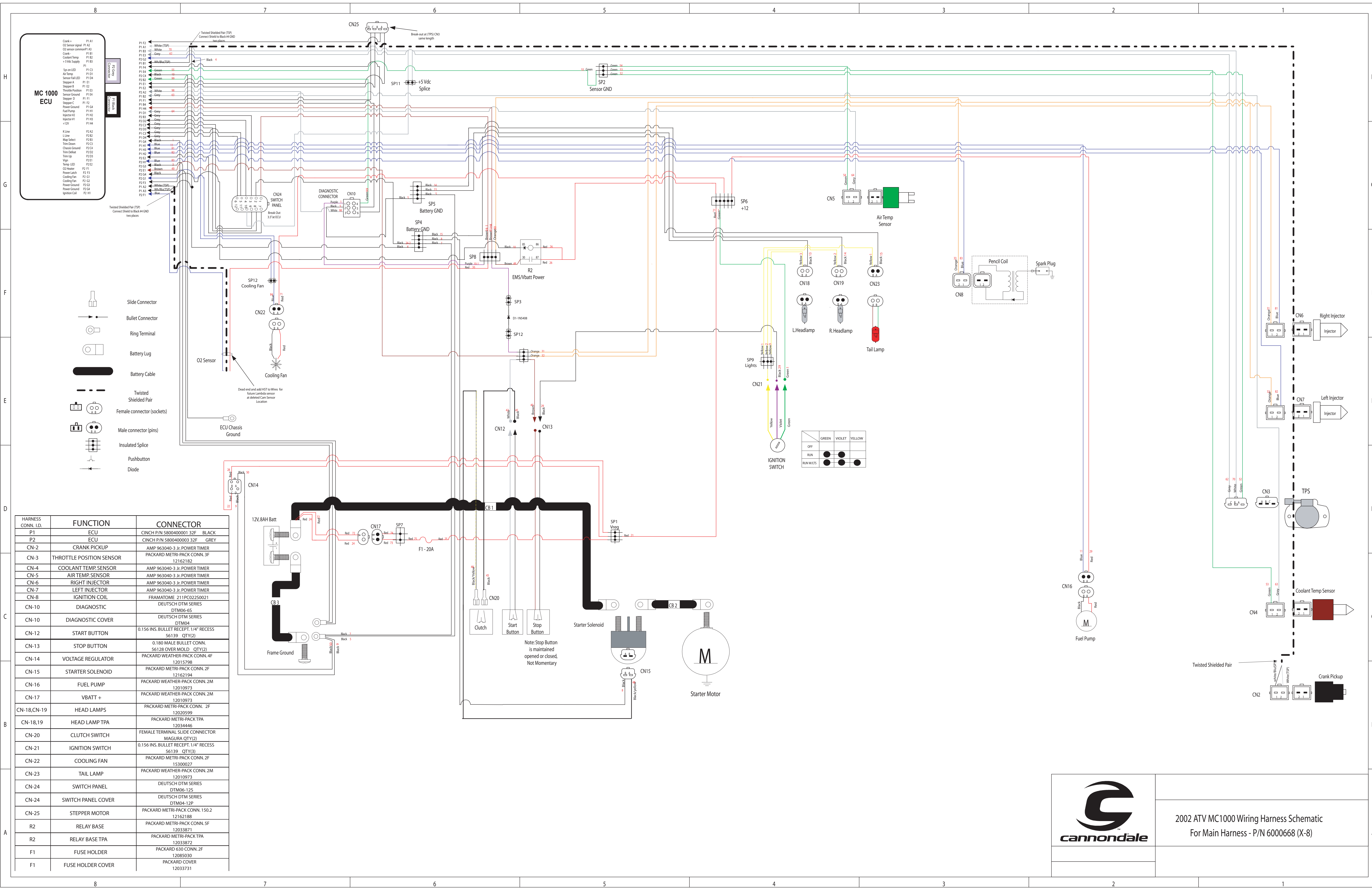


MC 1000 ECU	
Crnk+	P1 A1
O2 Sensor signal	P1 A2
O2 Sensor common	P1 A3
Crnk-	P1 B1
Coolant Temp	P1 B2
Crnk	P1 B3
Crnk	P1 C1
Crnk	P1 C2
Crnk	P1 C3
Crnk	P1 C4
Crnk	P1 C5
Crnk	P1 C6
Crnk	P1 C7
Crnk	P1 C8
Crnk	P1 C9
Crnk	P1 C10
Crnk	P1 C11
Crnk	P1 C12
Crnk	P1 C13
Crnk	P1 C14
Crnk	P1 C15
Crnk	P1 C16
Crnk	P1 C17
Crnk	P1 C18
Crnk	P1 C19
Crnk	P1 C20
Crnk	P1 C21
Crnk	P1 C22
Crnk	P1 C23
Crnk	P1 C24
Crnk	P1 C25
Crnk	P1 C26
Crnk	P1 C27
Crnk	P1 C28
Crnk	P1 C29
Crnk	P1 C30
Crnk	P1 C31
Crnk	P1 C32
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Crnk	P1 C39
Crnk	P1 C40
Crnk	P1 C41
Crnk	P1 C42
Crnk	P1 C43
Crnk	P1 C44
Crnk	P1 C45
Crnk	P1 C46
Crnk	P1 C47
Crnk	P1 C48
Crnk	P1 C49
Crnk	P1 C50



HARNESS CONN. LD.	FUNCTION	CONNECTOR
P1	ECU	CINCH P/N 5800400001 32F BLACK
P2	ECU	CINCH P/N 5800400003 32F GREY
CN-2	CRANK PICKUP	AMP 963040-3 Jr. POWER TIMER
CN-3	THROTTLE POSITION SENSOR	PACKARD METRI-PACK CONN. 3F 12162182
CN-4	COOLANT TEMP SENSOR	AMP 963040-3 Jr. POWER TIMER
CN-5	AIR TEMP SENSOR	AMP 963040-3 Jr. POWER TIMER
CN-6	RIGHT INJECTOR	AMP 963040-3 Jr. POWER TIMER
CN-7	LEFT INJECTOR	AMP 963040-3 Jr. POWER TIMER
CN-8	IGNITION COIL	FRAMATOME 211PC02250021
CN-10	DIAGNOSTIC	DEUTSCH DTM SERIES DTM06-6S
CN-10	DIAGNOSTIC COVER	DEUTSCH DTM SERIES DTM04
CN-12	START BUTTON	0.156 INS. BULLET RECEPT. 1/4" RECESS 56139 QTY(2)
CN-13	STOP BUTTON	0.180 MALE BULLET CONN. 56128 OVER MOLD. QTY(2)
CN-14	VOLTAGE REGULATOR	PACKARD WEATHER-PACK CONN. 4F 12015798
CN-15	STARTER SOLENOID	PACKARD METRI-PACK CONN. 2F 12162194
CN-16	FUEL PUMP	PACKARD WEATHER-PACK CONN. 2M 12010973
CN-17	VBATT +	PACKARD WEATHER-PACK CONN. 2M 12010973
CN-18,CN-19	HEAD LAMPS	PACKARD METRI-PACK CONN. 2F 12020599
CN-18,19	HEAD LAMP TPA	PACKARD METRI-PACK TPA 12034446
CN-20	CLUTCH SWITCH	FEMALE TERMINAL SLIDE CONNECTOR MAGURA QTY(2)
CN-21	IGNITION SWITCH	0.156 INS. BULLET RECEPT. 1/4" RECESS 56139 QTY(3)
CN-22	COOLING FAN	PACKARD METRI-PACK CONN. 2F 15300027
CN-23	TAIL LAMP	PACKARD WEATHER-PACK CONN. 2M 12010973
CN-24	SWITCH PANEL	DEUTSCH DTM SERIES DTM06-12S
CN-24	SWITCH PANEL COVER	DEUTSCH DTM SERIES DTM04-12P
CN-25	STEPPER MOTOR	PACKARD METRI-PACK CONN. 150.2 12162188
R2	RELAY BASE	PACKARD METRI-PACK CONN. 5F 12033871
R2	RELAY BASE TPA	PACKARD METRI-PACK TPA 12033872
F1	FUSE HOLDER	PACKARD 630 CONN. 2F 12085030
F1	FUSE HOLDER COVER	PACKARD COVER 12033731

2002 ATV MC1000 Wiring Harness Schematic
For Main Harness - P/N 6000668 (X-8)