

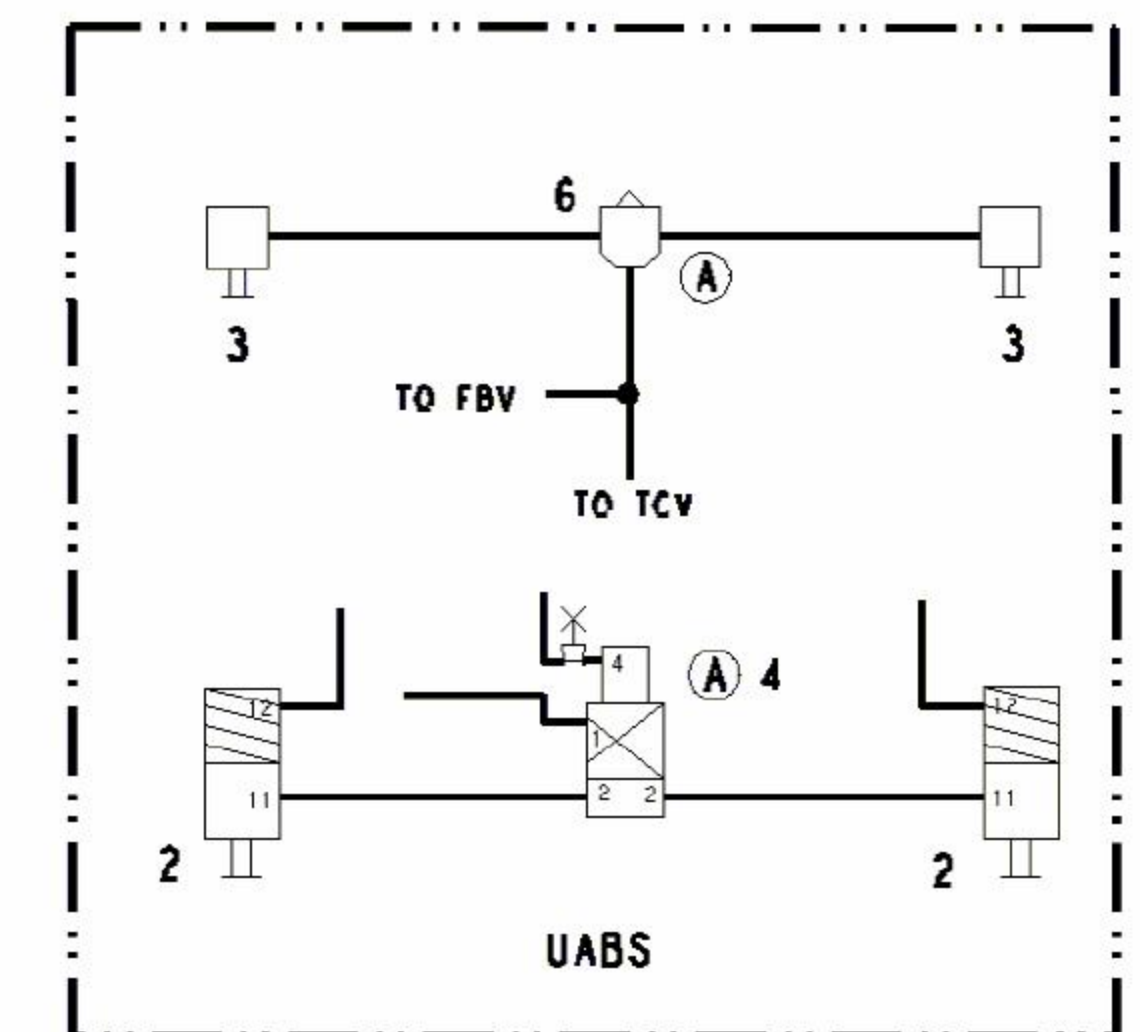
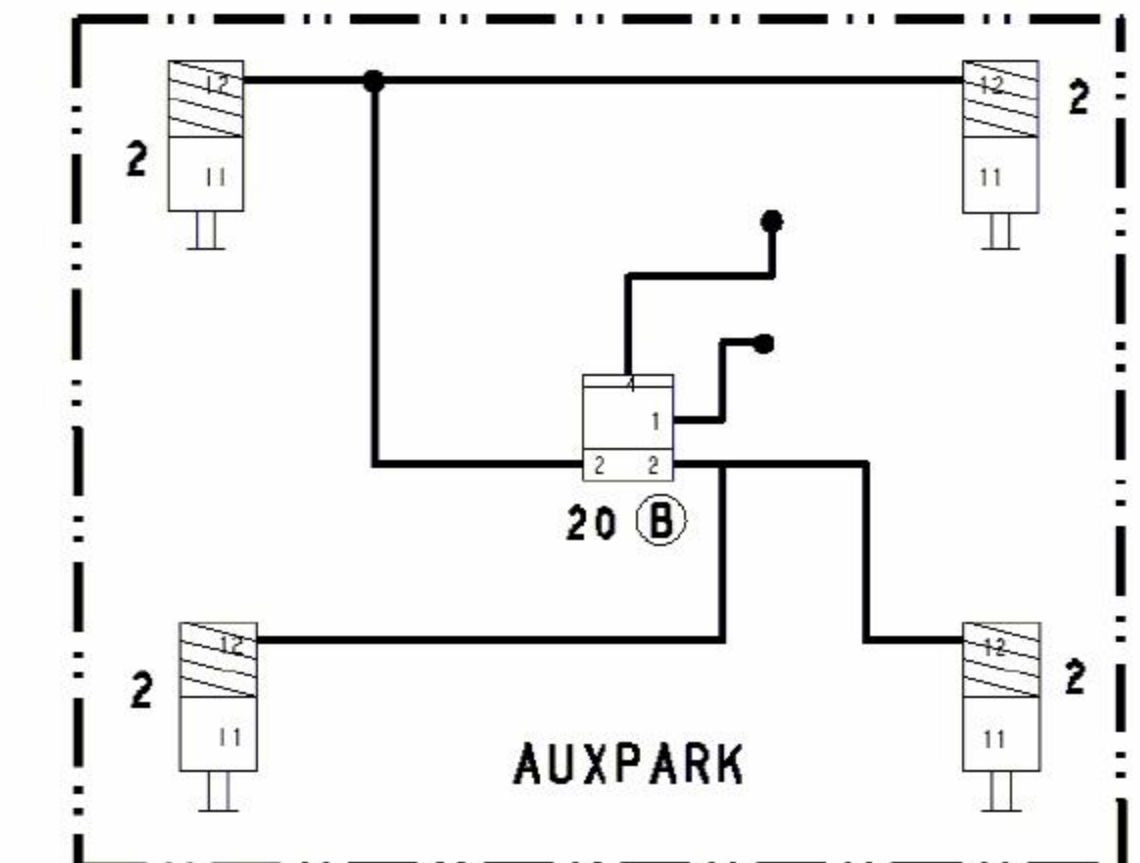
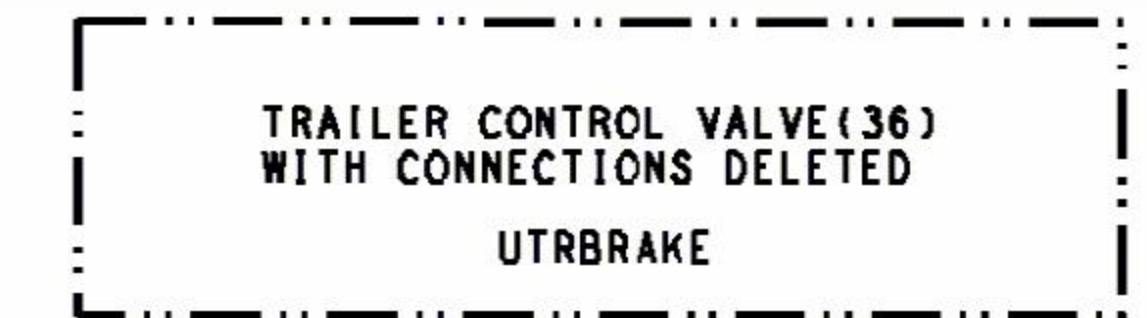
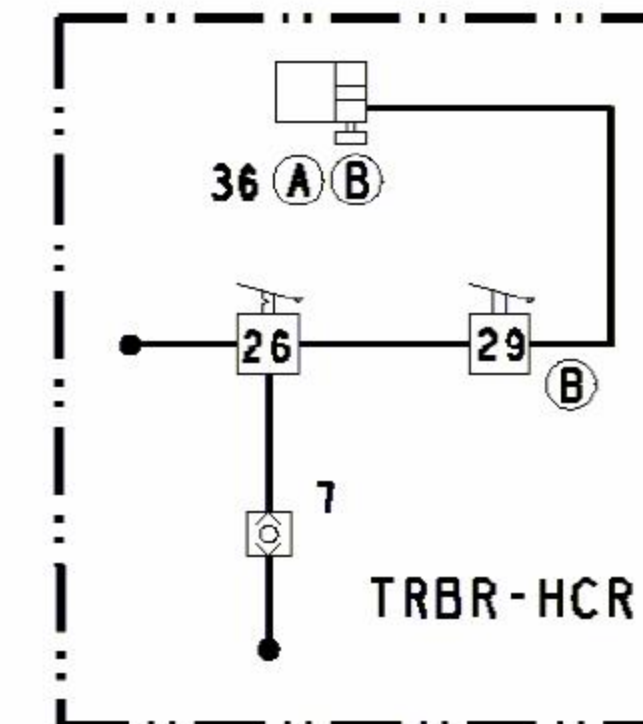
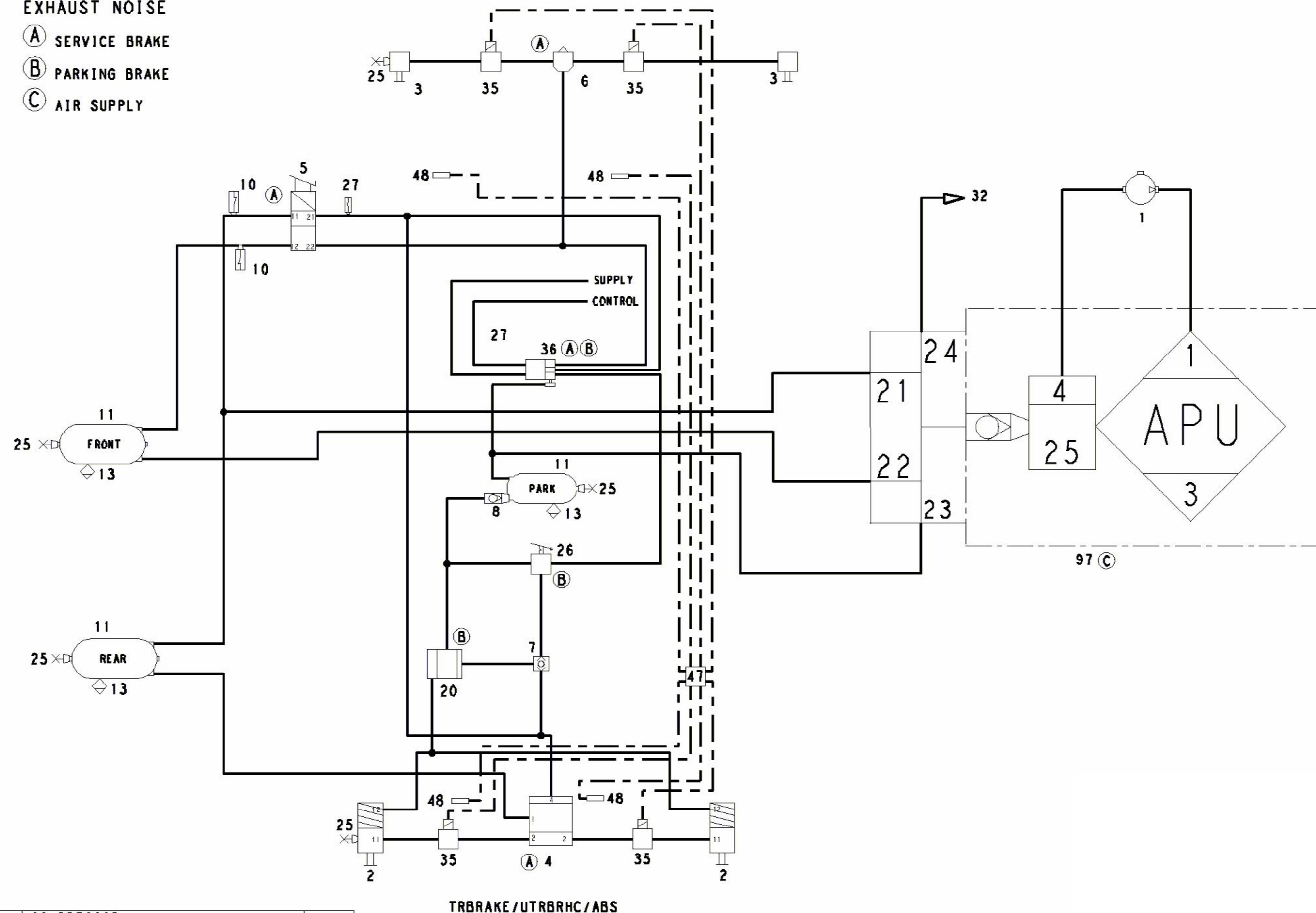
PNEUMATICALLY CONTROLLED BRAKE SYSTEM
TYPE-EM, 4X2T, 4X2R

T

----- = ELECTRIC CABLE
———— = PNEUMATIC PIPE

EXHAUST NOISE

- (A) SERVICE BRAKE
(B) PARKING BRAKE
(C) AIR SUPPLY



1	COMPRESSOR	
2	SPRING BRAKE CHAMBER	
3	BRAKE CHAMBER	
4	LOAD SENSING RELAY VALVE	A
5	FOOT BRAKE VALVE	A
6	QUICK RELEASE VALVE	A
7	DOUBLE CHECK VALVE	
8	CHECK VALVE	
10	LOW PRESSURE INDICATOR	
11	AIR TANK	
13	DRAIN VALVE	
20	RELAY VALVE	A, B
25	TEST CONNECTION	
26	PARK SECONDARY BRAKE VALVE	B
27	BRAKE LIGHT SWITCH	
29	TRAILER HAND CONTROL	B
35	ABS SOLENOID VALVE	
36	TRAILER CONTROL VALVE	A, B
47	ELECTRONIC CONTROL UNIT	
48	WHEEL SPEED SENSOR	
97	APU	C
32	AUXILIARY EQUIPMENT	

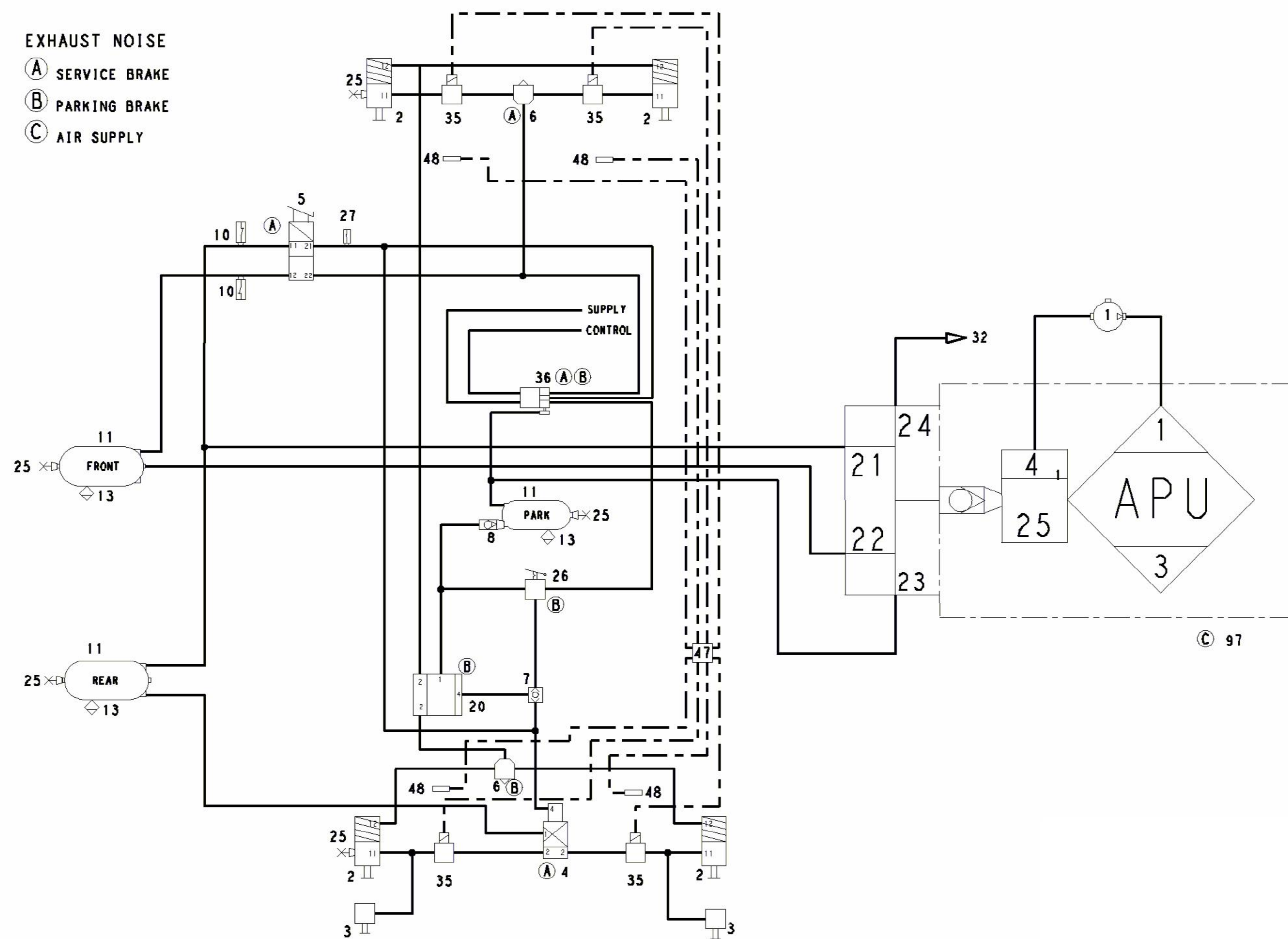
PNEUMATICALLY CONTROLLED BRAKE SYSTEM
6X2

T

----- = ELECTRIC CABLE
———— = PNEUMATIC PIPE

EXHAUST NOISE

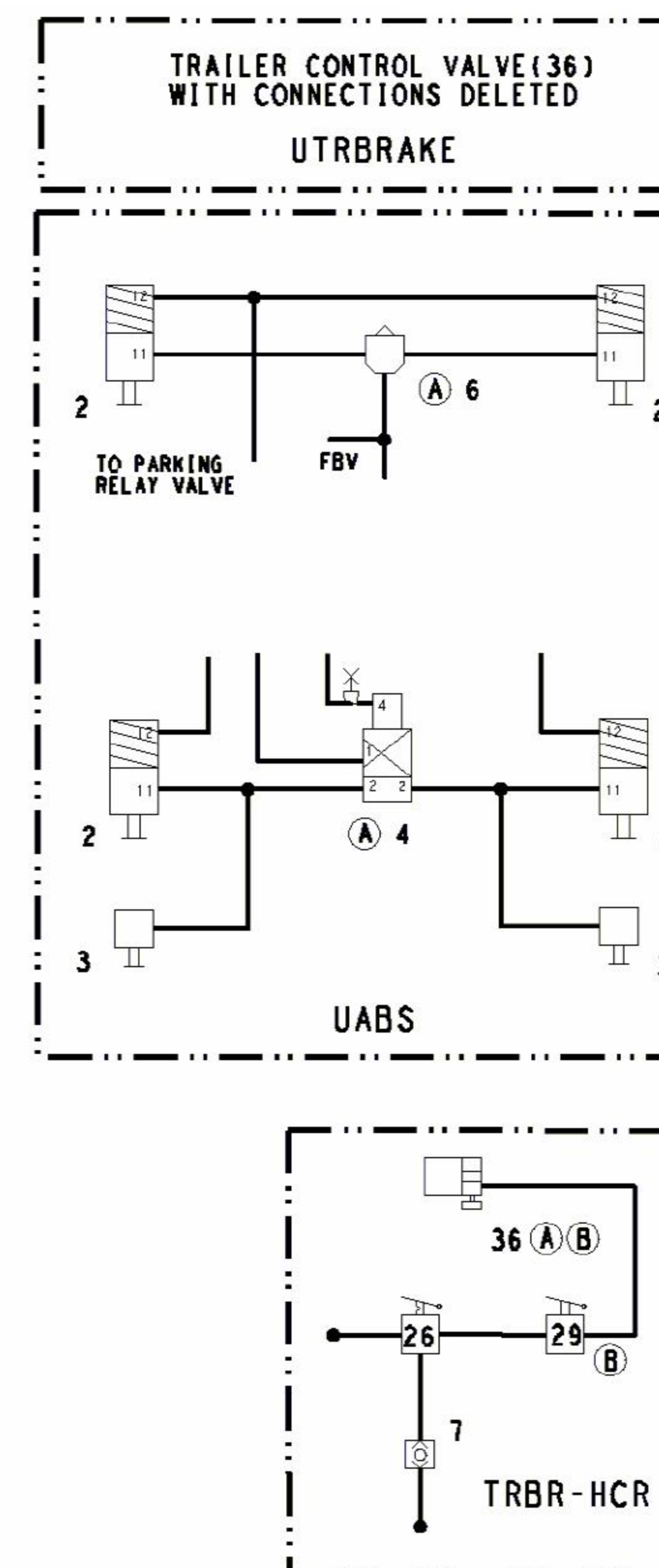
- (A) SERVICE BRAKE
(B) PARKING BRAKE
(C) AIR SUPPLY



TRBRAKE/UTRBRHC/ABS

1	COMPRESSOR	
2	SPRING BRAKE CHAMBER	
3	BRAKE CHAMBER	
4	LOAD SENSING RELAY VALVE	A
5	FOOT BRAKE VALVE	A
6	QUICK RELEASE VALVE	A, B
7	DOUBLE CHECK VALVE	
8	CHECK VALVE	
10	LOW PRESSURE INDICATOR	
11	AIR TANK	
13	DRAIN VALVE	
20	RELAY VALVE	B
25	TEST CONNECTION	
26	PARK SECONDARY BRAKE VALVE	B
27	BRAKE LIGHT SWITCH	

29	TRAILER HAND CONTROL	B
35	ABS-SOLENOID VALVE	A
36	TRAILER CONTROL VALVE	A, B
47	ELECTRONIC CONTROL UNIT	
48	WHEEL SPEED SENSOR	
97	APU	C
32	AUXILIARY EQUIPMENT	



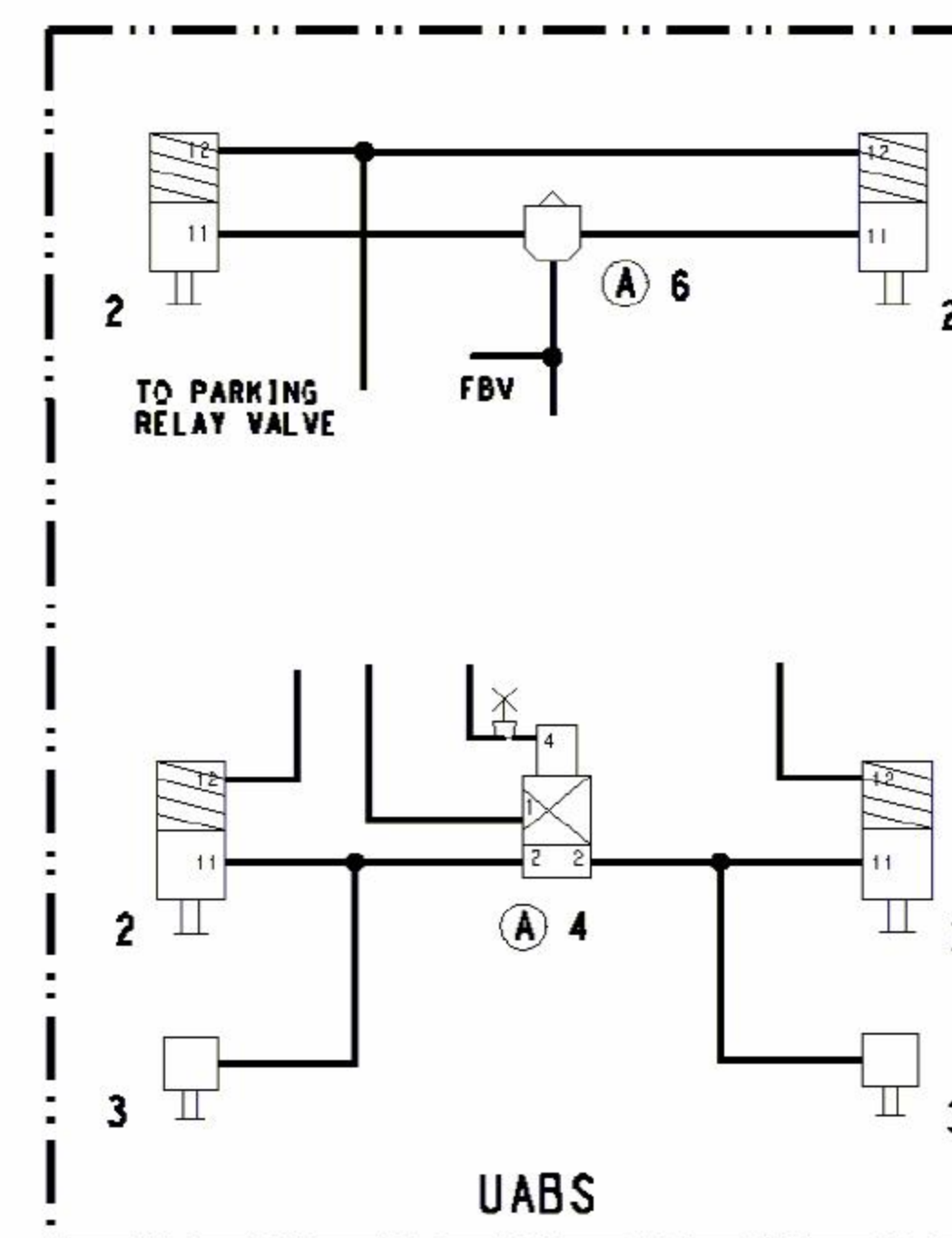
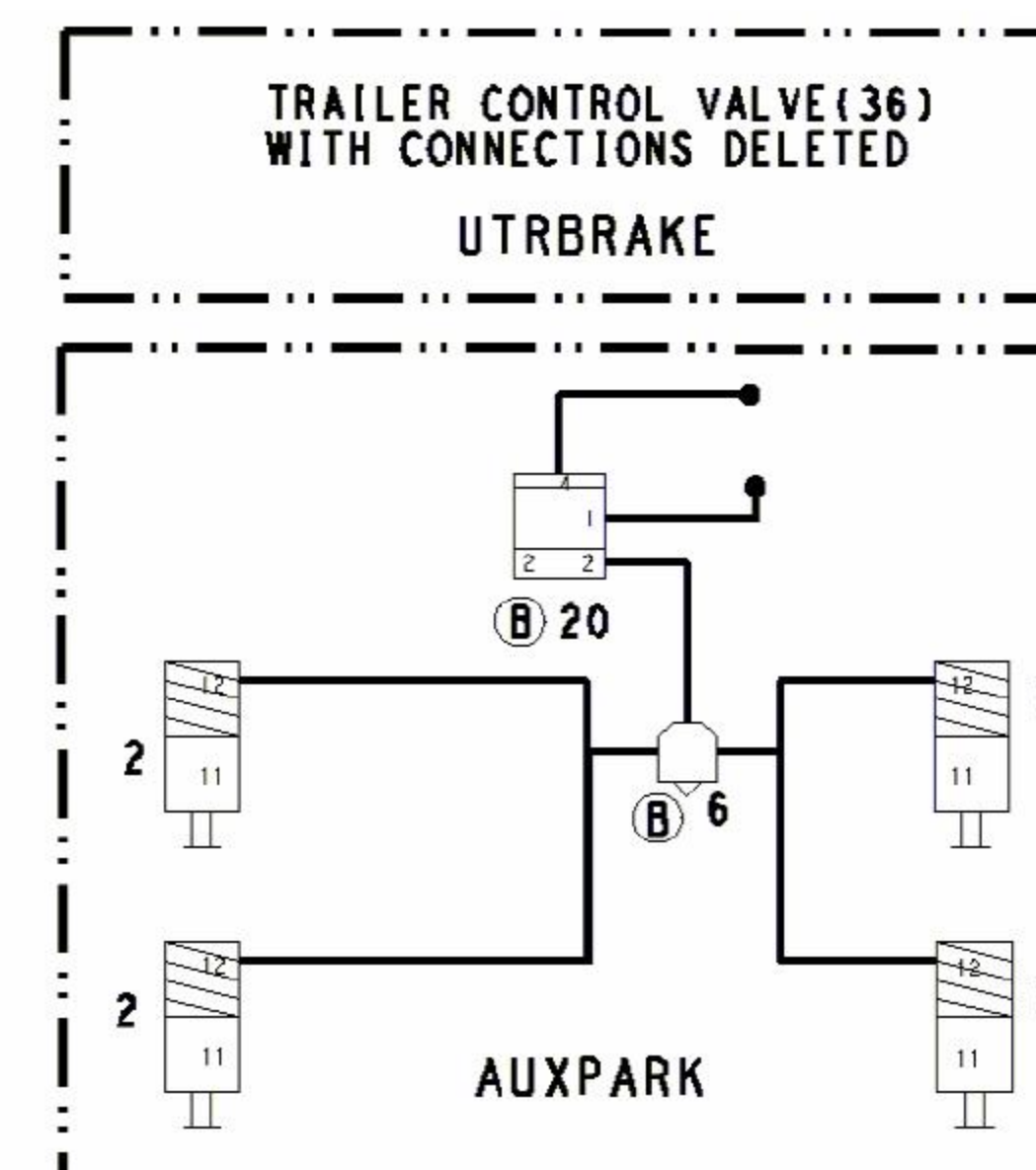
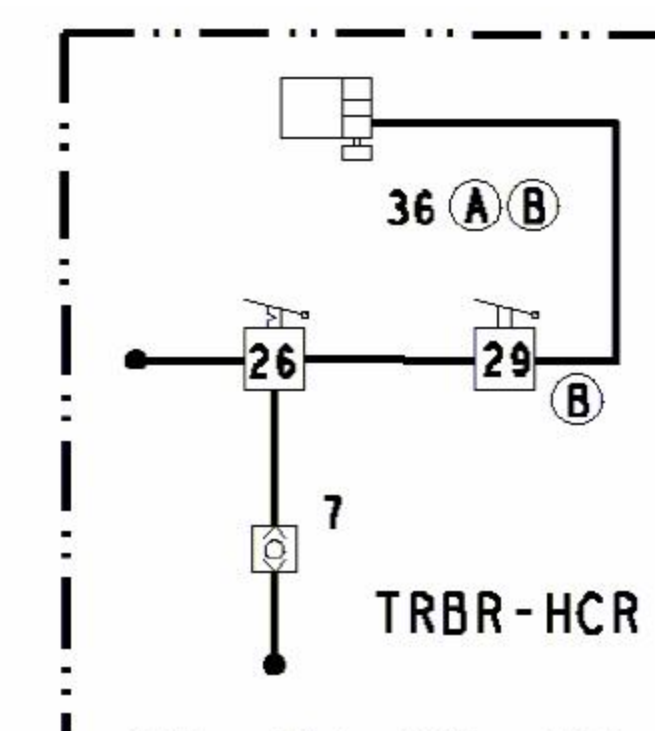
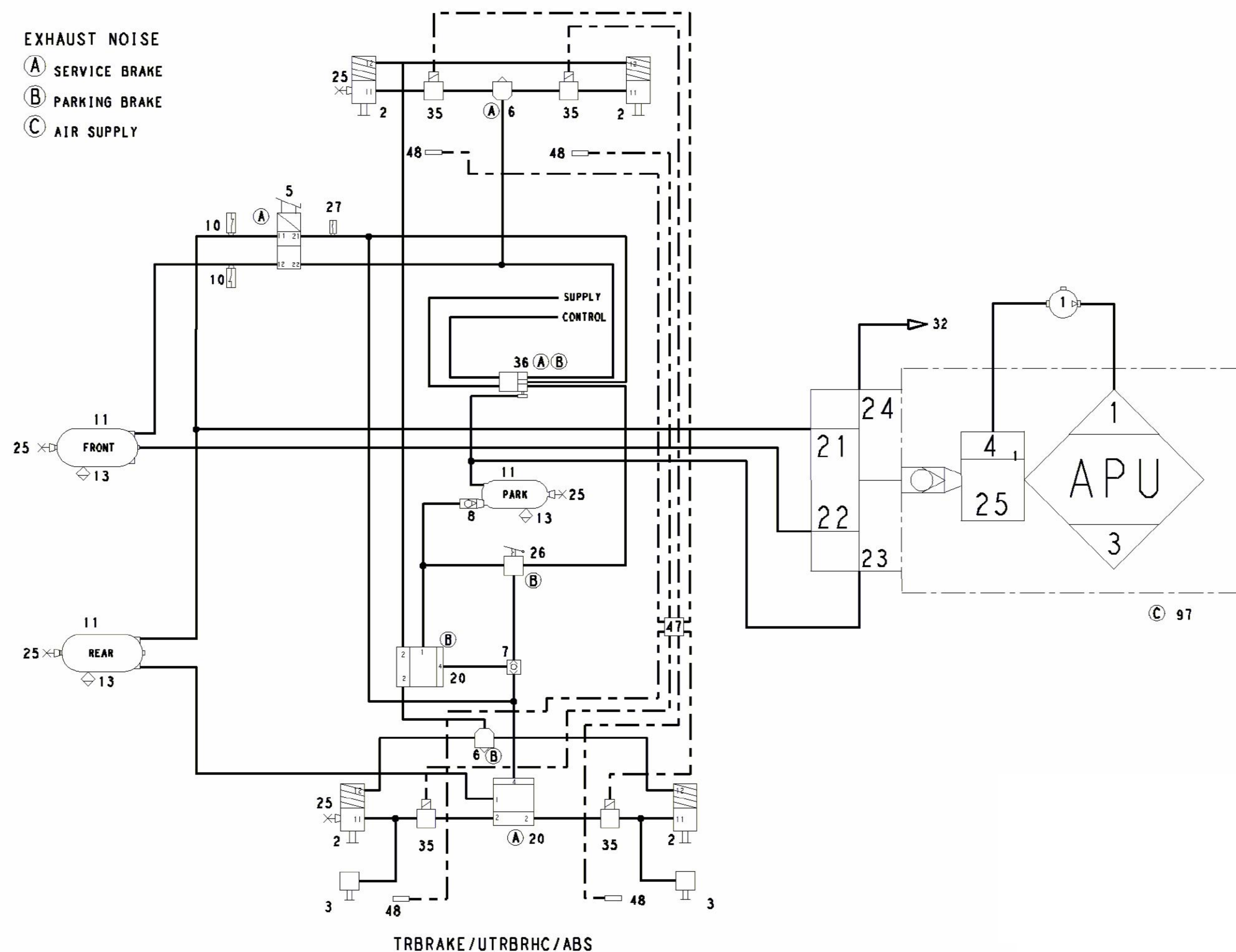
PNEUMATICALLY CONTROLLED BRAKE SYSTEM
6X4

T

----- = ELECTRIC CABLE
———— = PNEUMATIC PIPE

EXHAUST NOISE

- (A) SERVICE BRAKE
(B) PARKING BRAKE
(C) AIR SUPPLY



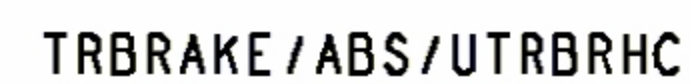
1	COMPRESSOR	
2	SPRING BRAKE CHAMBER	
3	BRAKE CHAMBER	
4	LOAD SENSING RELAY VALVE	A
5	FOOT BRAKE VALVE	A
6	QUICK RELEASE VALVE	A, B
7	DOUBLE CHECK VALVE	
8	CHECK VALVE	
10	LOW PRESSURE INDICATOR	
11	AIR TANK	
13	DRAIN VALVE	
20	RELAY VALVE	A, B
25	TEST CONNECTION	
26	PARK SECONDARY BRAKE VALVE	B
27	BRAKE LIGHT SWITCH	

29	TRAILER HAND CONTROL	B
35	ABS-SOLENOID VALVE	A
36	TRAILER CONTROL VALVE	A, B
47	ELECTRONIC CONTROL UNIT	
48	WHEEL SPEED SENSOR	
97	APU	C
32	AUXILIARY EQUIPMENT	

T

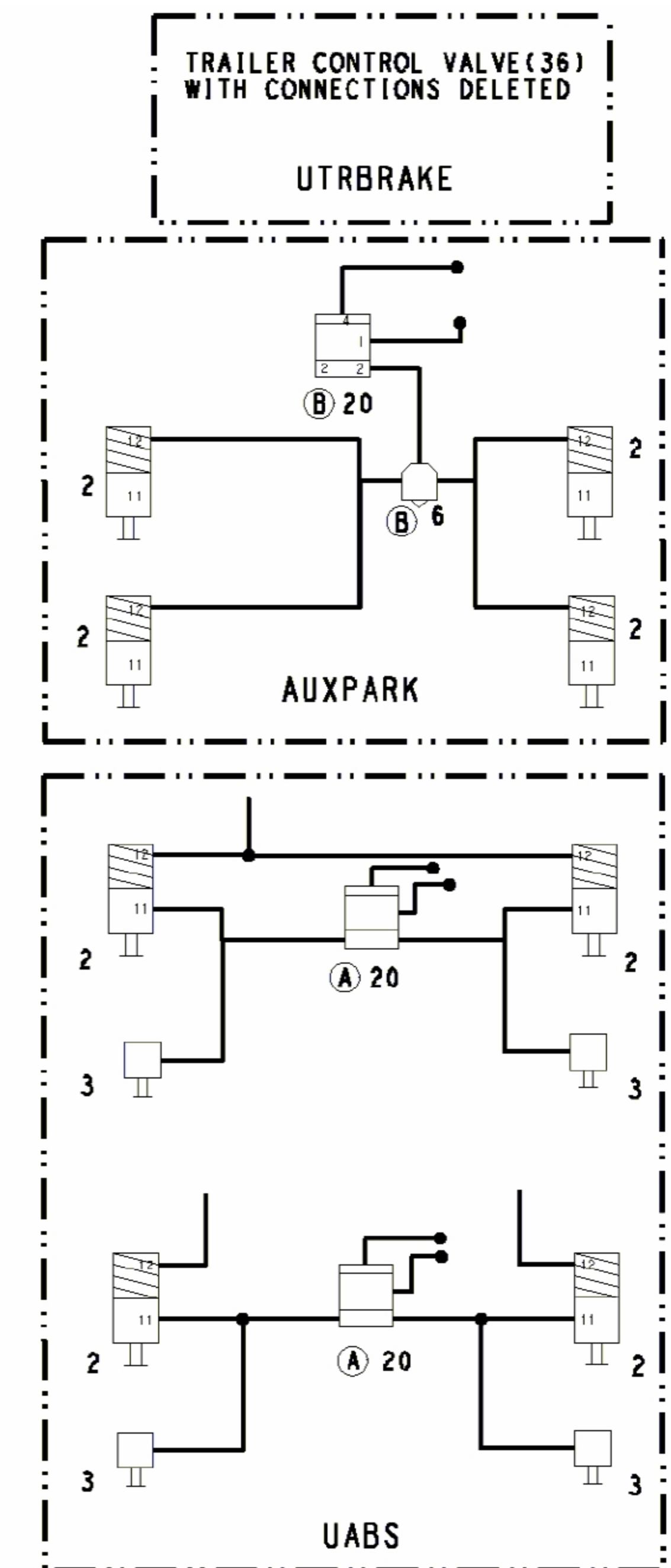
EXHAUST NOISE

- (A) SERVICE BRAKE
- (B) PARKING BRAKE
- (C) AIR SUPPLY



1	COMPRESSOR				
2	SPRING BRAKE CHAMBER				
3	BRAKE CHAMBER				
5	FOOT BRAKE VALVE	A			
6	QUICK RELEASE VALVE	B			
7	DOUBLE CHECK VALVE		29	TRAILER HAND CONTROL	B
8	CHECK VALVE		35	ABS-SOLENOID VALVE	
10	LOW-PRESSURE INDICATOR		36	TRAILER CONTROL VALVE	A,B
11	AIR TANK		47	ELECTRONIC CONTROL UNIT	
13	DRAIN VALVE		48	WHEEL SPEED SENSOR	
20	RELAY VALVE	B	97	APU	C
25	TEST CONNECTION				
26	PARK SECONDARY BRAKE VALVE	B			
27	BRAKE LIGHT SWITCH		32	AUXILLARY EQUIPMENT	

T



1	COMPRESSOR			
2	SPRING BRAKE CHAMBER			
3	BRAKE CHAMBER			
5	FOOT BRAKE VALVE	A		
6	QUICK RELEASE VALVE	B		
7	DOUBLE CHECK VALVE		29	TRAILER HAND CONTROL B
8	CHECK VALVE		35	ABS-SOLENOID VALVE
10	LOW-PRESSURE INDICATOR		36	TRAILER CONTROL VALVE A,B
11	AIR TANK		47	ELECTRONIC CONTROL UNIT
13	DRAIN VALVE		48	WHEEL SPEED SENSOR
20	RELAY VALVE	A,B	97	APU C
25	TEST CONNECTION			
26	PARK SECONDARY BRAKE VALVE	B		
27	BRAKE LIGHT SWITCH		32	AUXILLARY EQUIPMENT