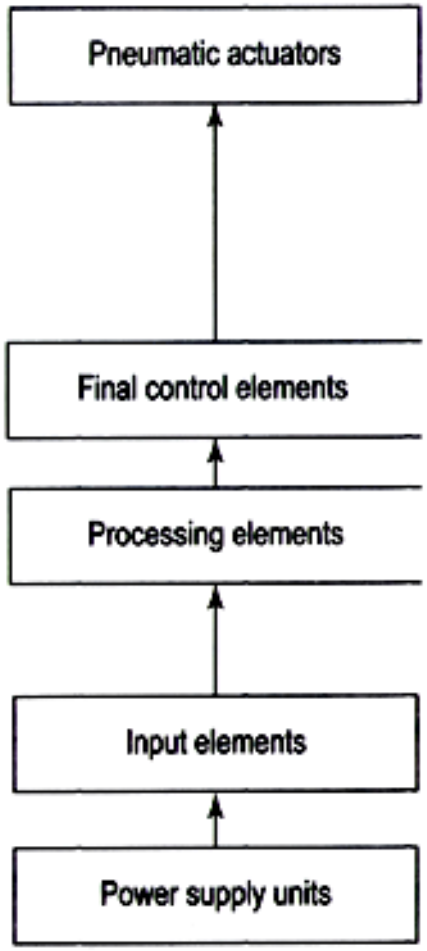
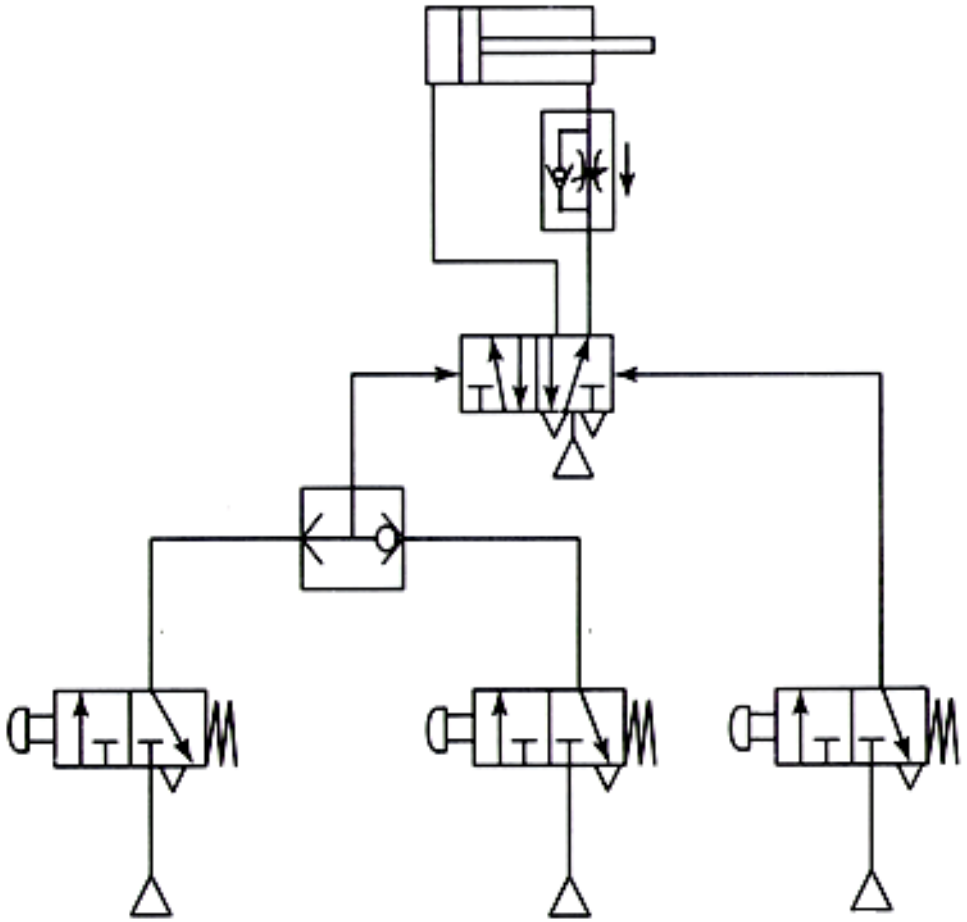
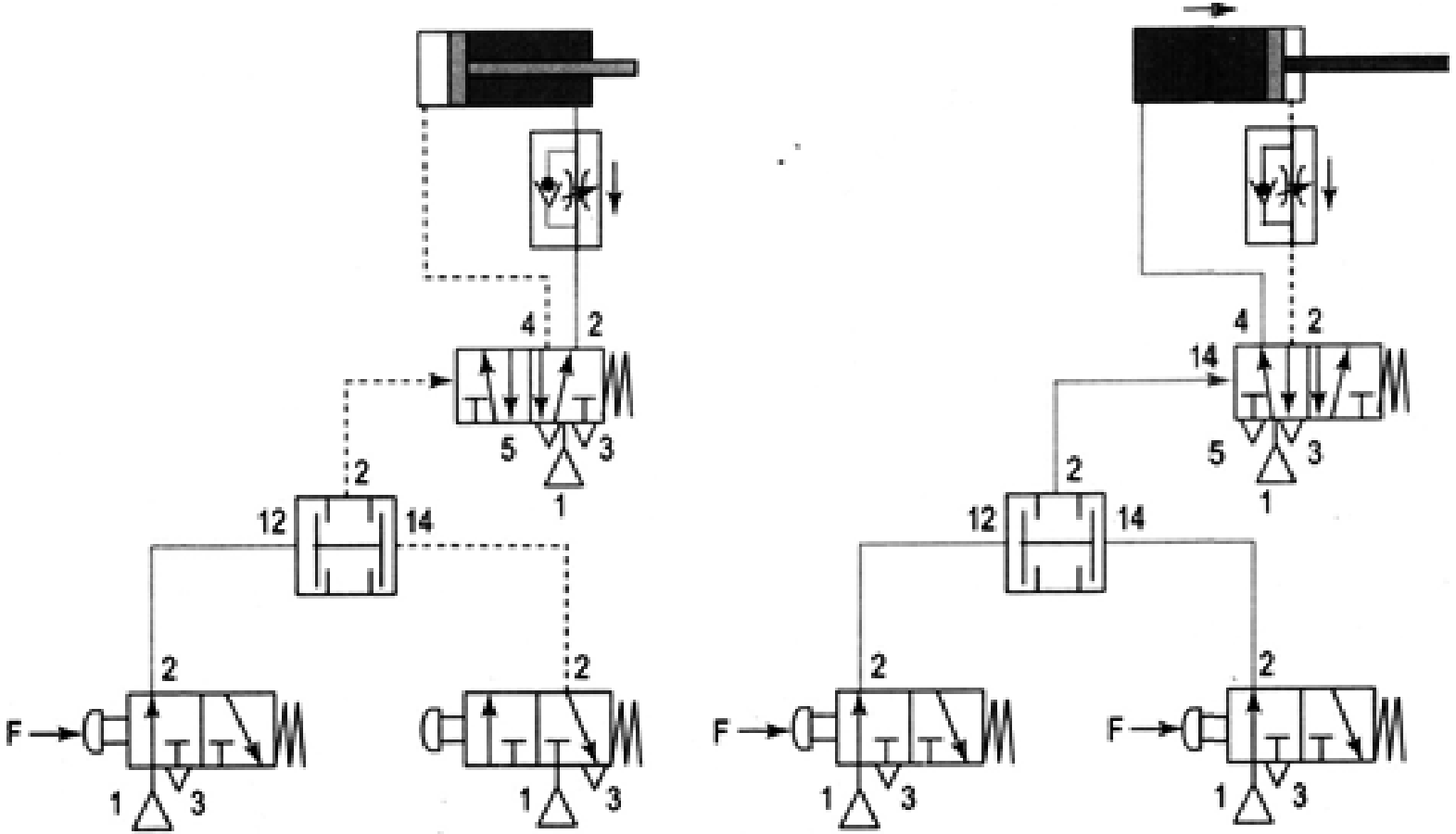
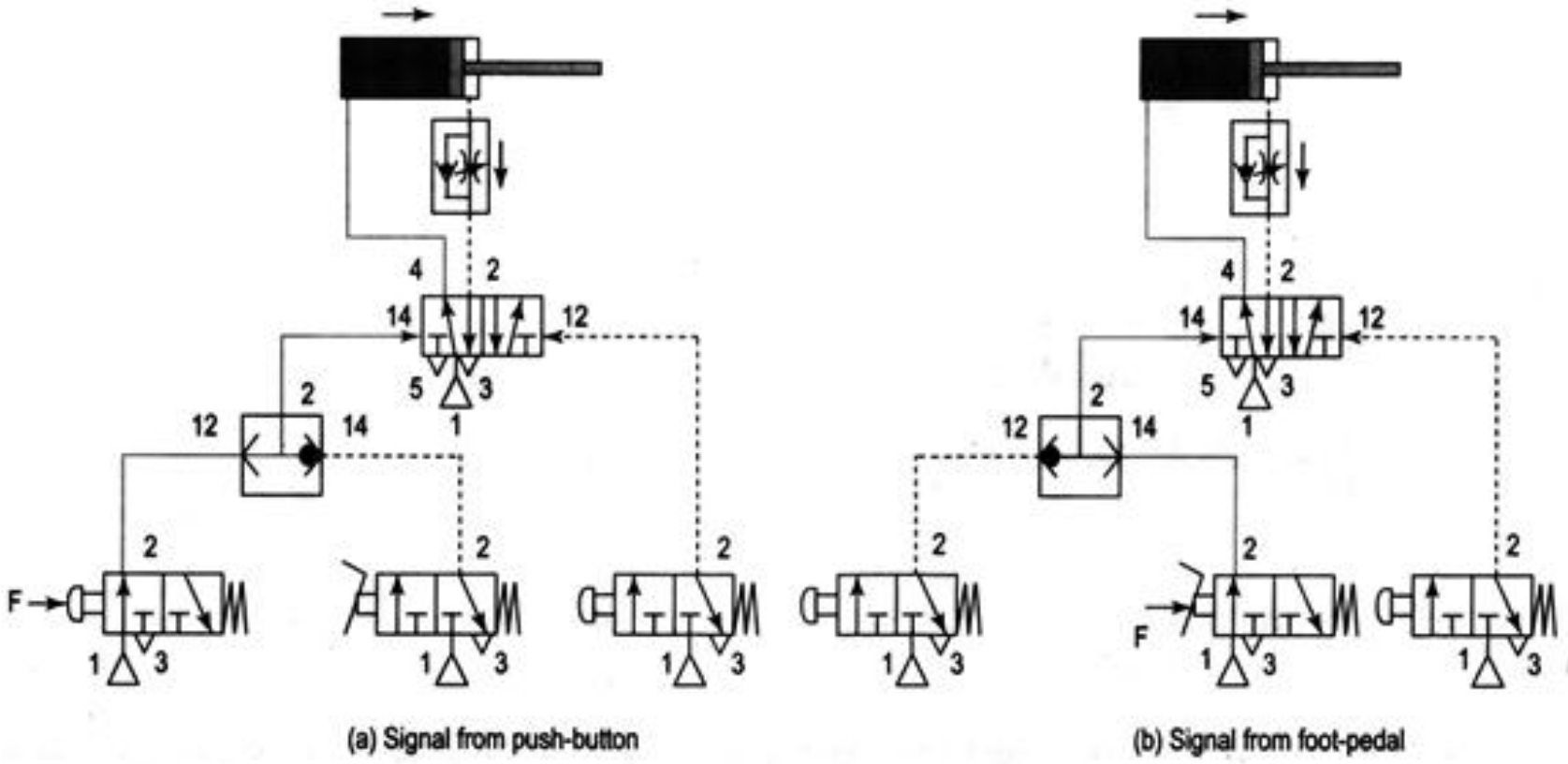
STRUCTURE OF A PNEUMATIC SYSTEM







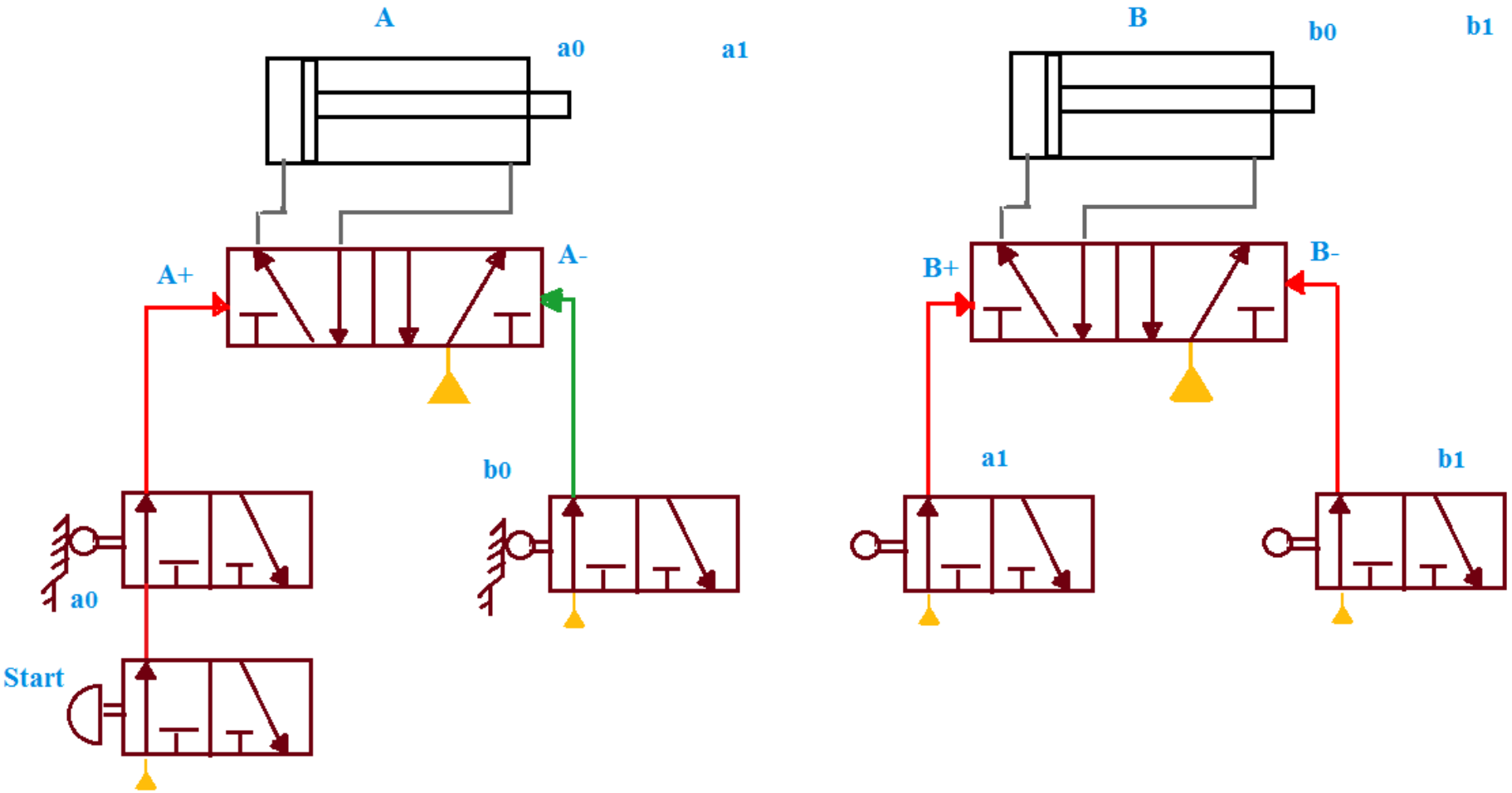
Two critical positions of a circuit for the AND control of a double-acting cylinder



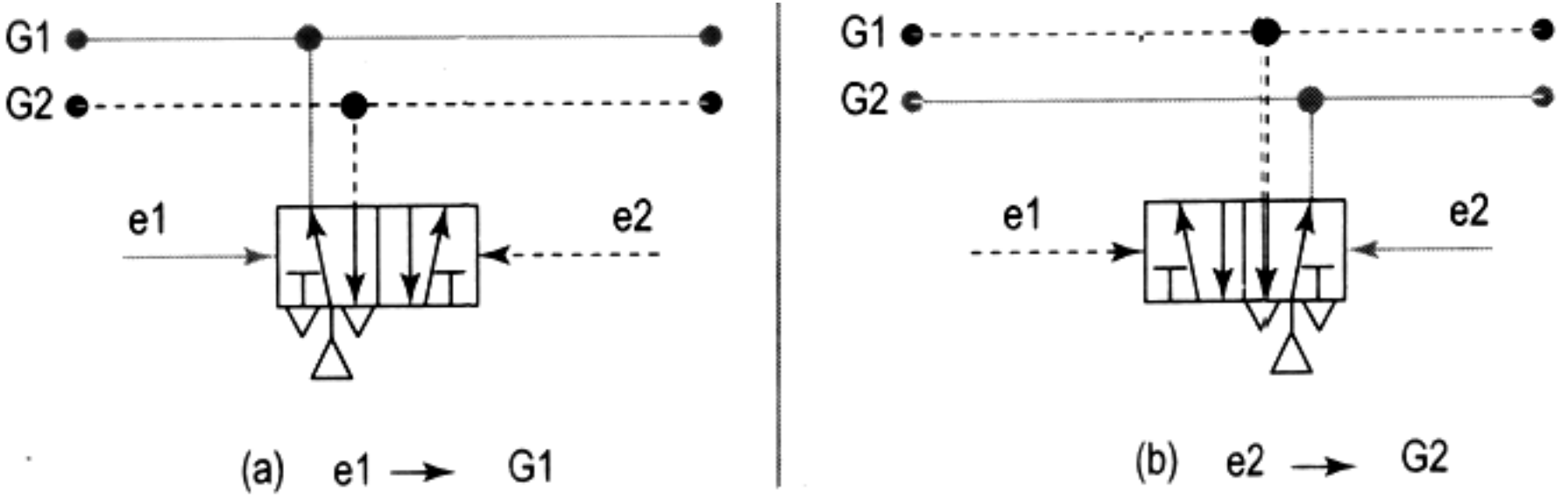
Two critical positions of the circuit for the OR control of a double-acting cylinder

A+ B+ B- A-

PNEUMATIC AND HYDRAULIC SYSTEM

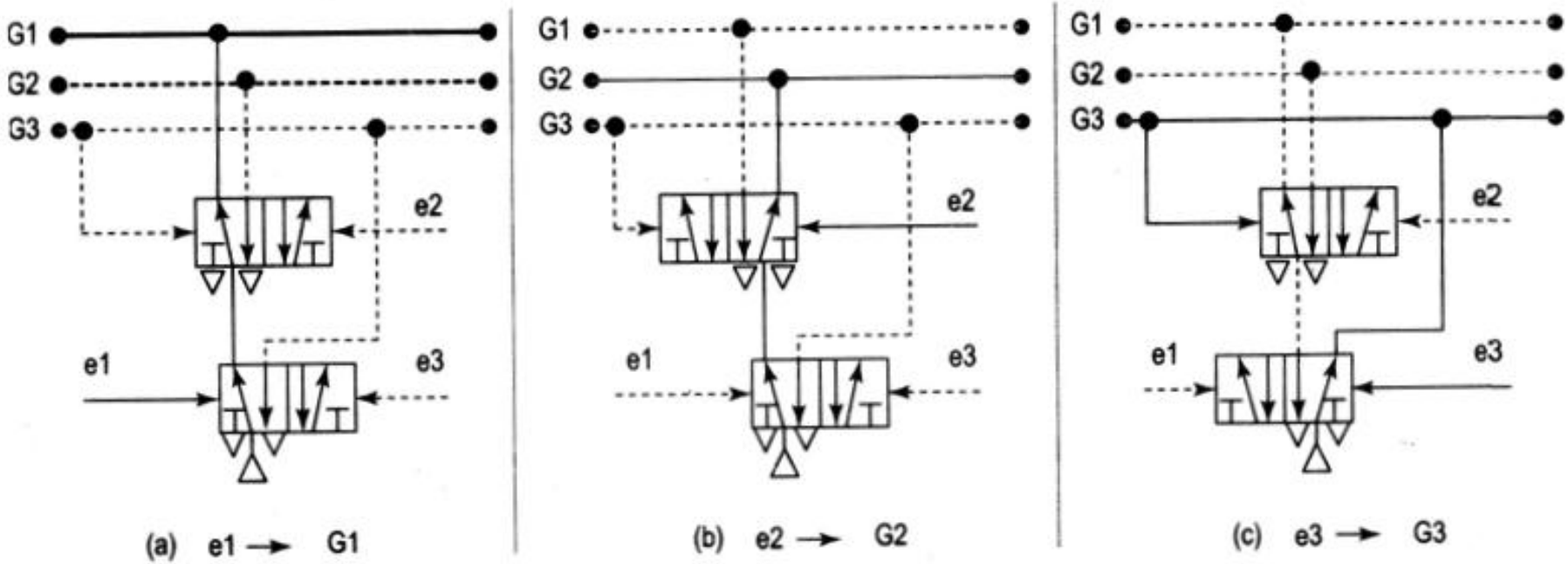


CASCADE METHOD



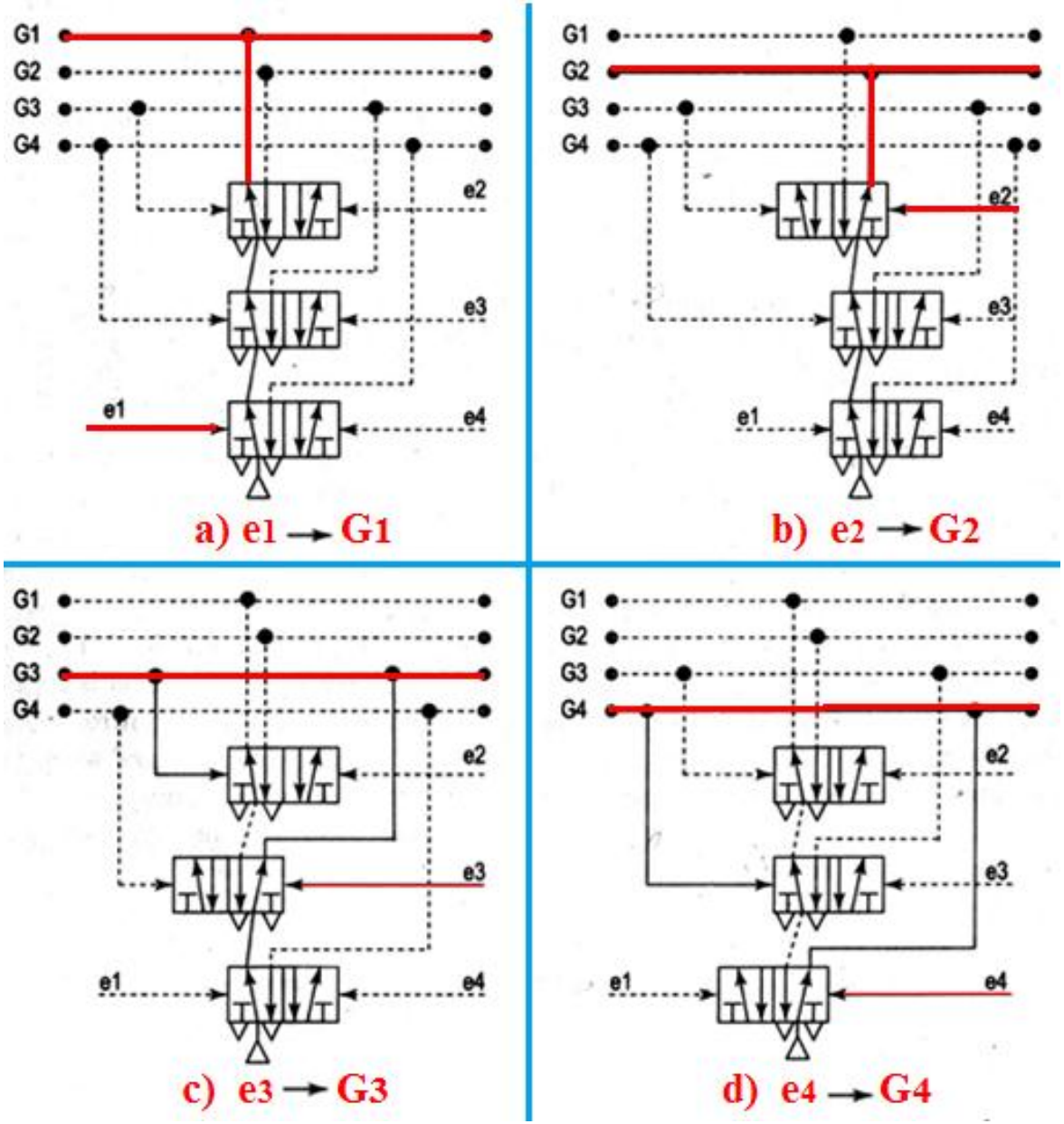
Different power supply position to two group circuit

CASCADE METHOD

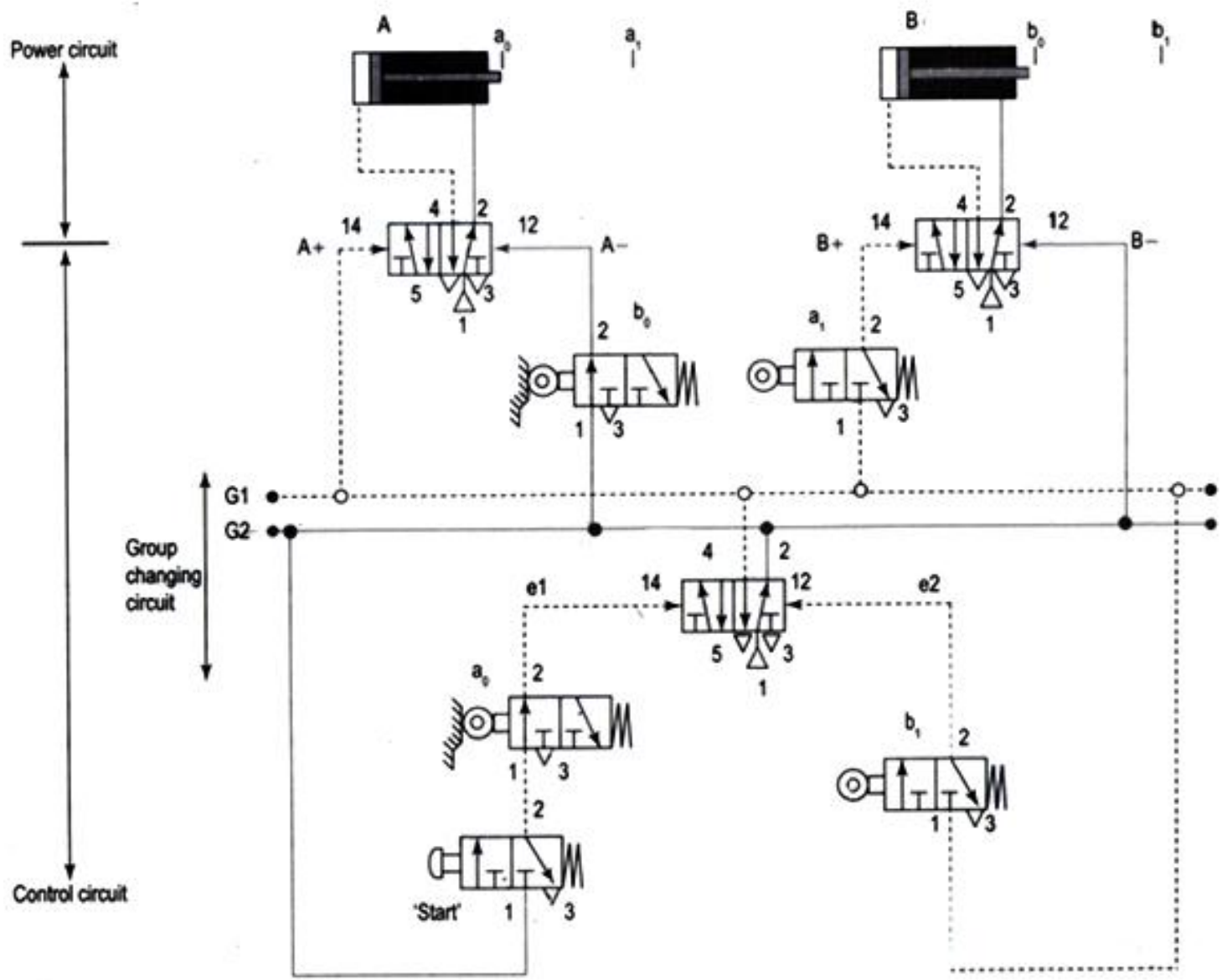


Different power supply position to THREE group circuit

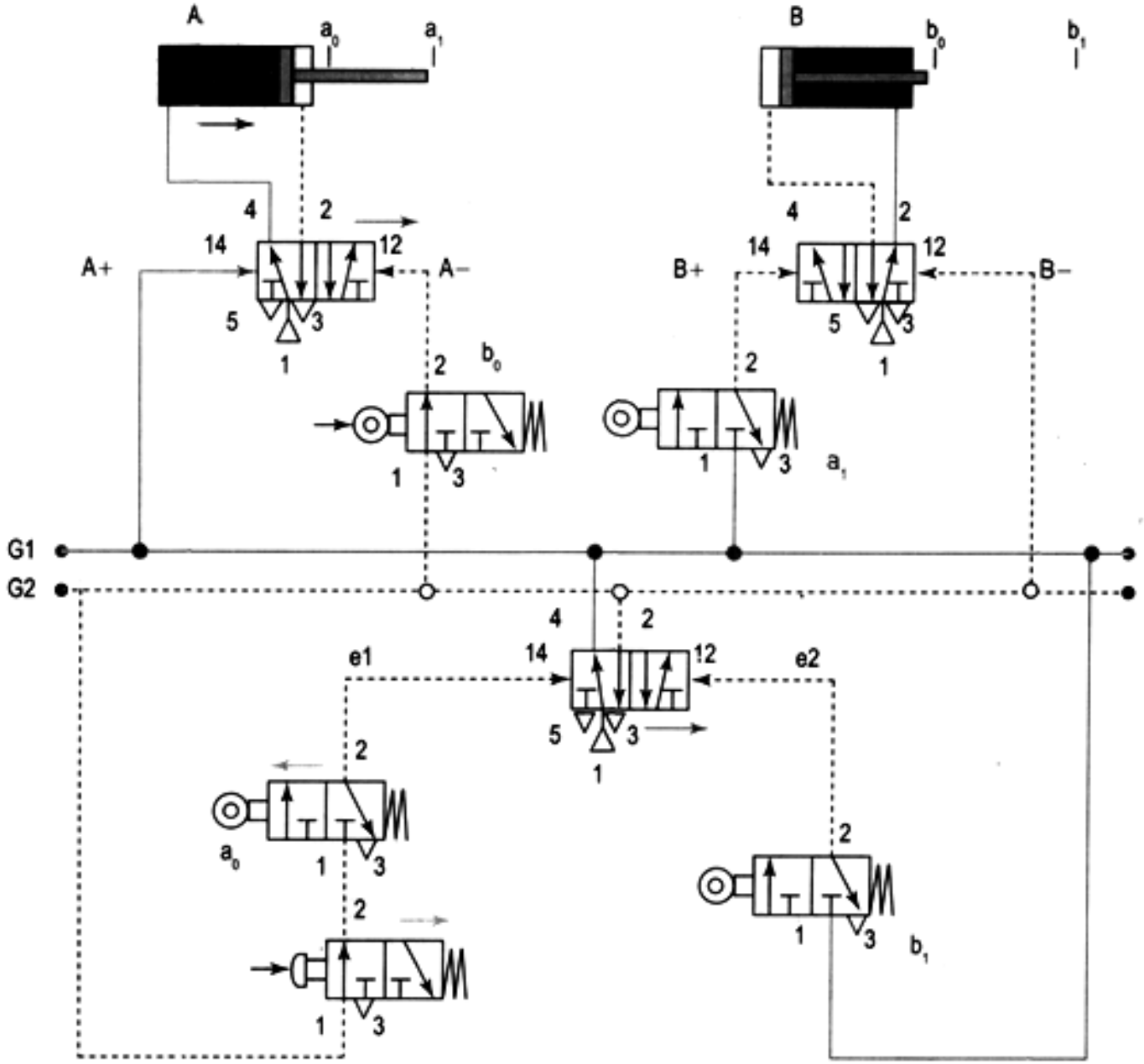
CASCADE METHOD



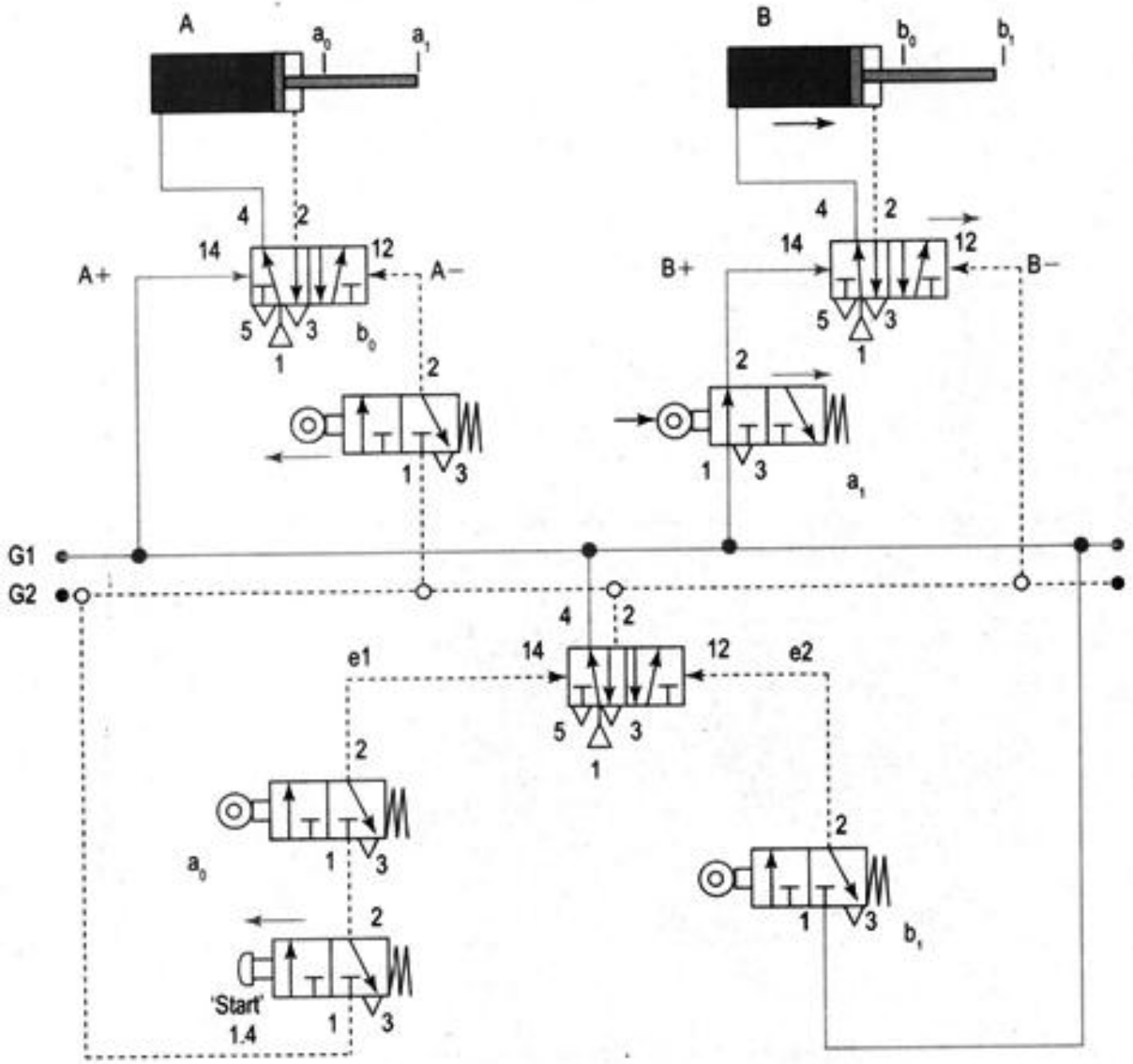
Different power supply position to FOUR group circuit



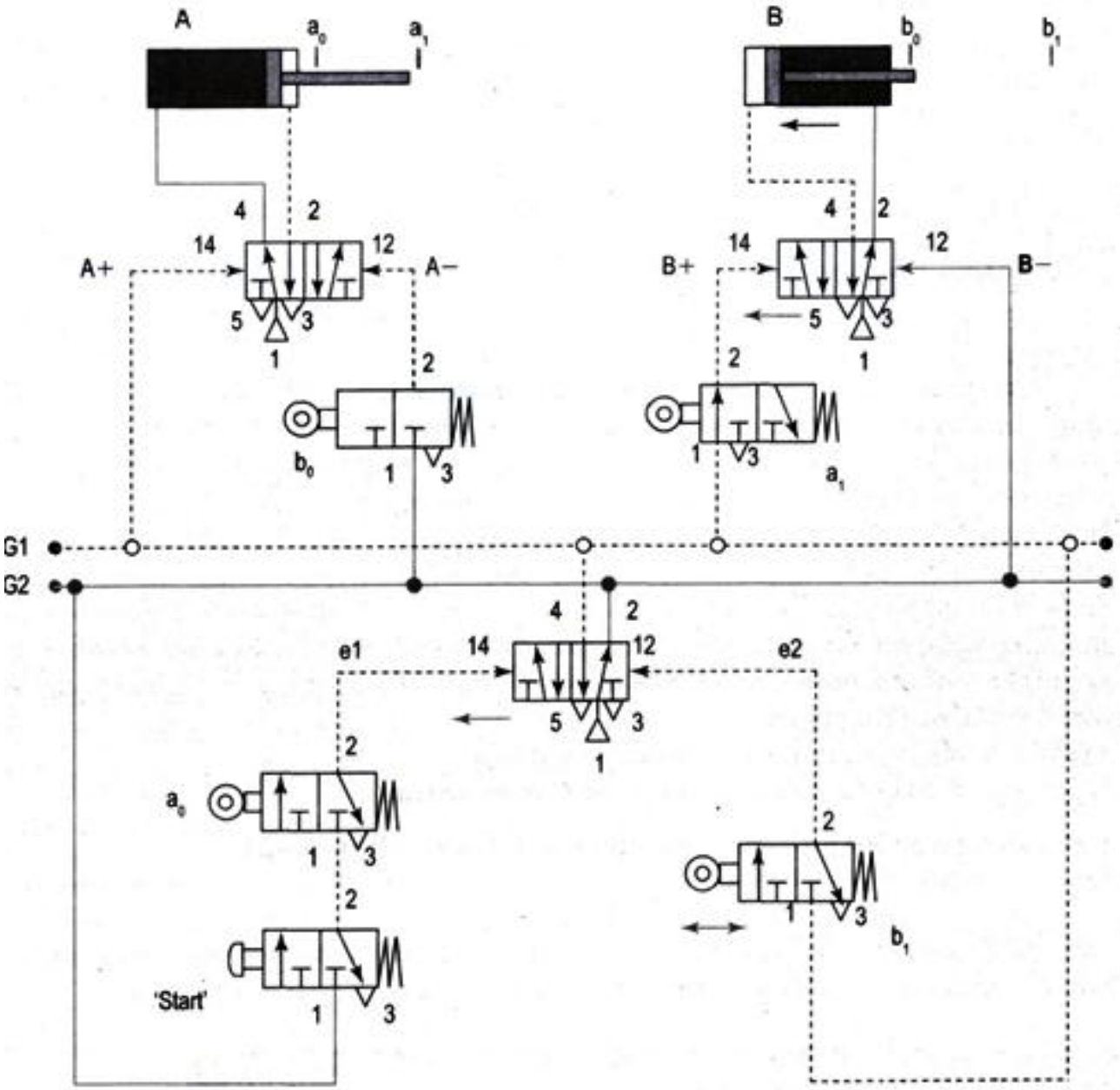
Circuit diagram using cascade method during A- action



Circuit diagram using cascade method during A+ action

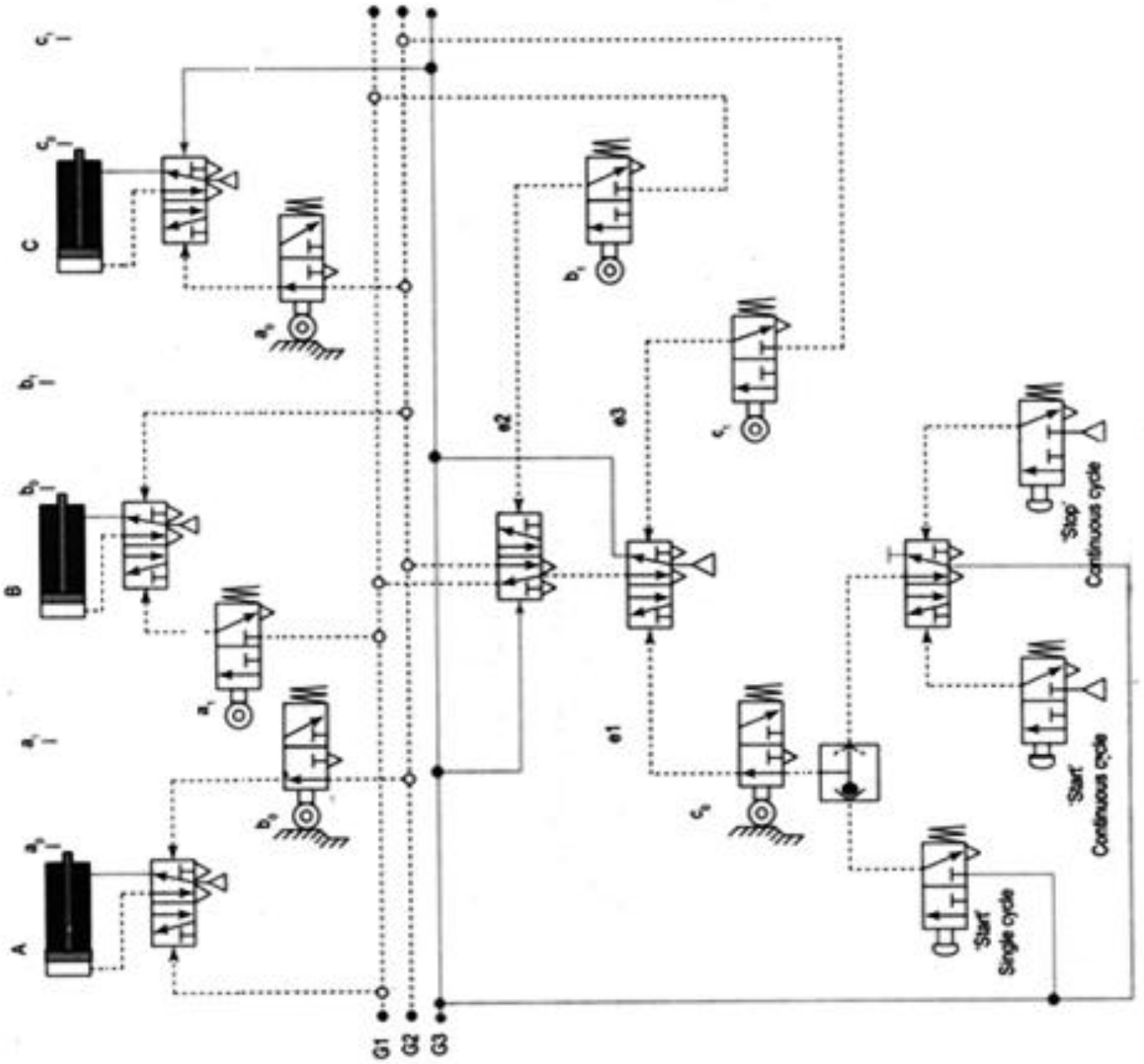


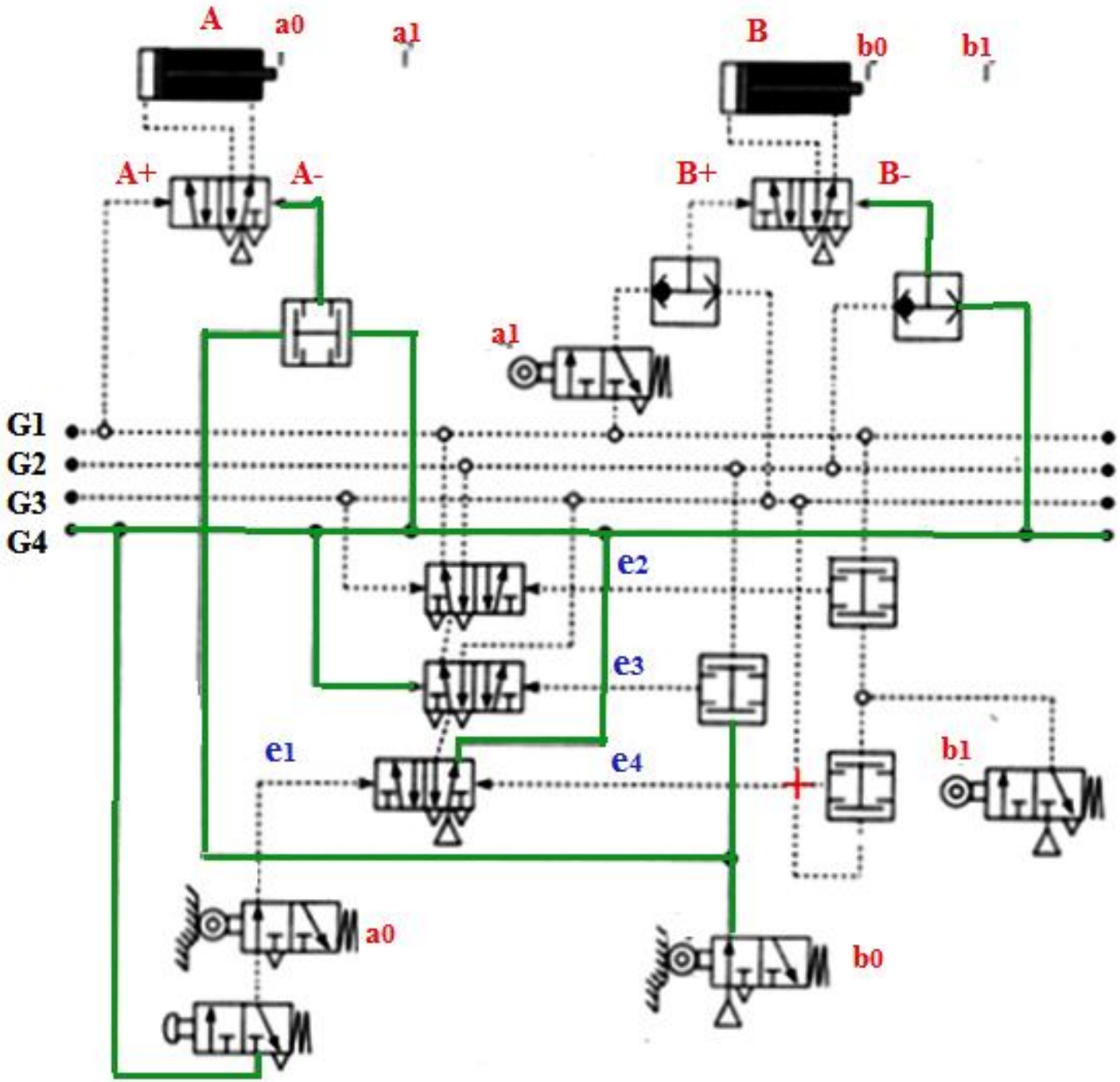
Circuit diagram using cascade method during B+ action



Circuit diagram using cascade method during B- action

Circuit diagram using cascade method A+B+B-A-C+C-





Circuit diagram using cascade method A+B+B-B+B-A-