

P1 REAR E-STOP & CHUTE UP/DN SWITCH WIRES

PIN	SIZE	Color	Marking	TP
1	16	W	E-STOP RETURN	30A/B2
2	16	W	E-STOP SUPPLY	30A/B1
3	16	N	CHUTE SW UP	30A/G2
4	16	N	CHUTE SW DOWN	30A/G1
5	16	B	GND	30A/G3

PROTRUSION
1x PC1059

P2 CHUTE SOLENOID WIRES

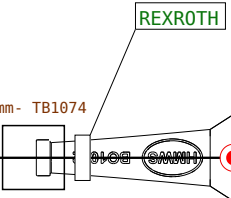
PIN	SIZE	Color	Marking	TP
1	16	B	GND-C	30A/F3
2	16	B	GND-D	8A/6
3	16	B	CHUTE SOL DOWN	30A/E1
4	16	B	CHUTE SOL UP	30A/D1

PROTRUSION

P3 REAR W/LIGHT WIRES

PIN	SIZE	Color	Marking	TP
1	16	B	LT OUT	30A/A1
2	16	B	B-01	8A/3

PROTRUSION



3A REXROTH HYD PLUG

PIN	SIZE	Color	Marking	TP
A	16	B	RW-REXROTH MIX	30A/C1
B	16	B	RL-REXROTH DISCHARGE	30A/C2
C	16	B	BW-GND	30A/E3

CH1209

2B HYD TEMP SENSOR PLUG

PIN	SIZE	Color	Marking	Plug	TP
1	16	B	PW-OIL TEMP	30A/H1	
2	16	B	GND-D	SP1/B	

CH1318

4A SCALES SENSOR PLUG

PIN	SIZE	Color	Marking	Plug	TP
1	18	R	IGN-A		30A/D2
2	18	R	IGN-B		30A/J2
3	18	B	SCALES		30A/J1
4	18	B	SCALES		30A/H2

CH1319

EDC HYD PLUG

PIN	SIZE	Color	Marking	Plug	TP
1	16	B	R-EDC DISCHARGE		30A/K3
2	16	B	RB - EDC MIX		30A/K2

CH1208

30W JOINER PLUG TO 18W JOINER PLUG

PIN	SIZE	Color	Marking	TP
1	14	W	LT SUPPLY-A	8A/1
2	14	B	GND-B	SP1/A

CH1750

SP1

Cav.	Wire	Colour	Gauge	Mult.	ID	Ident Tag	From Tag	To Tag	Splice Side
10	B	Y	16			GND-A	SP1	30A	
A	11	B	Y	14		GND-B	SP1	2A	A
12	B		16			GND-C	SP1	8A	
B	9	B	16			GND-D	SP1	2B	B

TE1278

30A

CINCH 30W PLUG

PIN	SIZE	Color	Marking	TP
A1	16	B	L-LT OUT	P3/1
A2				
A3	16	W	LT SUPPLY-B	8A/2
B1	16	W	E-STOP SUPPLY	P1/2
B2	16	Y	E-STOP RETURN	P1/1
B3	16	W	LT SUPPLY-C	8A/7
C1	16	B	RW-REXROTH MIX	3A/A
C2	16	B	RL-REXROTH DISCHARGE	3A/B
C3				
D1	16	B	CHUTE SOL UP	P2/4
D2	18	R	IGN-A	4A/1
D3				
E1	16	B	CHUTE SOL DOWN	P2/3
E2				
E3	16	B	BW-GND	3A/C
F1				
F3	16	B	GND-C	P2/1
G1	16	B	CHUTE SW DOWN	P1/4
G2	16	W	CHUTE SW UP	P1/3
G3	16	B		P1/5
H1	16	B	PW-OIL TEMP	2B/1
H2	18	O	SCALES	4A/4
H3	16	B	GND-A	SP1/A
J1	18	O	SCALES	4A/3
J2	18	R	IGN-B	4A/2
J3				
K1				
K2	16	B	RB - EDC MIX	2C/2
K3	16	B	R-EDC DISCHARGE	2C/1

CH2904

8A

DT 8 WAY LOOP PLUG

PIN	SIZE	Color	Marking	TP
1	14	W	LT SUPPLY-A	2A/1
2	16	W	LT SUPPLY-B	30A/A3
3	16	B	B-01	P3/2
4				
5	16	B	GND-C	SP1/A
6	16	B	GND-D	P2/2
7	16	W	LT SUPPLY-C	30A/B3
8				

CH1207

LEGEND

BLACK	B
GREEN	G
BLUE	L
BROWN	N
ORANGE	O
PINK	P
RED	R
SLATE	S
VIOLET	V
WHITE	W
YELLOW	Y

WIRE IDENTIFICATION

→ 18 L CAB

GAUGE COLOUR STAMP

→ 18 WG

GAUGE COLOURTRACE COLOUR