

Section G17

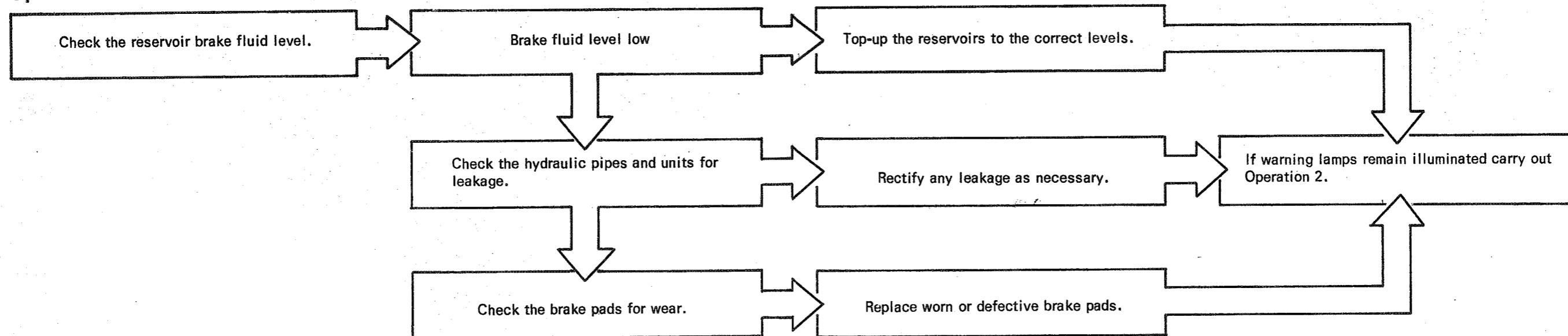
**Brake and height control
hydraulic systems**

Systematic check sequence chart

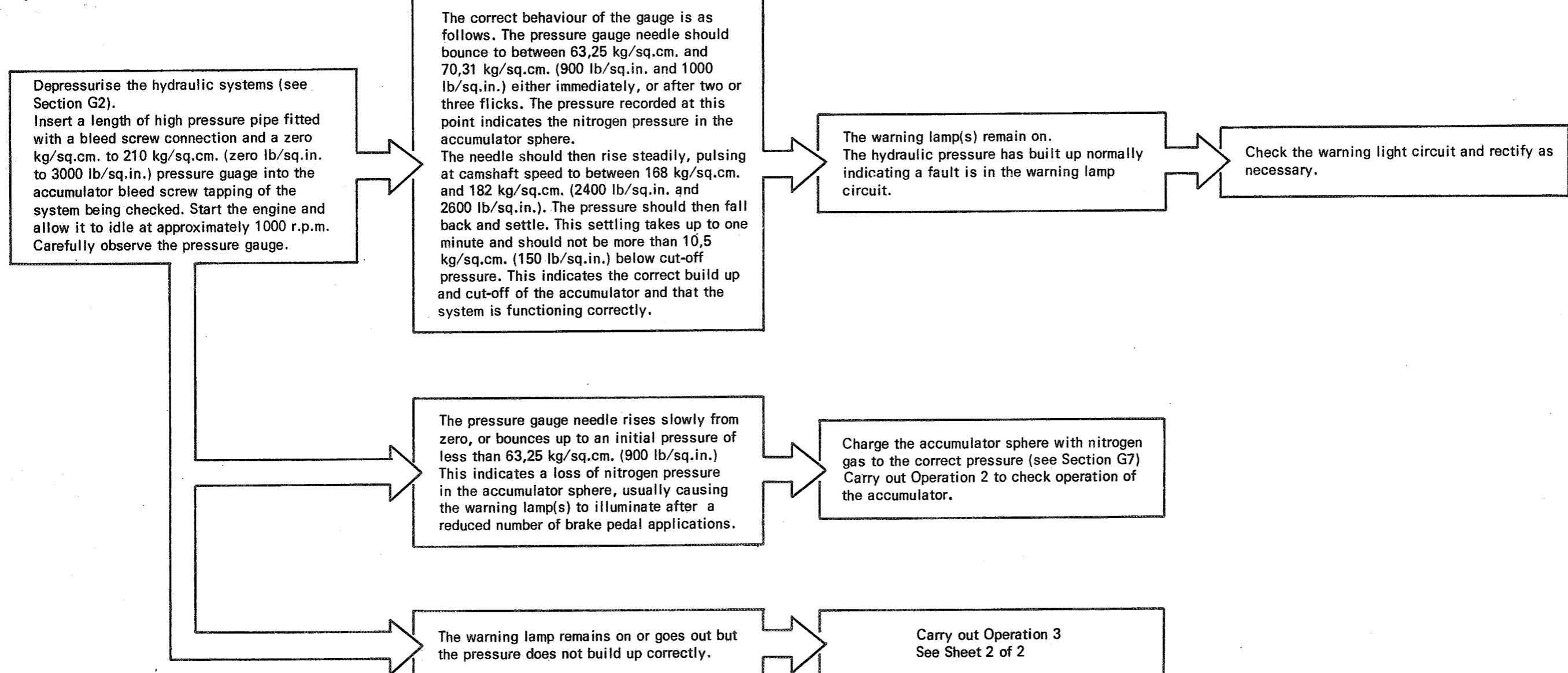
**Facia warning lamps 1 BRAKE PRESSURE
and/or 2 BRAKE PRESSURE illuminated
(Intermittently or continuously)**

Sheet 1 of 2

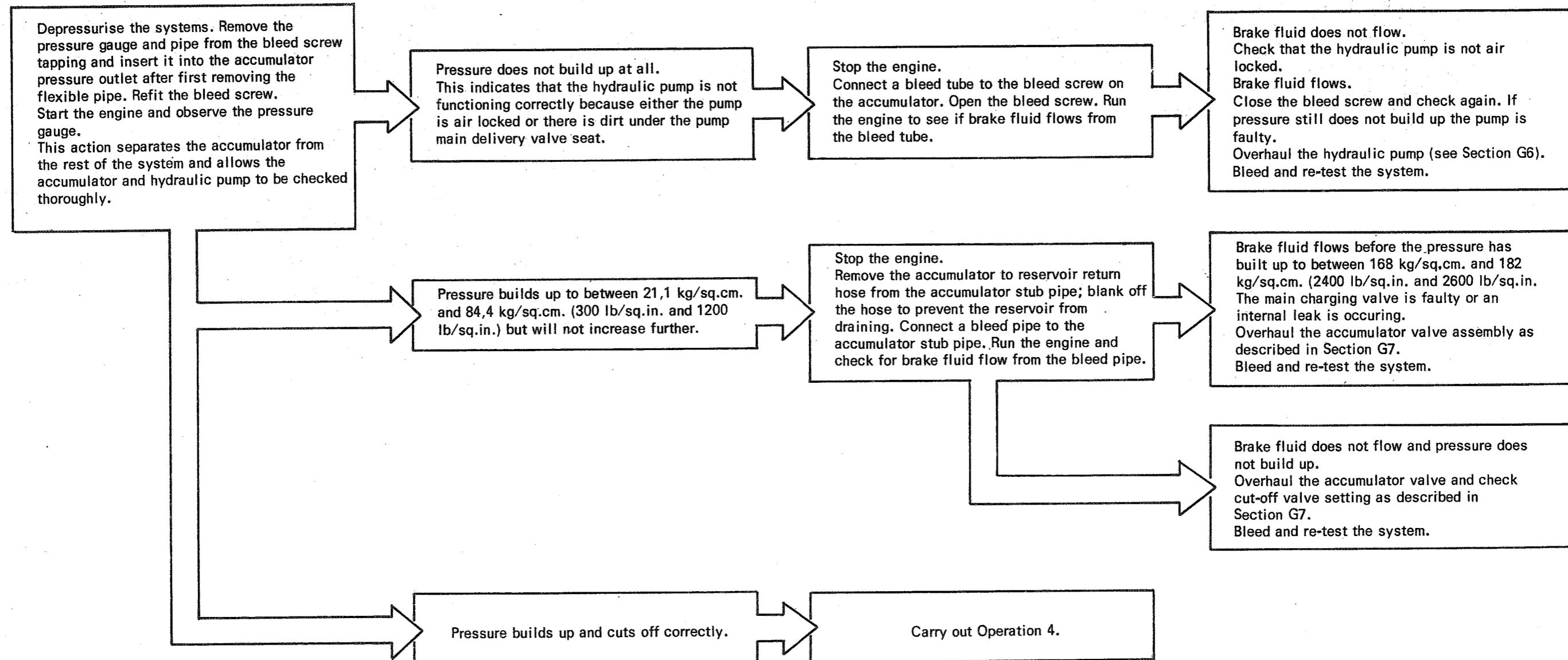
Operation 1



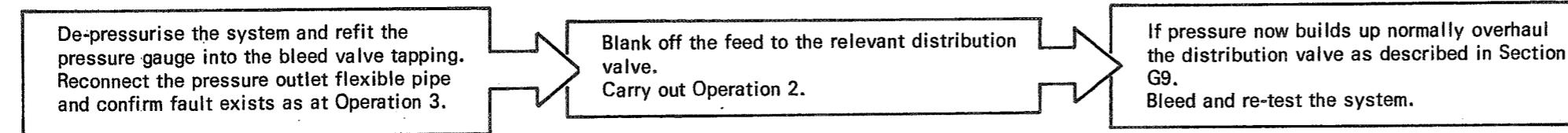
Operation 2



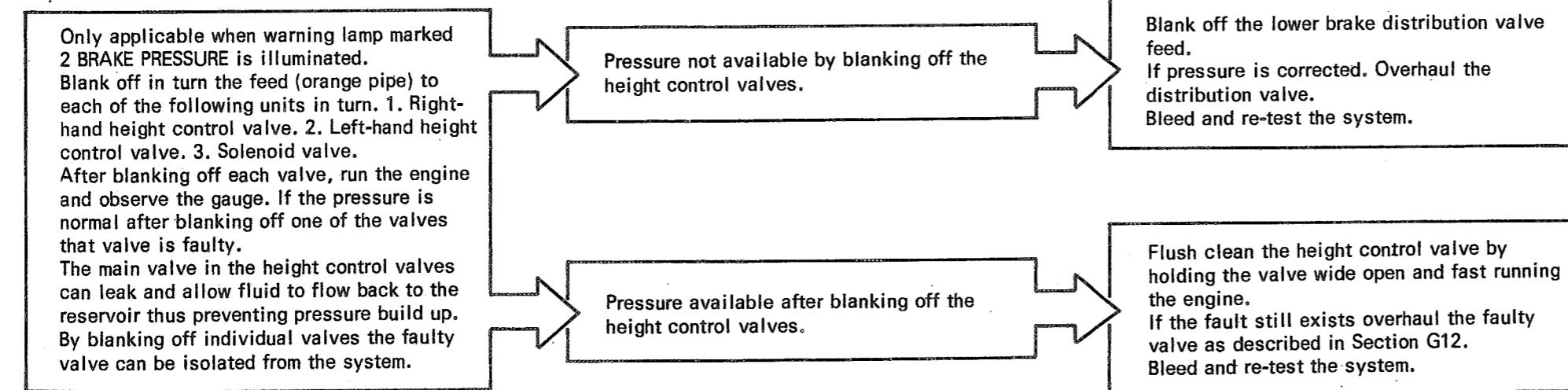
Operation 3



Operation 4



Operation 5



Section G17

**Brake and height control
hydraulic systems**

Systematic check sequence chart

Facia warning lamps 1 BRAKE PRESSURE
and/or 2 BRAKE PRESSURE illuminated
(Intermittently or continuously)

Sheet 2 of 2

Hydraulic system colour coding and component location

Left-hand drive cars

Figure G2

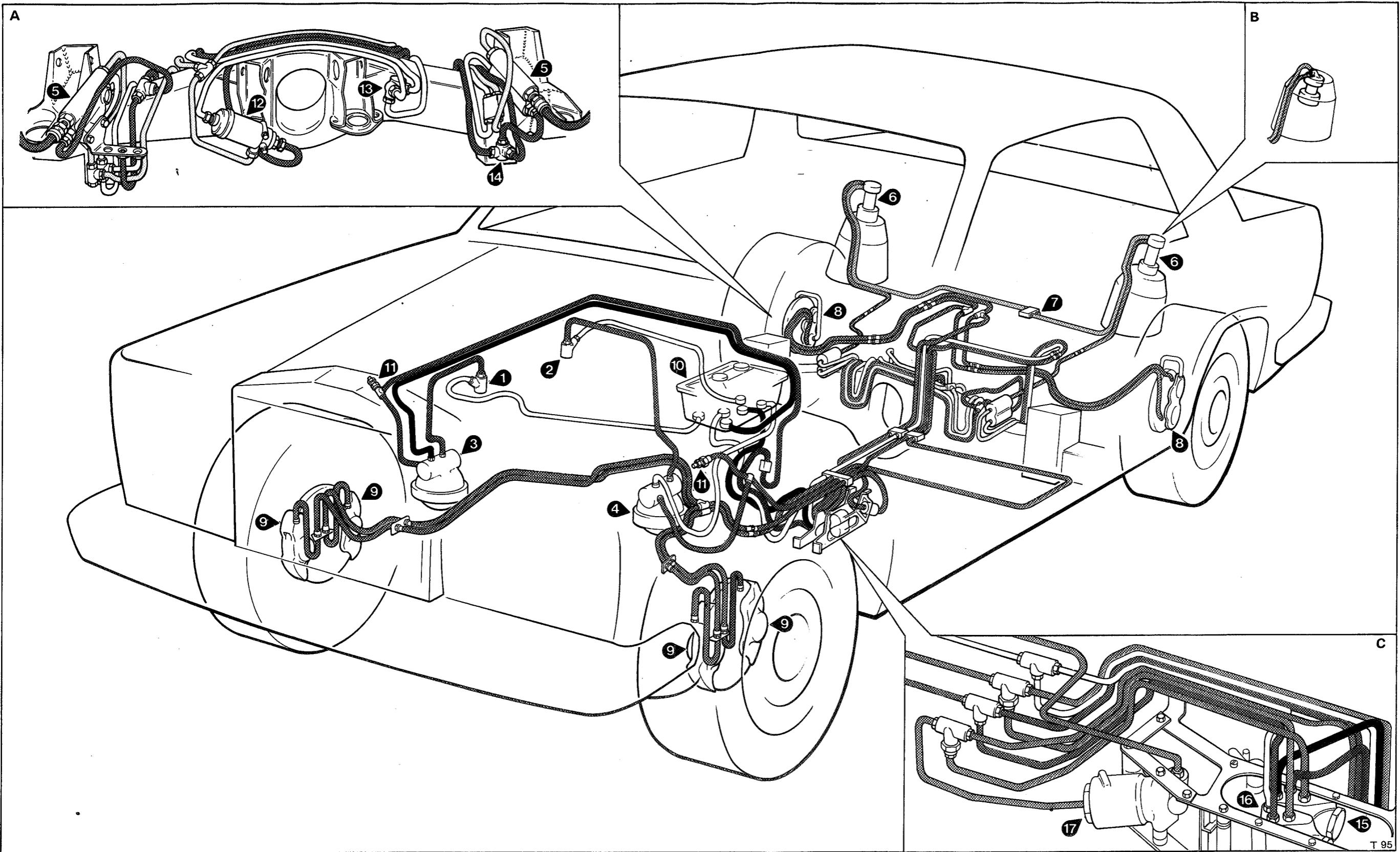


Fig. G2 Hydraulic system colour coding and component location (Left-hand drive cars)

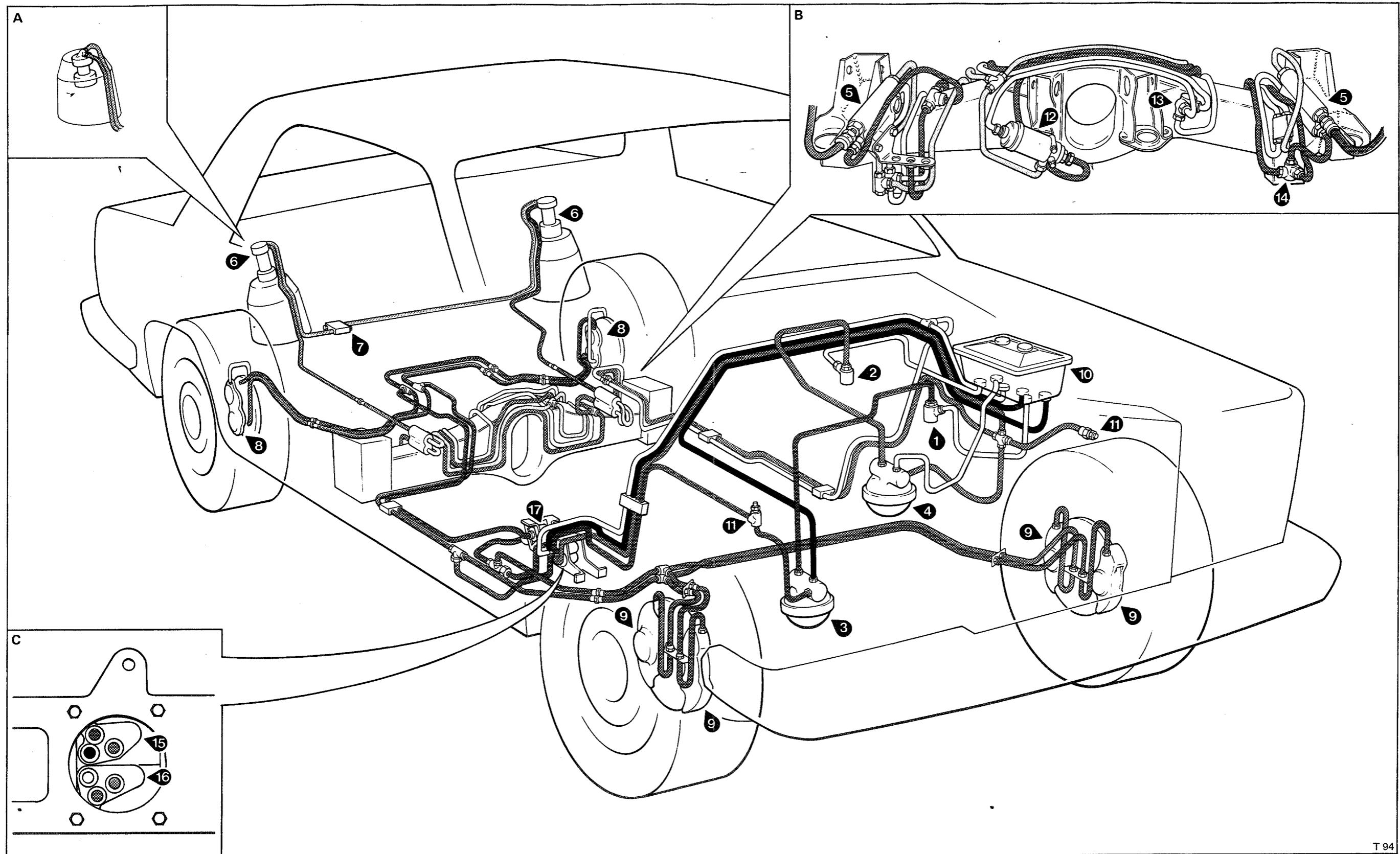
- 1 Hydraulic pump (No. 1 system)
- 2 Hydraulic pump (No. 2 system)
- 3 Hydraulic accumulator (No. 1 system)
- 4 Hydraulic accumulator (No. 2 system)
- 5 Height control valves
- 6 Height control rams
- 7 Height control ram bleed screws
- 8 Four cylinder disc brake caliper
- 9 Twin cylinder disc brake caliper
- 10 Hydraulic fluid reservoirs
- 11 Pressure switches
- 12 Solenoid valve
- 13 Low pressure line restrictor
- 14 High pressure line restrictor
- 15 Distribution valve (No. 1 system)
- 16 Distribution valve (No. 2 system)

- 17 Deceleration conscious pressure limiting valve
- A Rear sub frame rear view
- B Height control ram connections – Corniche Convertible cars
- C Distribution valve port connections

Hydraulic system colour coding and component location

Right-hand drive cars

Figure G1



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Fig. G1 Hydraulic system colour coding and component location (Right-hand drive cars)

- 1 Hydraulic pump (No. 1 system)
- 2 Hydraulic pump (No. 2 system)
- 3 Hydraulic accumulator (No. 1 system)
- 4 Hydraulic accumulator (No. 2 system)
- 5 Height control valves
- 6 Height control rams
- 7 Height control ram bleed screws
- 8 Four cylinder disc brake caliper
- 9 Twin cylinder disc brake caliper
- 10 Hydraulic fluid reservoirs
- 11 Pressure switches
- 12 Solenoid valve
- 13 Low pressure line restrictor
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- 15 Distribution valve (No. 1 system)
- 16 Distribution valve (No. 2 system)

- 17 Deceleration conscious pressure limiting valve
- A Height control ram connections – Corniche Convertible cars
- B Rear sub frame rear view
- C Distribution valve ports