

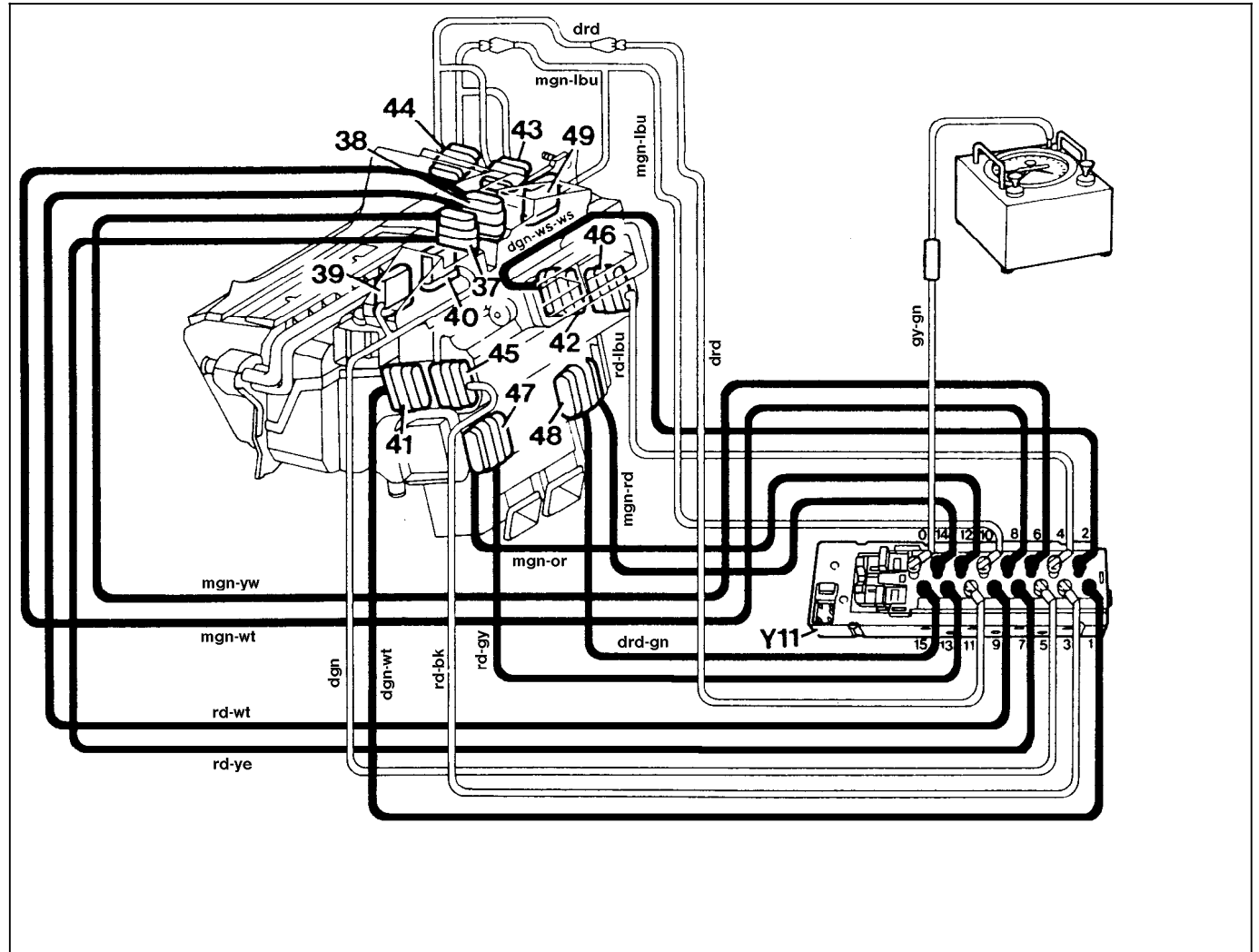
Pneumatic Test Program – Test

Test A

1. Left display code \square : vacuum actuators 37, 38, 47 and 48 (vacuum line colors medium green and red) with vacuum applied.
2. Left display code \uparrow and \square : vacuum actuators 41 and (vacuum line color dark green) with vacuum applied.
3. If the vacuum on the gauge drops, disconnect the lines with mounting base from the switchover valve block (Y11) and individually test the vacuum actuator(s) and line(s).
4. Replace any defective vacuum actuator(s) and/or pneumatic line(s).

The following prefixes may appear with line colors:

lbu	Light blue	mgn	Medium green
drd	Dark red	gy	Grey
ye	Yellow	rd	Red
gn	Green	wt	White
		dgn	Dark green



Vacuum diagram 1

P83-5464-57X

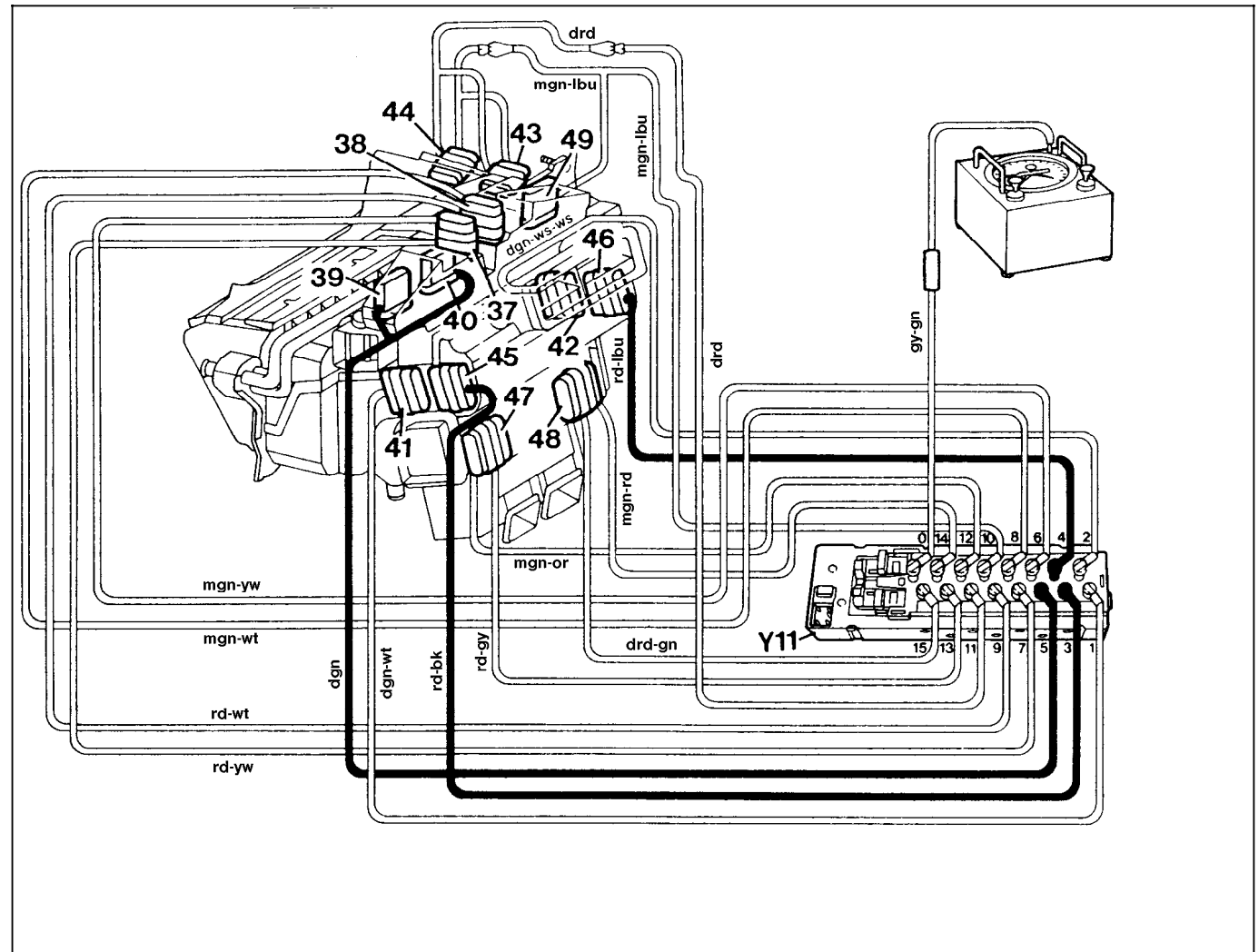
Pneumatic Test Program – Test

Test B

1. Left display code \exists and \mathcal{H} : Vacuum actuators 45 and 46 (vacuum line color red) with vacuum. In addition, actuators 37 and 38 (see vacuum diagram 1).
 2. Left display code \mathcal{H} : Vacuum actuators 39¹⁾ and 40¹⁾ (vacuum line color dark green) with vacuum applied. In addition, actuators 37 and 38 (see vacuum diagram 1) with vacuum applied.
 3. If the vacuum on the gauge drops, disconnect the lines with mounting base from the switchover valve block (Y11) (refer to SMS 83-566) and individually test the vacuum actuator(s) and line(s).
 4. Replace any defective vacuum actuator(s) and/or pneumatic line(s).
- 1) Up to VIN 1A 123445

The following prefixes may appear with line colors:

lbu	Light blue	mgn	Medium green
drd	Dark red	gy	Grey
ye	Yellow	rd	Red
gn	Green	wt	White
		dgn	Dark green



Vacuum diagram 2

P83-5465-57X

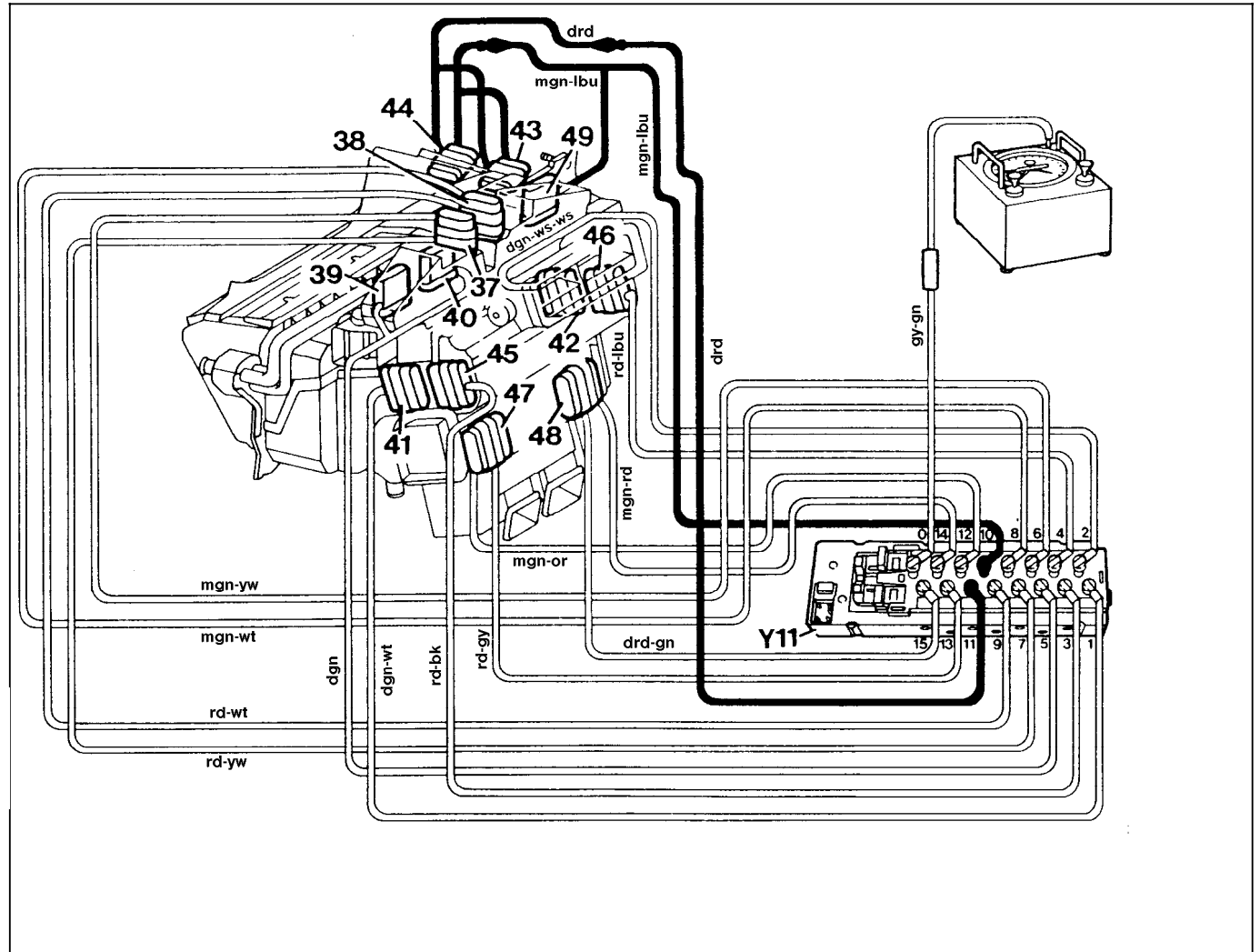
Pneumatic Test Program – Test

Test C

1. Left display code I□ and II: Vacuum actuators 43, 44 and 49 (vacuum line colors dark red and medium green) with vacuum. In addition, actuators 45 and 46 with vacuum applied (see vacuum diagram 2).
2. If the vacuum on the gauge drops, disconnect the lines with mounting base from the switchover valve block (Y11) and individually test the vacuum actuator(s) and line(s).
3. Replace any defective vacuum actuator(s) and/or pneumatic line(s).

The following prefixes may appear with line colors:

lbu	Light blue	mgn	Medium green
drd	Dark red	gy	Grey
ye	Yellow	rd	Red
gn	Green	wt	White
		dgn	Dark green



Vacuum diagram 3

P83-5463-57X