



EGR VALVE CONTROL VACUUM

INTAKE AIR

OUTPUT

SPRING

DIAPHRAGM

EGR VALVE

CONTROL SOLENOID

INTAKE VACUUM

BVT

EXHAUST BACK PRESSURE

INPUT

PRESSURE/VACUUM FEEDBACK

CONTROL CHAMBER PRESSURE/
VACUUM

FLOW CONTROL ORIFICE

EXHAUST
BACK PRESSURE

INTAKE AIR

INTAKE VACUUM

EXHAUST BACK PRESSURE