2004 > G 2.0 DOHC > Heating, Ventilation, Air Condioning

PRECAUTIONS

The air conditioning system uses R-134a refrigerant and FD46XG (PAG) refrigerant oil, which are not compatible with R-12 refrigerant and mineral oil. Do not use R-12 refrigerant or mineral oil in this system, and do not attempt to use R-12 servicing equipment; damage to the air conditioning system or your servicing equipment will result.

CAUTION

- •Air conditioning refrigerant or lubricant vapor can irritate your eyes, nose, or throat.
- •Be careful when connecting service equipment
- •Do not breathe refrigerant or vapor.

If accidental system discharge occurs, ventilate work area before resuming service.

R-134a service equipment or vehicle air conditioning systems should not be pressure tested or leak tested with compressed air.

WARNING

- •Compressed air mixed with R-134a forms a combustible vapor.
- •The vapor can burn or explode causing serious injury.
- •Never use compressed air to pressure test R-134a service equipment or vehicle air conditioning systems.
- •Always disconnect the negative cable from the battery whenever replacing air conditioning parts.
- •Keep moisture and dirt out of the system, When disconnecting any lines, plug or cap the fittings immediately; don t remove the caps or plugs until just before you reconnect each line.
- •Before connecting any hose or line, apply a few drops of refrigerant oil to the O-ring.
- •When tightening or loosening a fitting, use a second wrench to support the matching fitting.
- •When discharging the system, use a R-134a refrigerant recovery/recycling/charging station; don t release refrigerant into the atmosphere.