

VACUUM
PORT "D"
AIR BYPASS

DIAPHRAGM

VALVE POPPET POSITION
WITHOUT VACUUM SIGNAL

AIR FROM
AIR PUMP

VALVE POPPET POSITION
WITHOUT VACUUM SIGNAL

OUTLET "A"
TO ENGINE OR
CATALYST

VACUUM
PORT "S"
AIR CONTROL

DIAPHRAGM

SEAT FOR OUTLET "A" IS AVAILABLE
IN BLEEDS OF:

5-PERCENT—BLUE
10-PERCENT—RED
20-PERCENT—GREEN

OUTLET "B"
TO ENGINE OR
CATALYST

SEAT FOR OUTLET "B" HAS 5-PERCENT, 10-PERCENT
OR 20-PERCENT OF BLEED MOLDED INTO BODY

