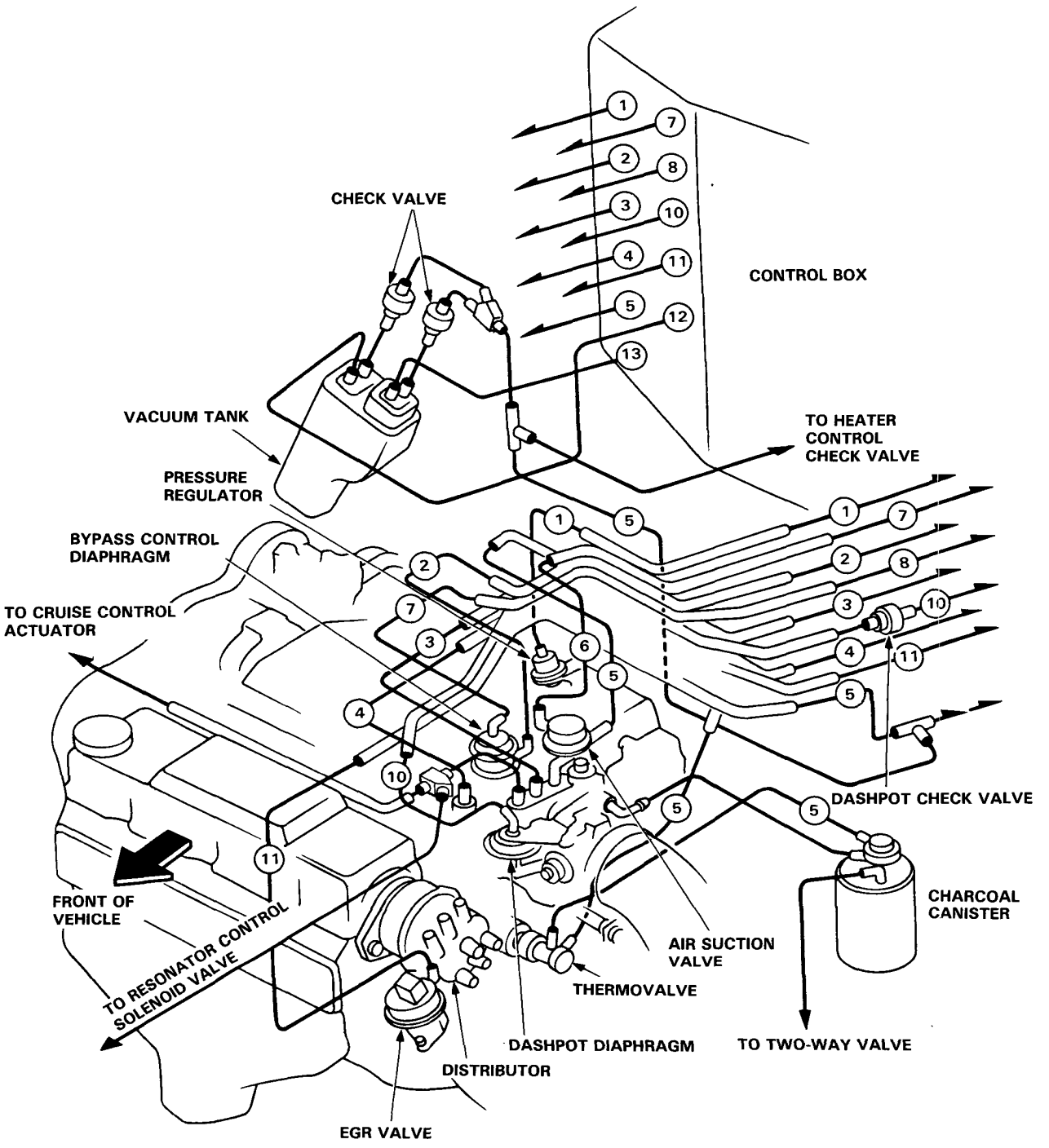
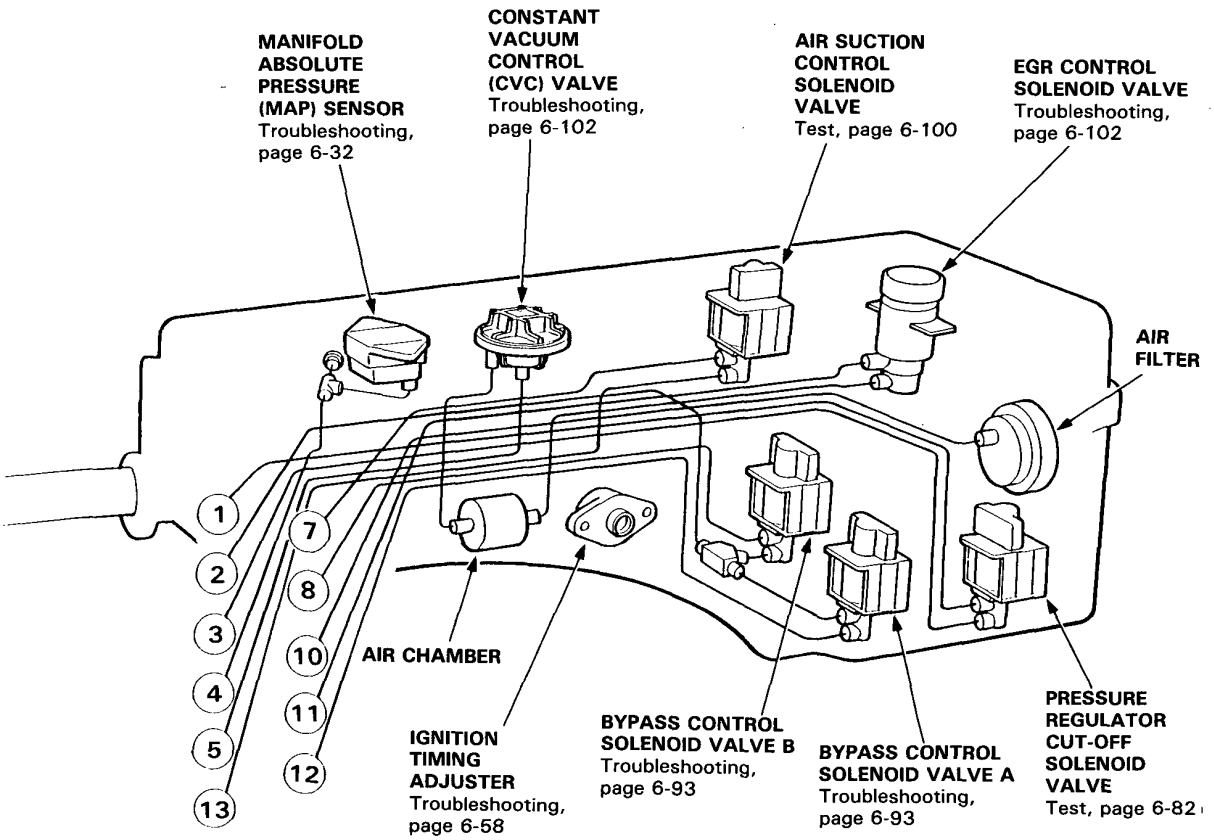
Vacuum Connections

KX, KG



Control Box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PRESSURE REGULATOR CUT-OFF SOLENOID VALVE
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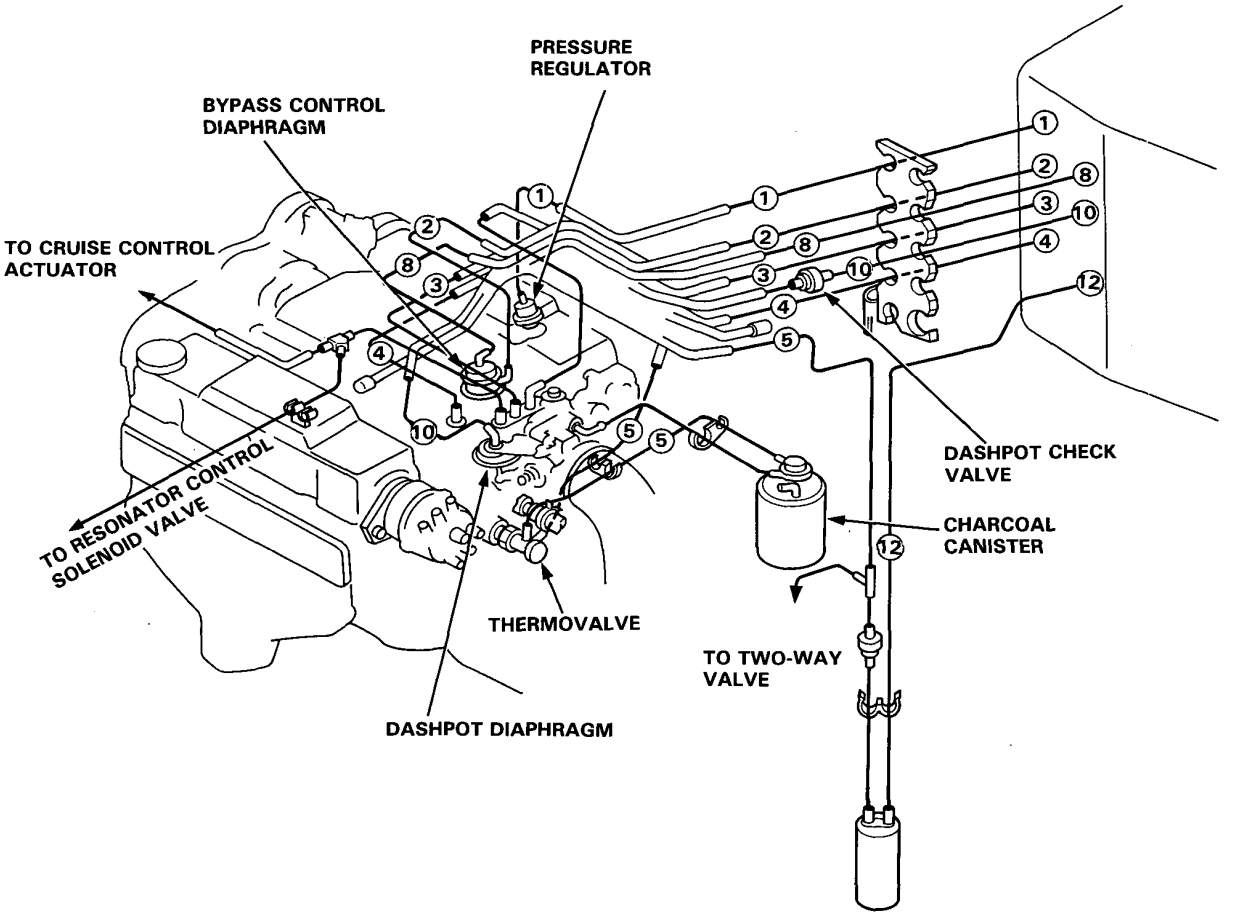
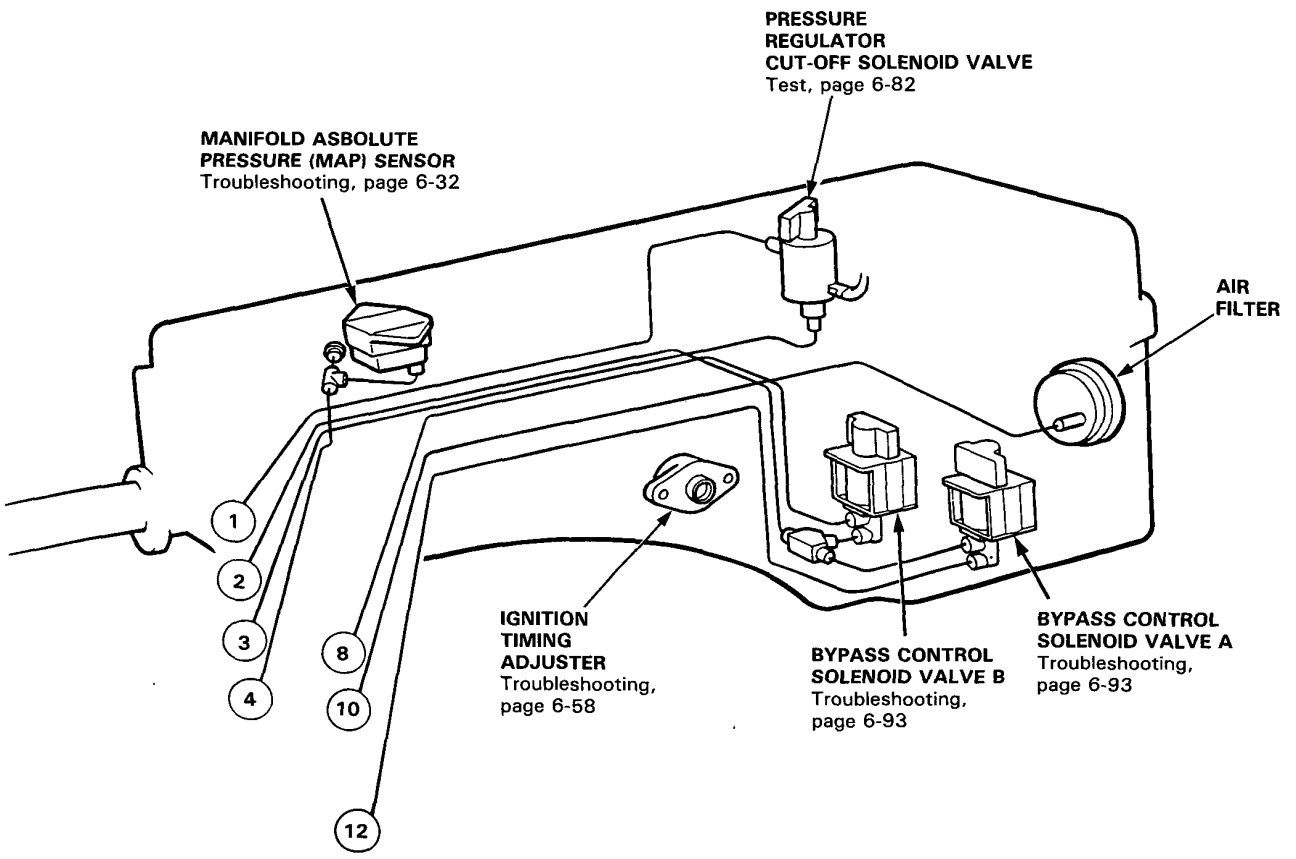
KQ



Control Box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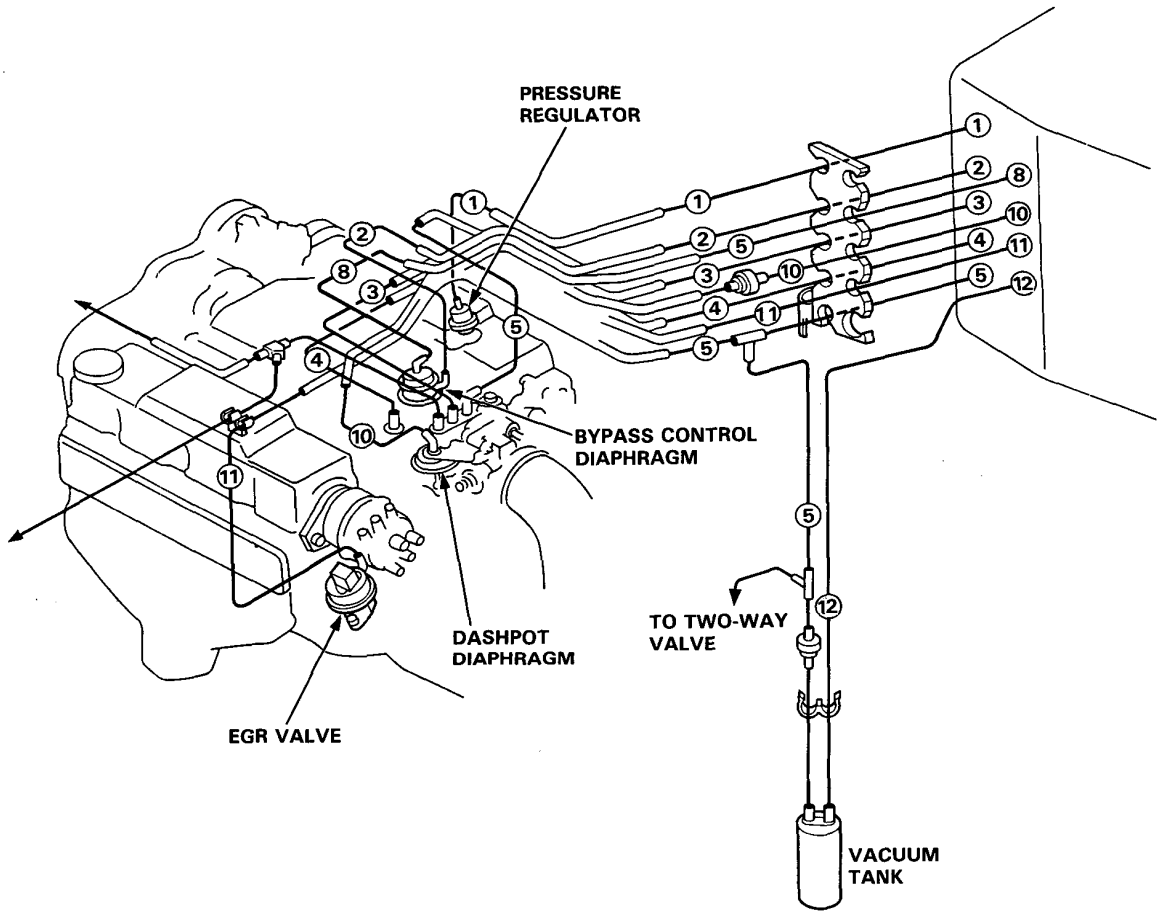
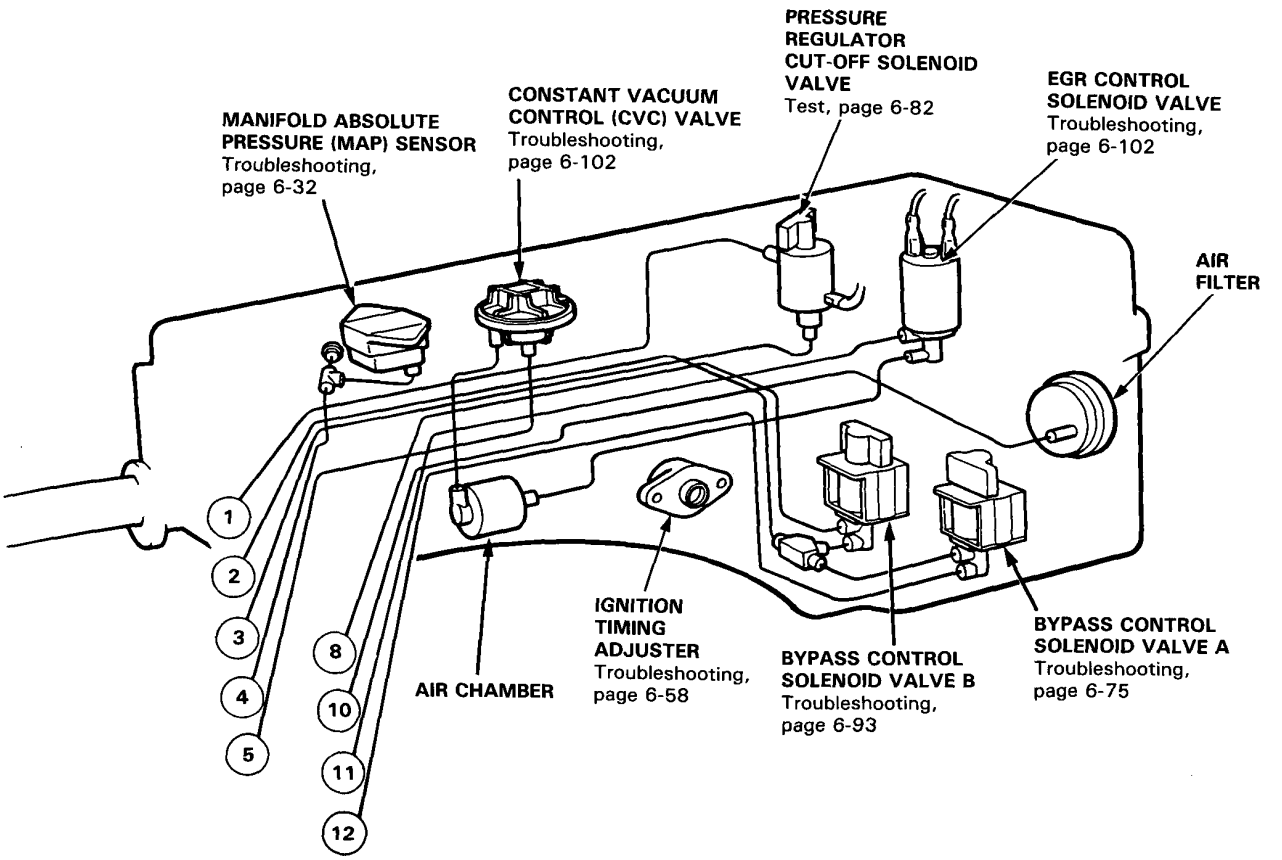
Vacuum Connection

KE



Control Box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BYPASS CONTROL SOLENOID VALVE B
Troubleshooting, page 6-93
BYPASS CONTROL SOLENOID VALVE A
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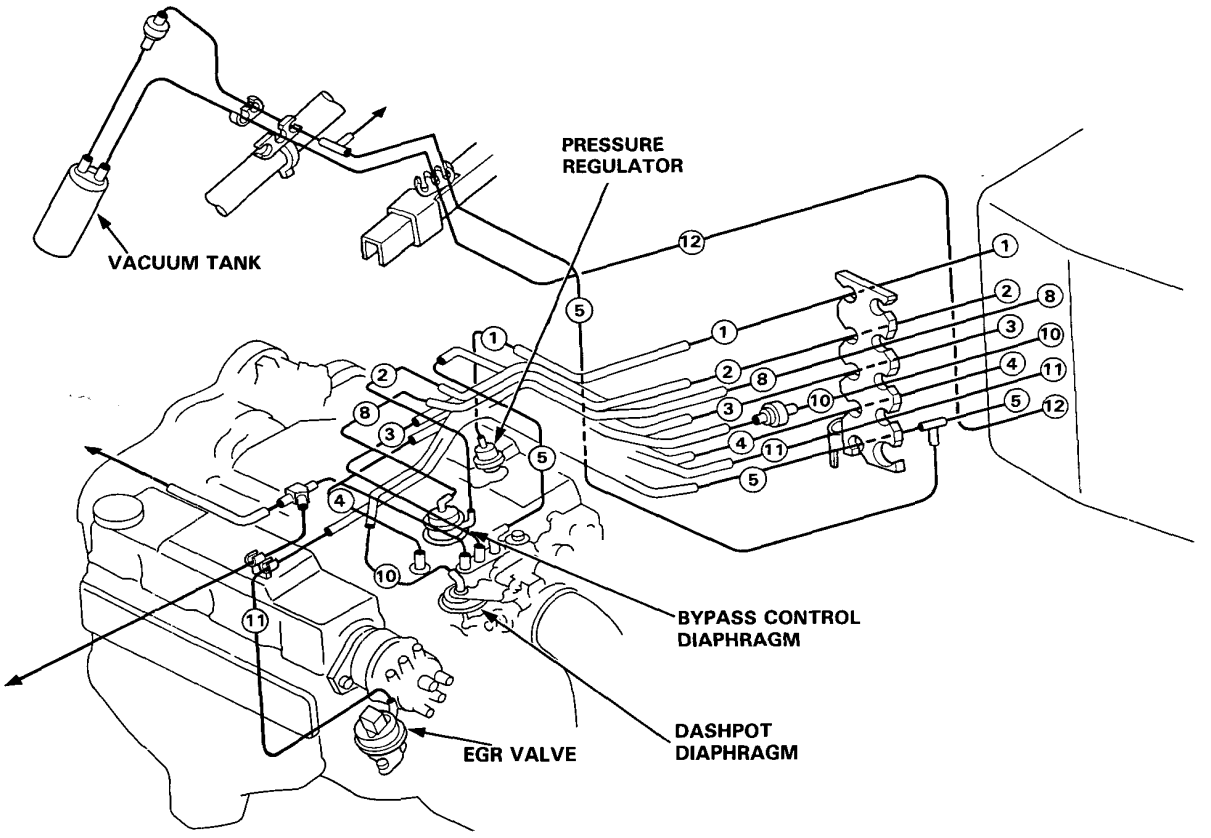
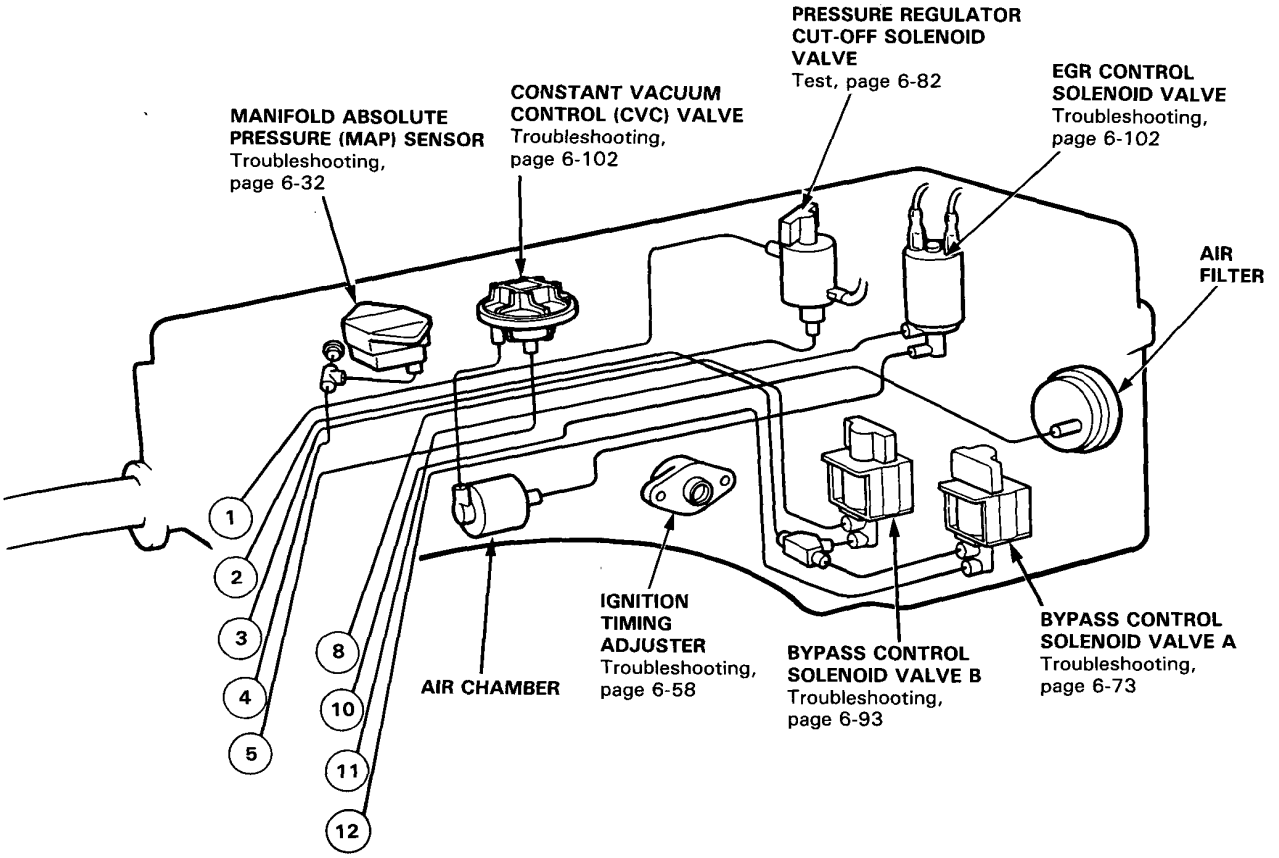
KB, KF


PRESSURE
REGULATOR
VACUUM TANK
BYPASS CONTROL
DIAPHRAGM
DASHPOT
DIAPHRAGM
EGR VALVE

Control Box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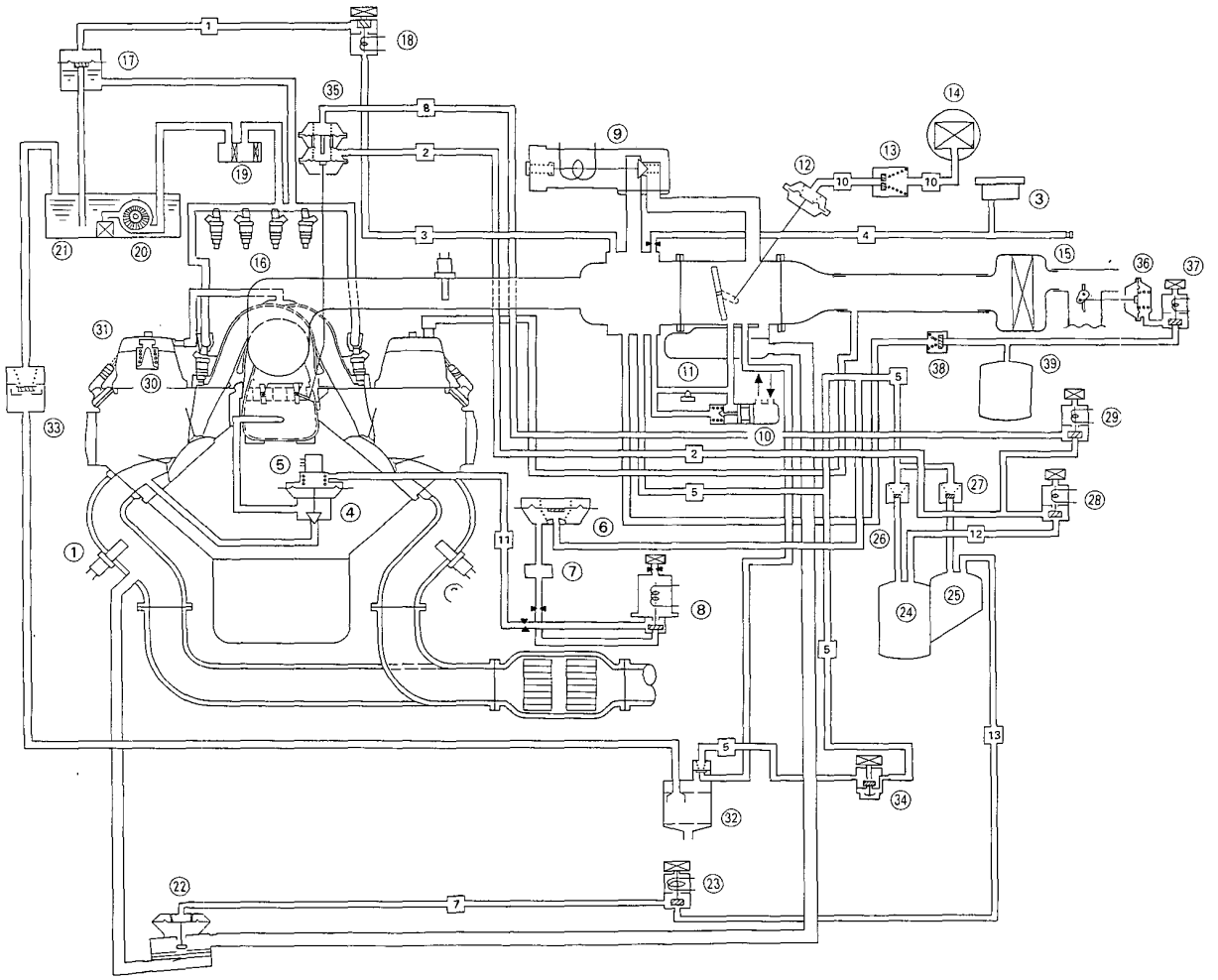
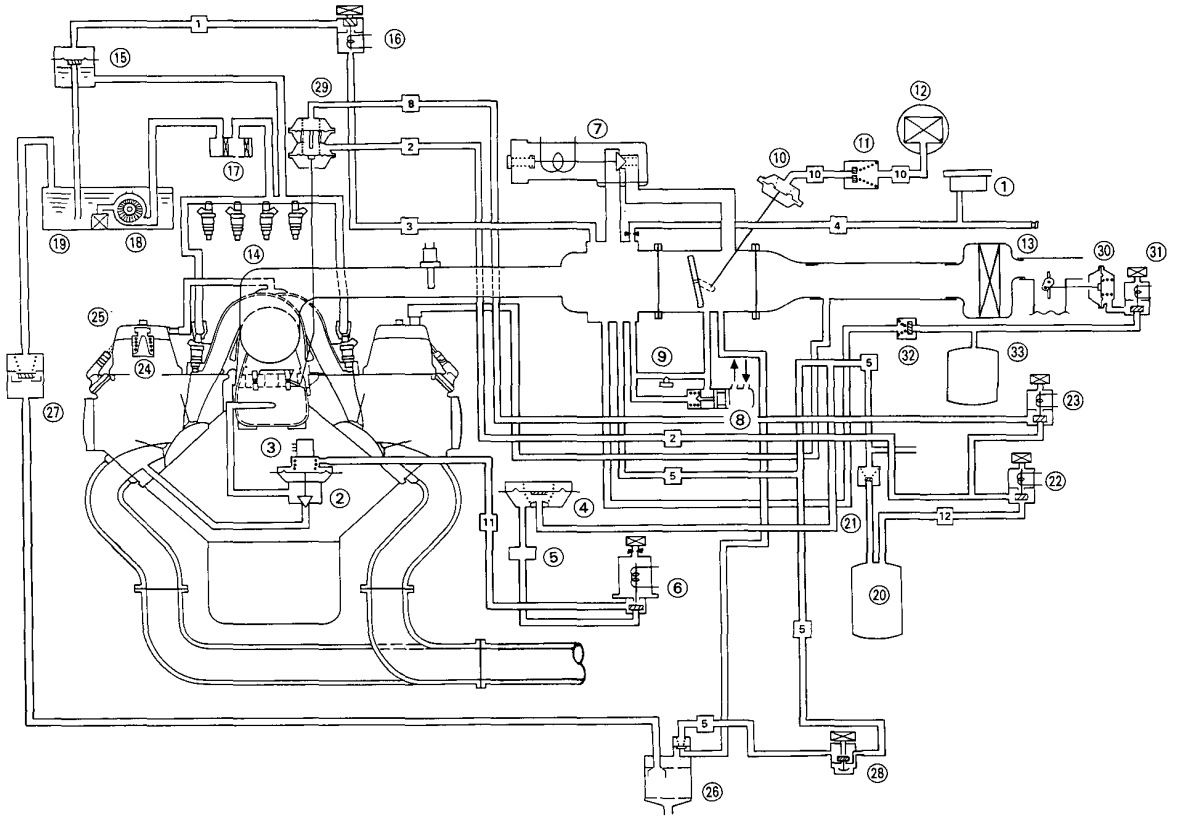
Vacuum Connections

KG, KX



① FRONT OXYGEN (O_2) SENSOR
② REAR OXYGEN (O_2) SENSOR
③ MANIFOLD ABSOLUTE PRESSURE (MAP) SENSOR
④ EGR VALVE
⑤ EGR VALVE LIFT SENSOR
⑥ CONSTANT VACUUM CONTROL (CVC) VALVE
⑦ AIR CHAMBER
⑧ EGR CONTROL SOLENOID VALVE
⑨ ELECTRONIC AIR CONTROL VALVE (EACV)
⑩ FAST IDLE VALVE
⑪ IDLE ADJUSTING SCREW
⑫ DASHPOT DIAPHRAGM
⑬ DASHPOT CHECK VALVE
⑭ AIR FILTER
⑮ AIR CLEANER
⑯ FUEL INJECTOR
⑰ PRESSURE REGULATOR
⑱ PRESSURE REGULATOR CUT-OFF SOLENOID VALVE
⑲ FUEL FILTER
⑳ FUEL PUMP
㉑ FUEL TANK
㉒ AIR SUCTION VALVE
㉓ AIR SUCTION CONTROL SOLENOID VALVE
㉔ VACUUM TANK A
㉕ VACUUM TANK B
㉖ CHECK VALVE A
㉗ CHECK VALVE B
㉘ BYPASS CONTROL SOLENOID VALVE A
㉙ BYPASS CONTROL SOLENOID VALVE B
㉚ PCV VALVE
㉛ BREATHER CHAMBER
㉜ CHARCOAL CANISTER
㉝ TWO-WAY VALVE
㉞ THERMOVALVE
㉟ BYPASS CONTROL DIAPHRAGM
㊱ VACUUM CONTROL DIAPHRAGM
㊲ RESONATOR CONTROL SOLENOID VALVE
㊳ CHECK VALVE C
㊴ SURGE TANK

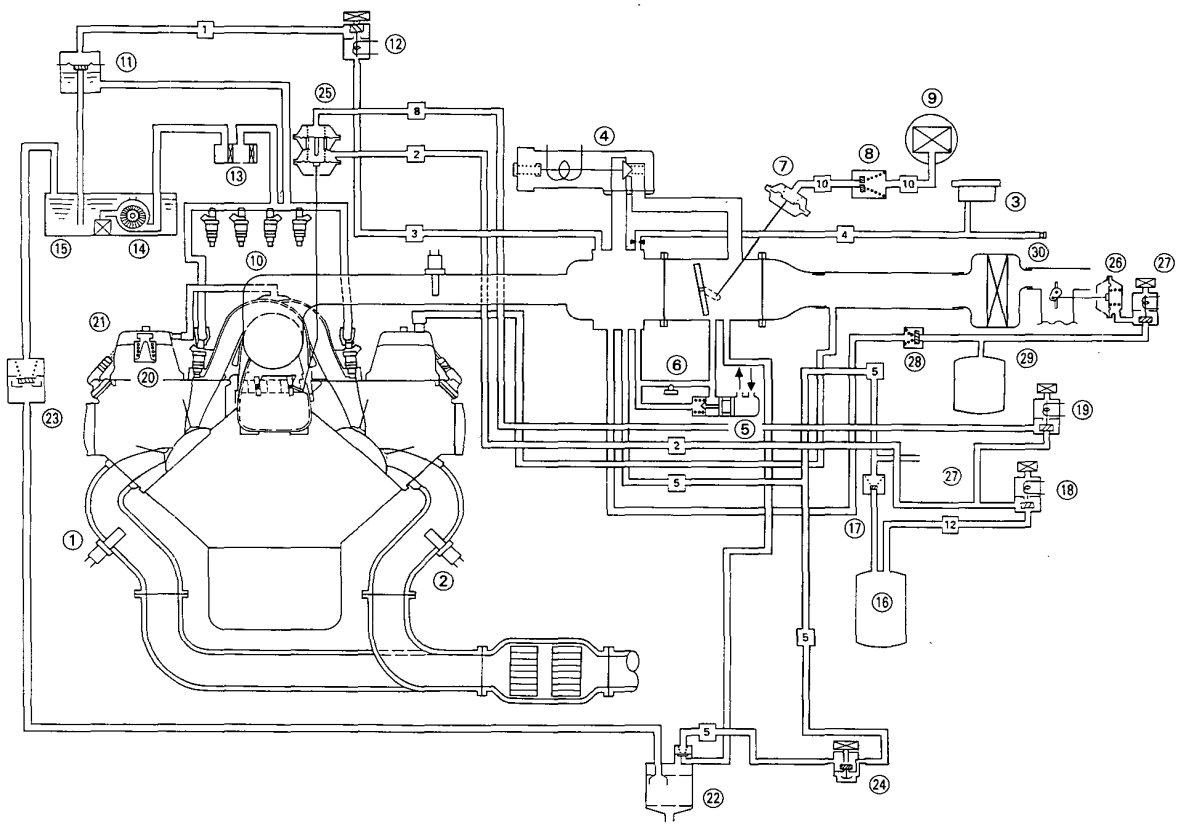
KB, KE, KF



① MANIFOLD ABSOLUTE PRESSURE (MAP) SENSOR
② EGR VALVE
③ EGR VALVE LIFT SENSOR
④ CONSTANT VACUUM CONTROL (CVC) VALVE
⑤ AIR CHAMBER
⑥ EGR CONTROL SOLENOID VALVE
⑦ ELECTRONIC AIR CONTROL VALVE (EACV)
⑧ FAST IDLE VALVE
⑨ IDLE ADJUSTING SCREW
⑩ DASHPOT DIAPHRAGM
⑪ DASHPOT CHECK VALVE
⑫ AIR FILTER
⑬ AIR CLEANER
⑭ FUEL INJECTOR
⑮ PRESSURE REGULATOR
⑯ PRESSURE REGULATOR CUT-OFF SOLENOID VALVE
⑰ FUEL FILTER
⑱ FUEL PUMP
⑲ FUEL TANK
⑳ VACUUM TANK A
㉑ CHECK VALVE A
㉒ BYPASS CONTROL SOLENOID VALVE A
㉓ BYPASS CONTROL SOLENOID VALVE B
㉔ PCV VALVE
㉕ BREATHER CHAMBER
㉖ CHARCOAL CANISTER
㉗ TWO-WAY VALVE
㉘ THERMOVALVE
㉙ BYPASS CONTROL DIAPHRAGM
㉚ RESONATOR CONTROL DIAPHRAGM
㉛ RESONATOR CONTROL SOLENOID VALVE
㉜ CHECK VALVE C
㉝ SURGE TANK

Vacuum Connections

KQ



① FRONT OXYGEN (O_2) SENSOR
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④ ELECTRONIC AIR CONTROL VALVE (EACV)
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⑦ DASHPOT DIAPHRAGM
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⑨ AIR FILTER
⑩ FUEL INJECTOR
⑪ PRESSURE REGULATOR
⑫ PRESSURE REGULATOR CUT-OFF SOLENOID VALVE
⑬ FUEL FILTER
⑭ FUEL PUMP
⑮ FUEL TANK
⑯ VACUUM TANK A
⑰ CHECK VALVE A
⑱ BYPASS CONTROL SOLENOID VALVE A
⑲ BYPASS CONTROL SOLENOID VALVE B
⑳ PCV VALVE
㉑ BREATHER CHAMBER
㉒ CHARCOAL CANISTER
㉓ TWO-WAY VALVE
㉔ THERMOVALVE
㉕ BYPASS CONTROL DIAPHRAGM
㉖ RESONATOR CONTROL DIAPHRAGM
㉗ RESONATOR CONTROL SOLENOID VALVE
㉘ CHECK VALVE C
㉙ SURGE TANK
㉚ AIR CLEANER