143, 3rd 1.615, 2nd 2.410, 1st 3.950, reverse 4.520

Suspension
 Front: Independent, wishbones torsion bar springs, radius rods, stabilizers, telescopic hydraulic shock absorber
 Rear: Live axle, coil spring, telescopic hydraulic shock absorber panhard rod, torque rods, radius rods

Brakes
 Front: Disc
 Rear: Drum
 Parking: Mechanical rear wheel brake

Electrical
 Voltage: 12 volt
Equipment
 AC Dynamo: 12 V-300 W
 Headlamps: 12 V-50/40 W

Standard Equipment

- Door mirror
- Glove compartment lock
- Passenger door lock
- Floor mat
- Side sill protector
- Back-up lamps
- Courtesy lamps
- Room lamp (for coupe)
- Safety belt anchors
- Adjustable seat slide
- Parking brake warning light
- Two speed windshield wiper
- Steering wheel lock
- Passenger hand grip
- Lockable petrol tank cap
- Windshield washer
- Center arm rest (for coupe)
- Wind deflector (for convertible)
- Tools

Optional Equipment

- Radiator shutter
- Block heater adapter
- Inspection lamp
- Room light door switch
- Cigarette lighter
- Auto-radio & rod antenna
- Overtaking flasher lamp
- Tonneau cover (for convertible)
- Safety belts
- Headrest
- Passenger sun visor
- Center arm rest
- Car heater
- Rear luggage carrier (for convertible)
- Grill cover
- Hardtop (for convertible)
- Bumper guard
- Fog lamp switch
- Low tone horn
- Foot rest
- Engine undercover
- Sports kit

● Specifications subject to change without notice.



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