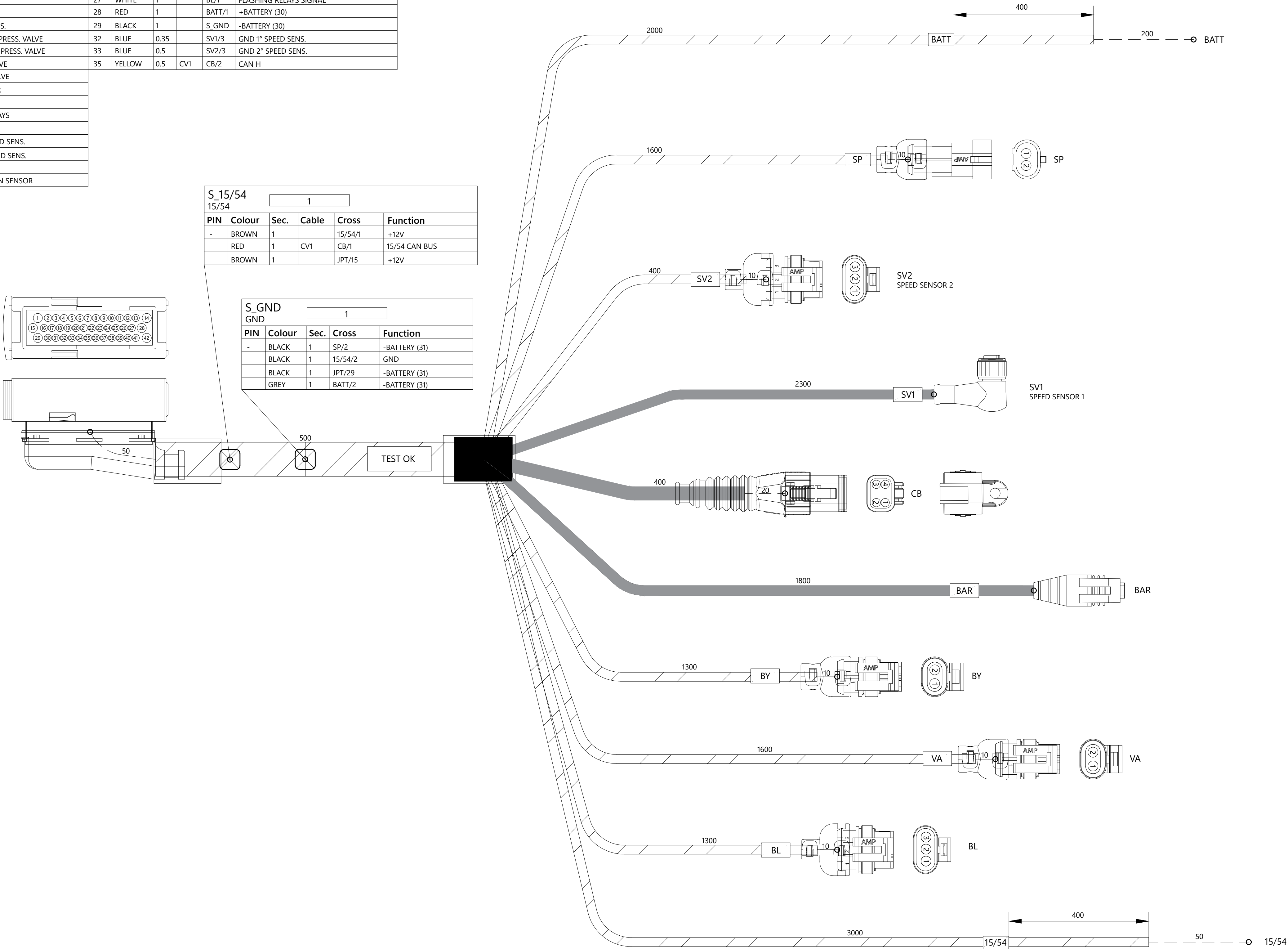


JPT											
PIN	Colour	Sec.	Cable	Cross	Function	PIN	Colour	Sec.	Cable	Cross	Function
1	BLACK	1	CV1	CB/3	GND CAN BUS	27	WHITE	1		BL/1	FLASHING RELAYS SIGNAL
4	BLACK	0.35		BAR/C	SGN PRESS. TRANS.	28	RED	1		BATT/1	+BATTERY (30)
5	BLACK	0.35		SV1/4	SIGNAL 1° SPEED SENS.	29	BLACK	1		S_GND	-BATTERY (30)
8	BLUE	1		VA/2	ENGINE- HIGH/LOW PRESS. VALVE	32	BLUE	0.35		SV1/3	GND 1° SPEED SENS.
9	WHITE	1		VA/1	ENGINE+ HIGH/LOW PRESS. VALVE	33	BLUE	0.5		SV2/3	GND 2° SPEED SENS.
10	BLUE	1		BY/2	ENGINE- BYPASS VALVE	35	YELLOW	0.5	CV1	CB/2	CAN H
11	WHITE	1		BY/1	ENGINE+ BYPASS VALVE						
13	WHITE	1		SP/1	SIGNAL 2° IRRIGATOR						
15	BROWN	1		S_15/54	+12V						
16	BROWN	1		BL/3	15/54 FLASHING RELAYS						
17	BROWN	0.35		BAR/B	+15 PRESS. TRANS.						
18	BROWN	0.35		SV1/1	15-54 SUPPLY 1° SPEED SENS.						
19	BROWN	0.5		SV2/1	15-54 SUPPLY 2° SPEED SENS.						
21	GREEN	0.5	CV1	CB/4	CAN L						
24	BLACK	0.5		SV2/2	SIGNAL 2° SPEED NPN SENSOR						

S 15/54					
PIN	Colour	Sec.	Cable	Cross	Function
-	BROWN	1		15/54/1	+12V
	RED	1	CV1	CB/1	15/54 CAN BUS
	BROWN	1		JPT/15	+12V

S_GND				
PIN	Colour	Sec.	Cross	Function
-	BLACK	1	SP/2	-BATTERY (31)
	BLACK	1	15/54/2	GND
	BLACK	1	JPT/29	-BATTERY (31)
	GREY	1	BATT/2	-BATTERY (31)



BATT				
PIN	Colour	Sec.	Cross	Function
1	RED	1	JPT/28	+BATTERY(30)
2	GREY	1	S_GND	-BATTERY(31)

SP				
PIN	Colour	Sec.	Cross	Function
1	WHITE	1	JPT/13	SIGNAL 2° IRRIGATOR
2	BLACK	1	S_GND	-BATTERY(31)

SV2				
SPEED SENSOR 2				
PIN	Colour	Sec.	Cross	Function
1	BROWN	0.5	JPT/19	15-54 SUPPLY 2° SPEED SENS.
2	BLACK	0.5	JPT/24	SIGNAL 2° SPEED NPN SENS.
3	BLUE	0.5	JPT/33	GND 2° SPEED SENS.

SV1				
SPEED SENSOR 1				
PIN	Colour	Sec.	Cross	Function
1	BROWN	0.35	JPT/18	15-54 SUPPLY 1° SPEED SENS.
3	BLUE	0.35	JPT/32	GND 1° SPEED SENS.
4	BLACK	0.35	JPT/5	SIGNAL 1° SPEED SENS.

CB					
CAN BUS					
PIN	Colour	Sec.	Cable	Cross	Function
1	RED	1	CV1	S_15/54	15/54 CAN BUS
2	YELLOW	0.5	CV1	JPT/35	CAN H
3	BLACK	1	CV1	JPT/1	GND CAN BUS
4	GREEN	0.5	CV1	JPT/21	CAN L

BAR				
PIN	Colour	Sec.	Cross	Function
B	BROWN	0.35	JPT/17	+15 PRESS. TRANS.
C	BLACK	0.35	JPT/4	SGN PRESS. TRANS.

BY				
PIN	Colour	Sec.	Cross	Function
1	WHITE	1	JPT/11	ENGINE+ BYPASS VALVE
2	BLUE	1	JPT/10	ENGINE- BYPASS VALVE

VA				
PIN	Colour	Sec.	Cross	Function
1	WHITE	1	JPT/9	ENG.+ HIGH/LOW PRESS. VALVE
2	BLUE	1	JPT/8	ENG.- HIGH/LOW PRESS. VALVE

BL				
PIN	Colour	Sec.	Cross	Function
1	WHITE	1	JPT/27	FLASHING RELAYS SIGNAL
3	BROWN	1	JPT/16	15/54 FLASHING RELAYS

15/54				
POWER SUPPLY UNDER LOCK AND KEY				
PIN	Colour	Sec.	Cross	Function
1	BROWN	1	S_15/54	+12V
2	BLACK	1	S_GND	GND