

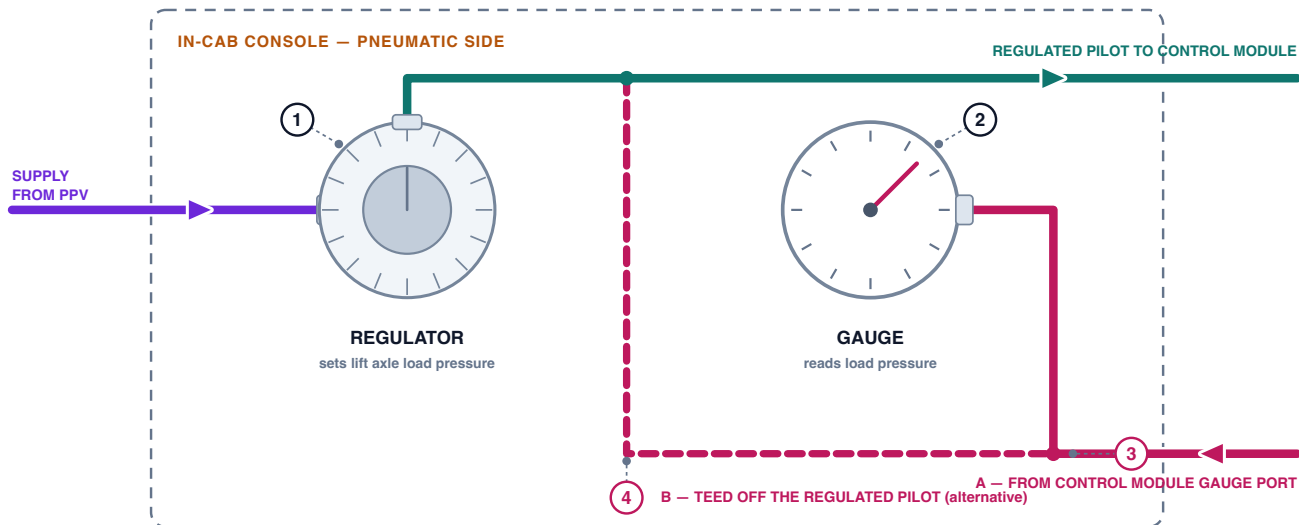


CONSOLE PNEUMATIC SCHEMATIC

In-cab regulator and gauge · one set per lift axle

PETRA TECHNICAL SPEC
DWG LAX-CON-P-2026

SUPPLY 1/4 in REGULATED PILOT 1/4 in GAUGE 1/4 in



GAUGE CONNECTION — CONNECT ONE ONLY

A reads actual load bag pressure back from the control module. B reads regulated pilot pressure instead — simpler to plumb, but it does not show what the bags hold.

COMPONENT KEY

- ① Regulator — sets lift axle load pressure
- ② Gauge — reads load pressure in the cab
- ③ Gauge feed A — from the control module gauge port
- ④ Gauge feed B — teed off the regulated pilot