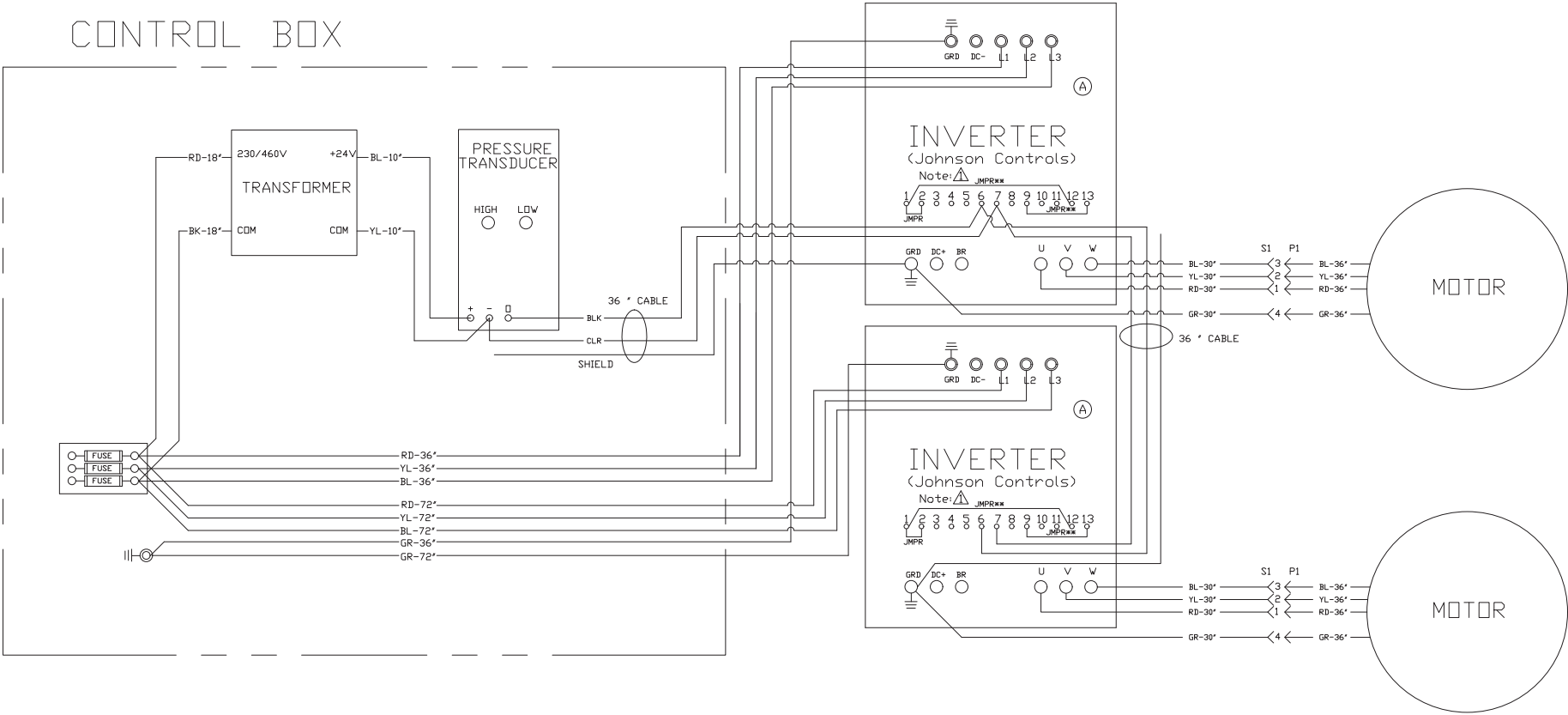


MATERIALS LIST					
QTY			RSI PART#	DESCRIPTION	
-23	-33	-43			
18"	18"	18"	300000091	Wire 18 Ga. Red	
240"	240"	240"	300000103	Wire 14 Ga. Red	
240"	240"	240"	300000105	Wire 14 Ga. Yellow	
240"	240"	240"	300000106	Wire 14 Ga. Blue	
240"	240"	240"	300000107	Wire 14 Ga. Green	
6'	6'	6'	300000116	Cable-Shielded	
1	1	1	300000153	Fuse Holder	
-	3	-	300000159	Fuse 5 AMP	
3	-	-	300000162	Fuse 12 AMP	
-	-	3	300000166	Fuse 4 AMP	
1	1	-	300000196	Transformer	
-	-	1	300000197	Transformer	
1	1	1	300000256	Pressure Transducer	
1	1	1	300000259	Probe - Static Pressure	
1	1	1	300000303	Lug - Ground	
2	2	2	300000337	Blower - A10 x 10A Belt	
1'	1'	1'	300000562	Tape - Electrical	
8	8	8	300000582	Ring Grd.	
7	7	7	300000585	Female ¼" Quick Disc. (Insul)	
2	2	2	300000586	Female ¼" Quick Disc. (Red)	
18	18	18	300000588	Spade - 16/14 Ga. Wire	
-	2	-	300001218	Inverter	
2	-	-	300001260	Inverter	
-	-	2	300001266	Inverter	
18"	18"	18"	30018319	Wire 18 Ga. Black	
10"	10"	10"	30018420	Wire 18 Ga. Blue	
10"	10"	10"	30018718	Wire 18 Ga. Yellow	
2	2	2	30303906	AMP 4 Cir Plug Conn. Male	
2	2	2	30303907	AMP 4 Cir Cap Conn. Female	
8	8	8	30303912	AMP Pin Contact Male	
8	8	8	30303913	AMP Socket Contact Female	
10	10	10	380431695	Wire Ties - 3 ¾" L	
2	2	2	410430063	V-Belt - 42"	
2	2	-	610431462	Motor - 1 HP 1725 RPM 3 PH	
-	-	2	610431480	Motor - 1 HP 1725 RPM 3 PH	
2	2	2	700000042	Pulley - 3.75" Dia. x ⅝" Bore	
2	2	2	700000048	Pulley - 6.93" Dia. x ¾" Bore	

CONNECTOR & CONTACT CONFIGURATION						COMPONENT CODE		WIRE COLOR CODE		Revision	Change	Date
P1	PLUG	30303903	PIN	30303912		FB	Fuse Block	BLK / BK	Black	A	Added Note 2	07-28-05
P2	PLUG	30303903	PIN	30303912		FM	Fan Motor	BL	Blue	B	Changed wire length on S2	09-08-05
S1	CAP	30303904	SOCKET	30303913		GRD	Ground	GR	Green	C	ECN 6124	02-21-12
S2	CAP	30303904	SOCKET	30303913		P1/P2	Fan Plug Male	ORG	Orange	D	ECN 6211	05-30-12
						S1/S2	Control Box Female	RD	Red	E	ECN 8684	03-20-18
								YL	Yellow			



- Notes:
1. Be sure all leads from motor have been covered with tape.
 2. Line voltage is provided through a power source separate from the rooftop unit or from the load side of the rooftop unit disconnect.
 3. JMPR ## - For 575V units only.

Power Exhaust for York International DM/DH/BP 180	
RRS ROOFTOP SYSTEMS 1625 Diplomat Drive Carrollton, Texas 75006 Phone (972) 247-7447 Fax (972) 243-0940	Date: March 20, 2018
	Supercedes: 05-30-12
	Drawn by:
	Unit # 80-457-19xA-23/33/43
	Diagram# 45719AW
Approved by:	