



			VC1.11LR	VC1.12LR				VC1.11LR	VC1.12LR
ITEM	PART #	MATERIAL	QTY	QTY	ITEM	PART #	MATERIAL	QTY	QTY
a	4310	Insulator, Pin Type	3	3	g	4090	Crossarm, 10ft	1	1
b	4410	Pin, Pole Top	1	1	j	9110	Lag, 1/2"		2
c1	9371-6	Bolt, Machine - 1/2"	2	2	bs	9376	Upset Bolt - 5/8"	1	
c2	9372	Bolt, Machine - 5/8"	6	6	cm	9471	Insulator, Spool - 3"	1	1
c3	9373	Bolt, Machine - 3/4"	1	1	cu	2040	Brace, 84" X 24"	2	2
d1	9098	Washer, Round - 1/2"	2	2	ec	2085	Bracket, Neutral Offset		1
d2	9091	Washer, Square - 2"X2"	10	10	ek	9094	Locknuts, 1/2"	2	2
d3	9093	Washer, Curved 3" - 13/16"	1	1	ek	9096	Locknuts, 5/8"	7	7
d4	9091-4	Washer, Square 4" -13/16"	1	1	ek	9097	Locknuts, 3/4"	1	1
f	4375	Pins, Crossarm Saddle	2	2					

**Design Parameters:**

- Maximum Line Angle: 2°

**Notes:**

- For VC1.12LR, replace item bs with item ec and call out 2 of item j.

**24.9/14.4 kV, 3-PHASE SINGLE  
PRIMARY SUPPORT, CROSSARM  
CONST. LARGE CONDUCTOR**

RUS  
11/7/2017  
REV. A



VC1.11LR  
VC1.12LR