



HARNESS # 4674510

J2			
TERM. NO.	COLOR	NAME	CKT#
1	WHT	I2V	1
2	-	I2V	-
3	-	I2V	-
4	BLU	I2V	4
5	RED	I2V	5
6	-	I2V	-
7	ORG	TAP HOT VALVE	6
8	YEL	PURE VALVE	7
9	PUR	DRY BLOWER	8
10	BLK	DOOR LATCH	9
11	GRN	DOOR LATCH SW. N/O	10
12	WHT	DOOR LATCH SW. COM	11
13	GRY	TAP COLD VALVE	12
14	-	SPARE VALVE	-

J2			
TERM. NO.	COLOR	NAME	CKT#
1	RED	+12V OUT	2A
2	RED	PRESSURE SW.	13
3	WHT	+12V	14A
4	BLK	GND	3

J1			
TERM. NO.	COLOR	NAME	CKT#
1	WHT	+12V	14B
2	BLK	GND	3
3	RED	PRESS SW	13

HARNESS # 4674400

J16			
TERM. NO.	COLOR	NAME	CKT#
1	BLU	I2V	1
2	RED	LED-A	2
3	BRN	LED-K	3
4	GRN	DCUP	4
5	RED	MSBASE	5
6	BLK	GND	6
7	BLK	GND	7
8	WHT	DCRAL	8

HARNESS # 4674801

J3			
TERM. NO.	COLOR	NAME	CKT#
1	PUR	PURE-PUMP	6
2	ORG	HTR-FULL	7
3	BRN	DRAIN VALVE	8
4	BLK	DRAIN PUMP	9
5	GRN	SSR	11
6	-	SPARE RLY	-
7	BLU	I2V	3
8	BLU	I2V	4
9	BLU	I2V	5A
10	-	SPARE	-
11	GRY	WASH PUMP	12
12	-	-	-

J10			
TERM. NO.	COLOR	NAME	CKT#
1	BLU	I2V	13
2	BLU	I2V	14
3	BLK	GND	15
4	BLK	GND	16

J12			
TERM. NO.	COLOR	NAME	CKT#
1	BLK	FAN	1
2	RED	I2V	2

HARNESS # 4675300

J15		
TERM. NO.	COLOR	NAME
1	RED	+5V
2	BRAID	SHIELD
3	BRN	PRINT_DET
4	WHT	RXD
5	GRN	TXD
6	BLK	GND

HARNESS # 4674700

J7			
TERM. NO.	COLOR	NAME	CKT#
1	-	SAS DETECT	-
2	RED	5V	1
3	WHT	SCL	4
4	GRN	SDA	5
5	BRN	P. DETECT	6
6	-	INT1	-
7	-	INT2	-
8	-	INT3	-
9	-	INT4	-
10	BLK	GND	2

J1			
TERM. NO.	COLOR	NAME	CKT#
1	GRN	SDA	5
2	BRN	P.DETECT	6
3	RED	5V	1
4	-	-	-
5	WHT	SCL	4
6	BLK	GND	2

HARNESS # 4674600

J8		
TERM. NO.	COLOR	NAME
1	WHT	RS485+ (TX)
2	GRN	RS485- (TX)
3	GRY	COMM_INT
4	YEL	COMM_RESET
5	ORG	RS485+ (RX)
6	PUR	RS485- (RX)
7	BRN	AGND
8	BLU	+12VDC
9	GRN	TEST_RXD
10	RED	TEST_TXD
11	BLK	AGND
12	RED	+12VDC

TEST PORT		
TERM. NO.	COLOR	NAME
1	GRN	TEST_RXD
2	RED	TEST_TXD
3	BLK	GND
4		

J3		
TERM. NO.	COLOR	NAME
1	BLK	AGND
2	RED	+12VDC
3	BRN	AGND
4	BLU	+12VDC

J8		
TERM. NO.	COLOR	NAME
1	GRY	COMM_INT
2	ORG	RS485+ (TX)
3	PUR	RS485- (TX)
4	YEL	COMM_RESET
5	GRN	RS485- (RX)
6	WHT	RS485+ (RX)

SENSOR # 4536000

J9			
TERM. NO.	COLOR	NAME	CKT#
1	BLK	TEMP GND	-
2	RED	TEMP VCC	-
3	BRN	COND.	-
4	WHT	TEMP DATA	-
5	GRN	COND.	-
6	-	SHIELD	-

HARNESS # 4591301

J6			
TERM. NO.	COLOR	NAME	CKT#
1	RED	VCC	-
2	WHT	DATA	-
3	BLK	GND	-
4	-	-	-

HARNESS # 4674300

J13			
TERM. NO.	COLOR	NAME	CKT#
1	WHT	DET PUMP	1
2	GRN	RINSE PUMP	2
3	RED	+12V	3
4	BLU	+12V	4
5	YEL	RAL	5
6	ORG	DLL	6
7	-	-	-
8	BLK	GND	7
9	BRN	GND	8
10	-	GND	-

CONDUCTIVITY # 4675200

J14			
TERM. NO.	COLOR	NAME	CKT#
1	-	DET. COND.	-
2	-	+3.3VA	-
3	-	GND	-
4	-	CONDUCTIVITY	-
5	-	SW2	-
6	-	SW1	-
7	-	GATE 2	-
8	-	CONDUCT 1	-
9	-	CONDUCT 2	-
10	-	GATE 1	-