

Brake piping layout

2M, Side-by-Side with TrCM (without check valve) and Spring brake chambers

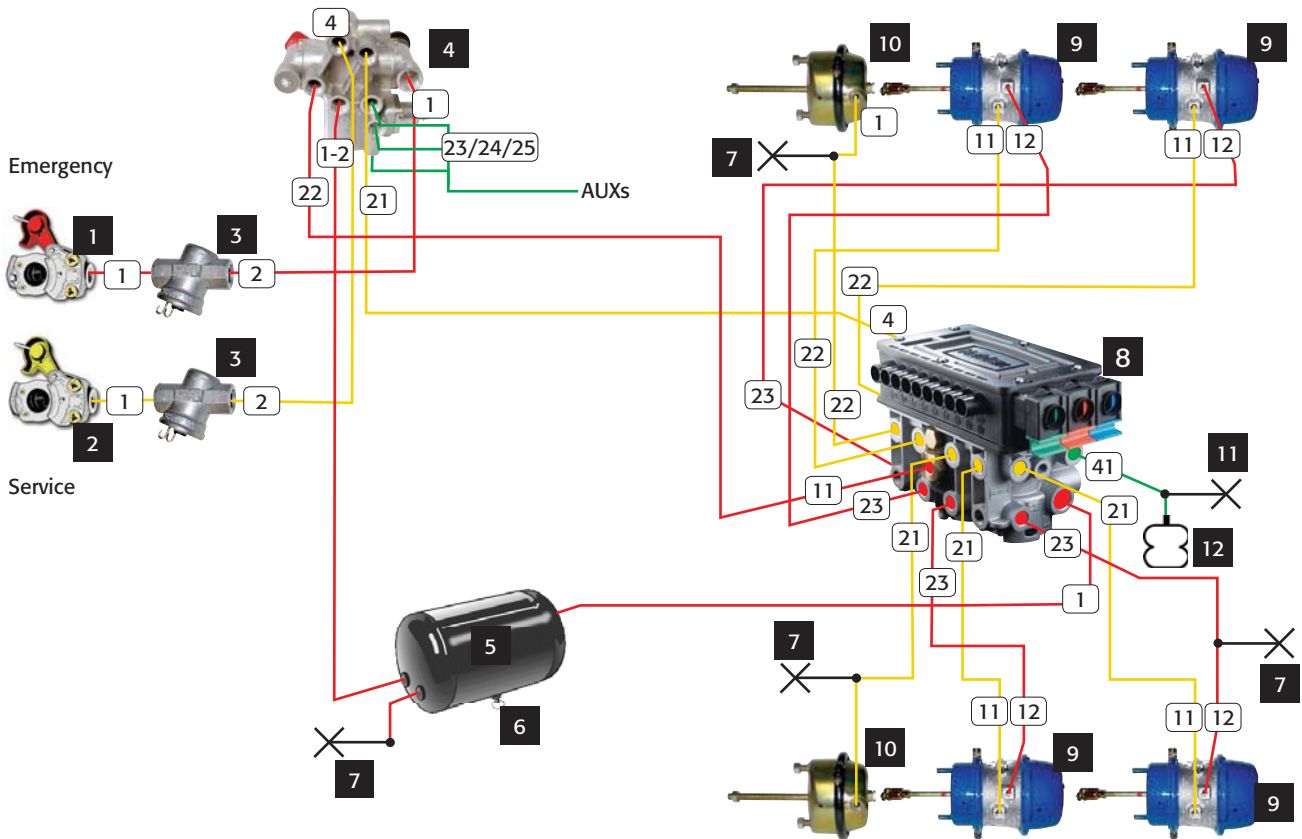


Fig. 63

Side by Side configuration,
3 axle Semi-Trailer - 2 line air brake system with Trailer Control Module (without check valve) - Spring brake chambers

Item	Description	Notes
1	Emergency coupling	
2	Service coupling	
3	Pipe filter	
4	Trailer Control Module	TrCM (without check valve)
5	Air reservoir - service	
6	Drain valve	
7	Test point	
8	EB ⁺ Assembly	
9	Spring Brake Chamber	
10	Single Diaphragm Brake Chamber	
11	Test Point Simulator	
12	Suspension Bellows	

Suspension system piping layout with COLAS® and Ilas®-E

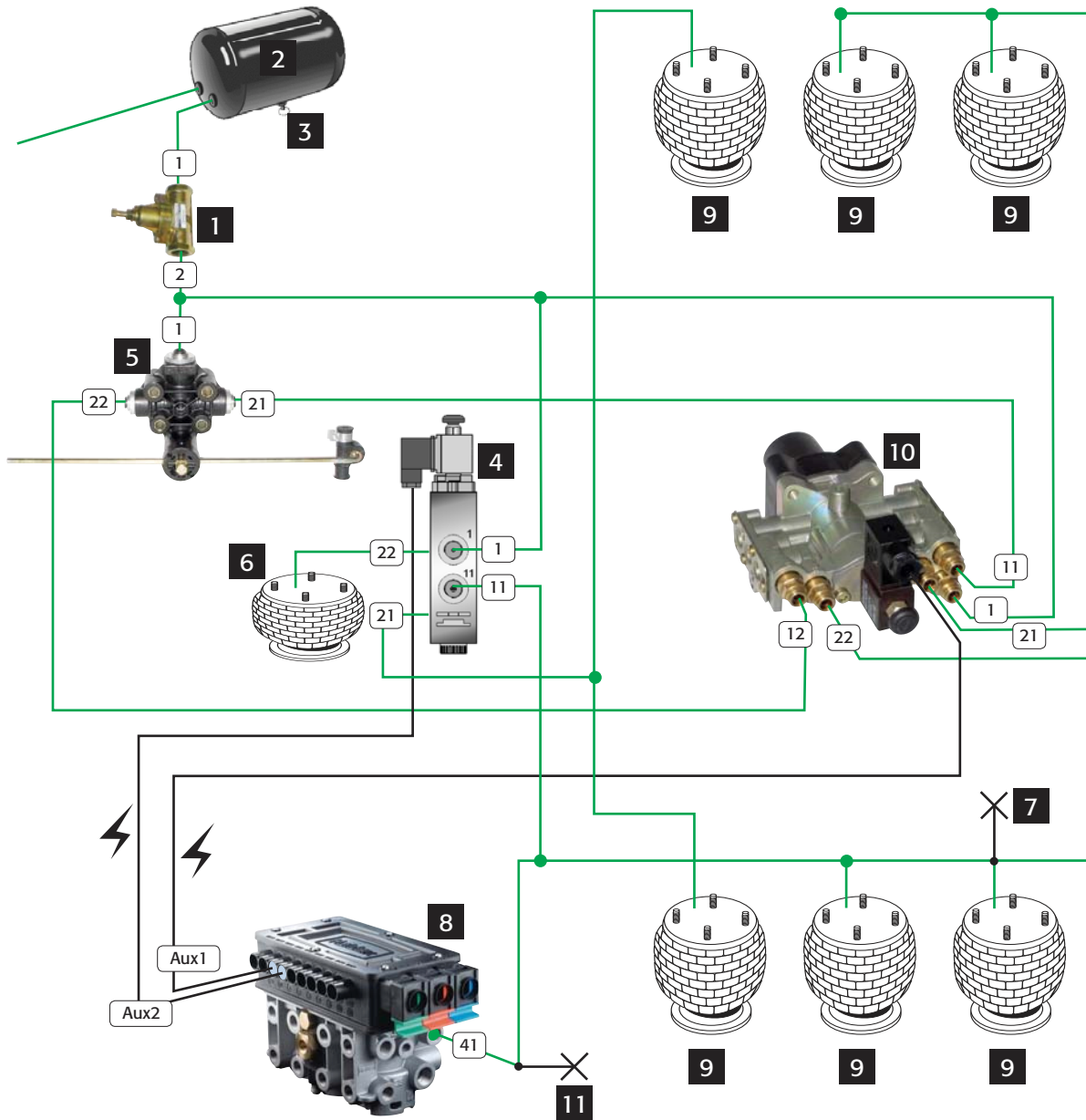


Fig. 68

3 axle Semi-Trailer, Colas® with auto reset to ride, ILAS®-E, Levelling valve

Item	Description	Notes
1	Pressure protection valve	
2	Air reservoir	
3	Drain valve	
4	ILAS®-E	
5	Levelling valve	
6	Air bellows	
7	Test point	
8	EB+ Assembly	
9	Suspension bellows	
10	Colas®	
11	Test Point Simulator	

Wiring diagram

2 Sensors + ISO7638 & ISO1185 with Info Centre (3 Aux's fitted)

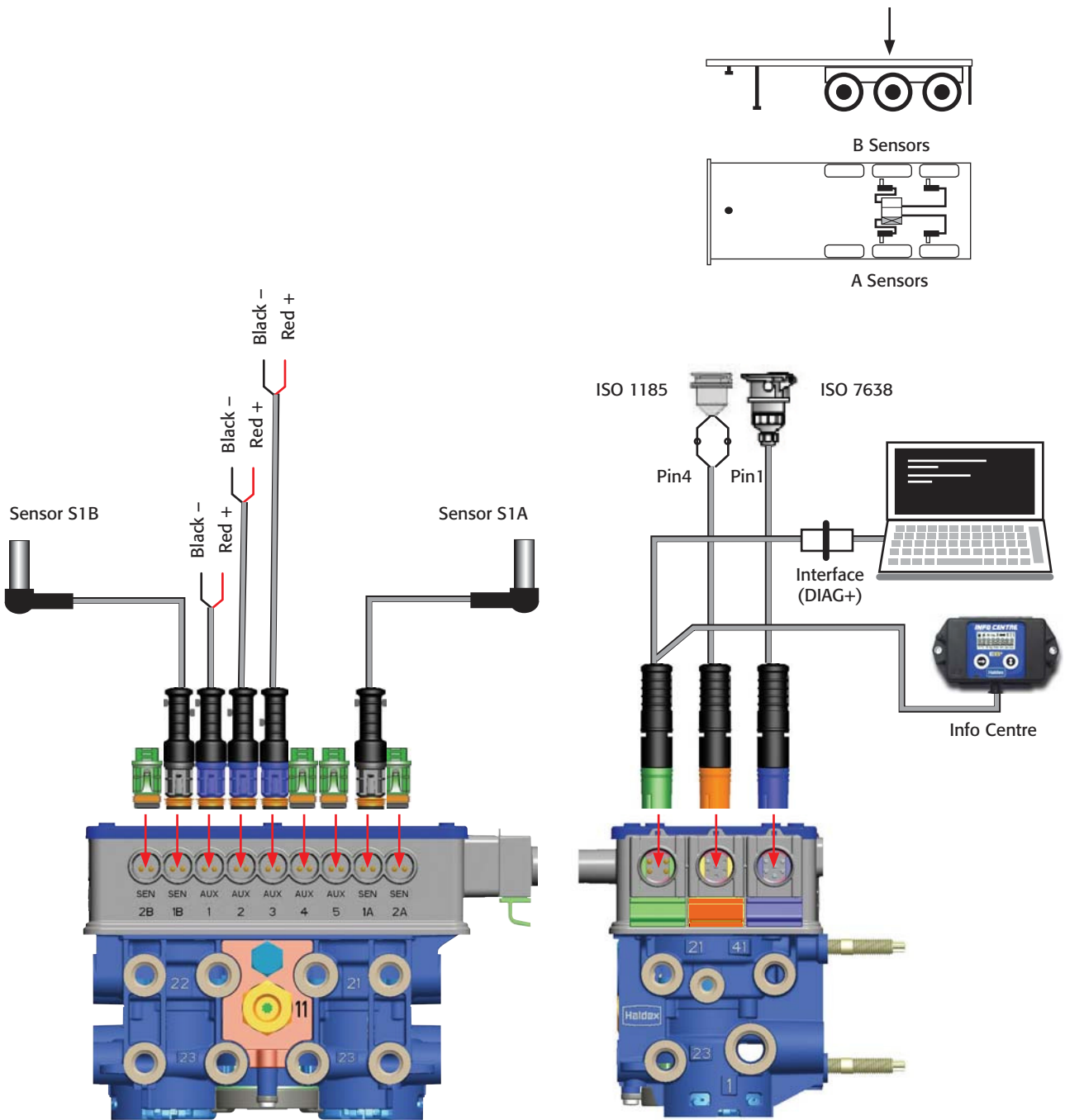


Fig. 74

ISO7638	ISO1185	DIAG	S1A	S1B	S2A	S2B	AUX 1	AUX 2	AUX 3	AUX 4	AUX 5
3	3	3	3	3			3	3	3		