

49 AC CIRCUIT PROTECTION BOX WIRE LIST

1/26/2006

WIRE#	GAUGE	COLOR	DESCRIPTION	INCHES
601	14ga	Black	FWD AIR COND - HOT	
602	14ga	Green	FWD AIR COND - GROUND	
603	14ga	White/Red	FWD AIR COND - HOT2	
604	14ga	Black	AFT AIR COND - HOT	
605	14ga	Green	AFT AIR COND - GROUND	
606	14ga	White/Red	AFT AIR COND - HOT2	
607	14ga	Black	AIR COND RELAY - HOT	
608	14ga	Green	AIR COND RELAY - GROUND	
609	14ga	White/Red	AIR COND RELAY - HOT2	
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/Red	WATER HEATER - HOT2	
619	14ga	Black	MID AIR COND - HOT	
620	14ga	Green	MID AIR COND - GROUND	
621	14ga	White/Red	MID AIR COND - HOT2	
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	6ga	Black	SHORE POWER - HOT	
632	8ga	Green	SHORE POWER - GROUND	
633	6ga	White	SHORE POWER - NEUTRAL	
634	6ga	White/Red	SHORE POWER - HOT2	
635	6ga	Black	GENERATOR - HOT	
636	8ga	Green	GENERATOR - GROUND	
637	6ga	White	GENERATOR - NEUTRAL	
638	6ga	White/Red	GENERATOR - HOT2	
639	10ga	Black	INVERTER IN - HOT	
640	10ga	Green	INVERTER IN - GROUND	
641	10ga	White	INVERTER IN - NEUTRAL	
642	10ga	Black	INVERTER OUT - HOT	
643	10ga	Green	INVERTER OUT - GROUND	
644	10ga	White	INVERTER OUT - NEUTRAL	
645	20ga	Black	VOLT METER LEG 1 - HOT	
646	20ga	White/Red	VOLT METER LEG 2 - HOT	
647	20ga	Green	VOLT METER - GROUND	
648	16ga	Black	VOLT METER LEG 1 TO FCB #1 - HOT	
649	16ga	White/Red	VOLT METER LEG 2 TO FCB #2 - HOT	
650	20ga	NA	SHORE POWER IND, P1	
651	20ga	NA	SHORE POWER IND, P2	
652	20ga	NA	GENERATOR INDICATOR	
653	20ga	NA	GENERATOR INDICATOR, P2	
654	20ga	NA	WATER HEATER SW	

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WIRE#	GAUGE	COLOR	DESCRIPTION	INCHES
655	20ga	NA	GENERATOR SW, P1	
656	20ga	NA	SHORE POWER SW	
661	6ga	Black	LEG 1 OUTPUT - HOT	
662	6ga	Black	LEG 2 OUTPUT - HOT	
663	6ga	Black	GEN TO SHORE LEG1 JUMPER	
664	6ga	Black	GEN TO SHORE LEG2 JUMPER	
665	10ga	Green	AC TO DC GROUND	
666	8ga	Green	BUS TO BUS	
667	16ga	Black	POWER SENSE (GEN) - LEG 1	
668	16ga	RED	POWER SENSE (GEN) - LEG 2	
669	16ga	Black	POWER SENSE (SHORE) - LEG 1	
670	16ga	RED	POWER SENSE (SHORE) - LEG 2	
671	18ga	BLACK	PWR TO COIL - RELAY 1	
672	18ga	BLACK	PWR TO COIL - RELAY 2	
673	18ga	Green	GND TO COIL - RELAY 6	
674	18ga	Green	GND - RELAY COIL 6 TO 5	
675	14ga	White/Red	WATER HEATER - HOT	
676	18ga	Green	GND TO COIL - RELAY 7	
677	18ga	PURPLE	GENSET COIL POWER, P1	
678	18ga	PURPLE	GENSET COIL POWER, P2	
679	18ga	ORANGE	SHORE COIL POWER, P1	
680	18ga	ORANGE	SHORE COIL POWER, P2	