

45CC AC CIRCUIT PROTECTION BOX WIRE LIST

1/24/2006

WIRE#	GAUGE	COLOR	DESCRIPTION	INCHES
601	10ga	Black	FWD AIR COND - HOT	
602	10ga	Green	FWD AIR COND - GROUND	
603	10ga	White	FWD AIR COND - NEUTRAL	
604	10ga	Black	AFT AIR COND - HOT	
605	10ga	Green	AFT AIR COND - GROUND	
606	10ga	White	AFT AIR COND - NEUTRAL	
607	14ga	Black	AIR COND RELAY - HOT	
608	14ga	Green	AIR COND RELAY - GROUND	
609	14ga	White	AIR COND RELAY - NEUTRAL	
610	14ga	Black	SPARE(WASHER) - HOT	
611	14ga	Green	SPARE(WASHER) - GROUND	
612	14ga	White	SPARE(WASHER) - NEUTRAL	
613	14ga	Black	SPARE(ICE MAKER) - HOT	
614	14ga	Green	SPARE(ICE MAKER) - GROUND	
615	14ga	White	SPARE(ICE MAKER) - NEUTRAL	
616	14ga	Black	WATER HEATER - HOT	
617	14ga	Green	WATER HEATER - GROUND	
618	14ga	White	WATER HEATER - NEUTRAL	
619	14ga	Black	BATTERY CHARGER - HOT	
620	14ga	Green	BATTERY CHARGER - GROUND	
621	14ga	White	BATTERY CHARGER - NEUTRAL	
622	14ga	Black	MICROWAVE - HOT	
623	14ga	Green	MICROWAVE - GROUND	
624	14ga	White	MICROWAVE - NEUTRAL	
625	14ga	Black	PORT OUTLETS - HOT	
626	14ga	Green	PORT OUTLETS - GROUND	
627	14ga	White	PORT OUTLETS - NEUTRAL	
628	14ga	Black	STBD OUTLETS - HOT	
629	14ga	Green	STBD OUTLETS - GROUND	
630	14ga	White	STBD OUTLETS - NEUTRAL	
631	10ga	Black	SHORE POWER 1 - HOT	
632	10ga	Green	SHORE POWER 1 - GROUND	
633	10ga	White	SHORE POWER 1 - NEUTRAL	
634	10ga	Black	SHORE POWER 2 - HOT	
635	10ga	Green	SHORE POWER 2 - GROUND	
636	10ga	White	SHORE POWER 2 - NEUTRAL	
637	8ga	Black	GENERATOR - HOT	
638	8ga	Green	GENERATOR - GROUND	
639	8ga	White	GENERATOR - NEUTRAL	
640	10ga	Black	INVERTER IN - HOT	
641	10ga	Green	INVERTER IN - GROUND	
642	10ga	White	INVERTER IN - NEUTRAL	
643	10ga	Black	INVERTER OUT - HOT	
644	10ga	Green	INVERTER OUT - GROUND	
645	10ga	White	INVERTER OUT - NEUTRAL	
646	20ga	Black	VOLT METER LINE 1 - HOT	
647	20ga	Black	VOLT METER LINE 2 - HOT	
648	20ga	Green	VOLT METER - GROUND	
649	16ga	Black	VOLT METER LINE 1 TO FCB #1 - HOT	
650	16ga	Black	VOLT METER LINE 2 TO FCB #2 - HOT	
651	20ga	NA	LINE 1 INDICATOR	
652	20ga	NA	LINE 2 INDICATOR	
653	20ga	NA	GENERATOR INDICATOR	
653A	20ga	NA	GENERATOR INDICATOR, P2	

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WIRE#	GAUGE	COLOR	DESCRIPTION	INCHES
654	20ga	NA	GENERATOR SW, P1	
655	20ga	NA	BATTERY CHARGER SW	
656	20ga	NA	WATER HEATER SW	
657	20ga	NA	SHORE POWER SW	
657A	20ga	NA	SHORE POWER SW, P2	
658				
659	10ga	Black	LINE 1 OUTPUT - HOT	
660	10ga	Black	LINE 2 OUTPUT - HOT	
661	10ga	Black	GEN OUT TO LINE 1 JUMPER	
662	10ga	Black	GEN OUT TO LINE 2 JUMPER	
663	10ga	Black	GEN IN TO GEN IN JUMPER	
664	10ga	Green	AC TO DC GROUND	
665	10ga	Green	BUS TO BUS	
666				
667				
668	16ga	WHITE/BLACK	POWER SENSE (LINE) - GEN	
669	18ga	Green	GND TO COIL - RELAY 2	
670	18ga	Green	GND - RELAY COIL 2 TO 1	
671	18ga	Green	GND TO COIL - RELAY 10	
672	18ga	Green	GND - RELAY COIL 10 TO 9	
673	18ga	Green	GND - RELAY COIL 9 TO 8	
674	18ga	Green	GND - RELAY COIL 8 TO 7	
675	18ga	Green	GND - RELAY COIL 7 TO 6	
676	18ga	Green	GND - RELAY COIL 6 TO 5	
677				
678				
679	16ga	PINK	POWER SENSE (SHORE) - LINE 1	
680	16ga	BLUE	POWER SENSE (SHORE) - LINE 2	
681	14ga	Black	BATTERY CHARGER - HOT	
682	14ga	Black	WATER HEATER - HOT	
683	18ga	Green	GND TO COIL - RELAY 12	
684	18ga	Green	GND RELAY COIL 12 TO 11	
685	18ga	PURPLE	GENSET COIL POWER, P1	
686	18ga	PURPLE	GENSET COIL POWER, P2	
687	18ga	ORANGE	SHORE COIL POWER, P1	
688	18ga	ORANGE	SHORE COIL POWER, P2	
689	18ga	ORANGE	SHORE COIL POWER, P3	
690	18ga	ORANGE	SHORE COIL POWER, P4	
691	18ga	RED	SHORE 1 IND TO DIODE1	
692	18ga	RED	SHORE 2 IND TO DIODE2	
693	18ga	RED	DIODES TO RELAY COIL 9	
694	18ga	RED	SHORE COIL POWER SELECT	