

JACKING

Your vehicle was supplied with a jack for emergency road repairs. This jack is fine for changing a flat tire or other short-term procedures not requiring you to go beneath the vehicle. If it is used in an emergency, carefully follow the instruction provided either with the jack or in your owner's manual. Do not attempt to use the jack on any portions of the vehicle other than specified by the vehicle manufacturer. Always block the diagonally opposite wheel when using a jack.

A more convenient way of jacking is the use of a garage or floor jack. You may use the floor jack on either side of the front of the vehicle by positioning the jack on the frame. However, it is usually easier to raise the front of the vehicle at the front crossmember.

At the rear of the vehicle, the jack can be positioned under the rear axle housing tubes, between the suspension arm brackets and the differential housing. Do not raise the rear of the vehicle using the differential housing as a lift point.

Jacking Precautions

*** WARNING

On vehicles equipped with air suspension, the electrical power supply to the air sus-

pension system must be shut off before jacking the vehicle. This can be accomplished by disconnecting the battery or turning off the power switch located in the luggage compartment, usually on the LH side (Continental and Mark). The suspension switch is located on the right side of the trunk in Town Cars. Failure to do so may result in unexpected inflation or deflation of the air springs that may result in shifting of the vehicle during these operations.

The following safety points cannot be overemphasized:

- Always block the opposite wheels or wheels to keep the vehicle from rolling off the jack.
- When raising the front of the vehicle, firmly apply the parking brake.
- When the drive wheels are to remain on the ground, leave the vehicle in park to help prevent it from rolling.

*** CAUTION

Never use cinder blocks or stacks of wood to support the vehicle, even if you're only

going to be under it for a few minutes. Never crawl under the vehicle when it is supported only by the tire-changing jack or other floor jack.

- Always use jackstands to support the vehicle when you are working underneath. Place the stands beneath the vehicle's jacking brackets. Before climbing underneath, rock the vehicle a bit to make sure it is firmly supported.

Small hydraulic (bottle jack), screw or scissors jacks are satisfactory for raising the vehicle. Drive-on trestles or ramps are also a handy and safe way to both raise and support the vehicle. Be careful though, some ramps may be too steep to drive your vehicle onto without scraping the front bottom panels. Never support on any suspension member (unless specifically instructed to do so by a repair manual).

- Never place the jack under the radiator, engine or transmission components, severe and extensive damage will result when the jack is raised. Additionally, never jack under the floorpan or bodywork.

MANUFACTURER RECOMMENDED NORMAL MAINTENANCE INTERVALS

VEHICLE MAINTENANCE INTERVAL

Component	Type of Service	Miles (x1000)															
		5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80
		km (x1000)															
		8	16	24	32	40	48	56	64	72	80	88	96	104	112	121	128
Engine oil and filter	Replace	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Tires	Rotate	✓		✓		✓		✓		✓		✓		✓		✓	
Air cleaner	Replace						✓						✓				
Spark plugs ①	Replace													✓			
Drive belt	Inspect													✓			
Cooling system	Inspect			✓				✓			✓			✓			✓
Coolant	Replace								✓							✓	
PCV valve	Replace													✓			
Automatic transmission fluid and filter	Replace							✓							✓		
Exhaust heat shields	Inspect							✓							✓		
Brake linings and drums	Inspect		✓		✓		✓		✓		✓		✓		✓		✓
Brake pads and rotors	Inspect		✓		✓		✓		✓		✓		✓		✓		✓
Fuel filter	Replace							✓						✓			
Lubricate suspension	Inspect		✓		✓		✓		✓		✓		✓		✓		✓
Brake line hoses and connections	Inspect							✓						✓			
Front suspension	Inspect							✓						✓			
Bolts and nuts on chassis body	Inspect							✓						✓			
Steering linkage operation	Inspect							✓						✓			

Perform maintenance at the same intervals for mileage beyond that on this chart

Follow the normal service interval schedule if the vehicle is driven in the following conditions:

The vehicle is driven more than 10 miles on a daily basis

The vehicle is not used in the following conditions:

towing a trailer or using a car-top carrier

operating in severe dust conditions

extensive idling such as a police car, taxi, or delivery service

short trips of less than 10 miles when outside temperatures remain below 0°F (-18°C)

① Except on the 4.6L engines. Replace every 100,000 miles on the 4.6L engines.