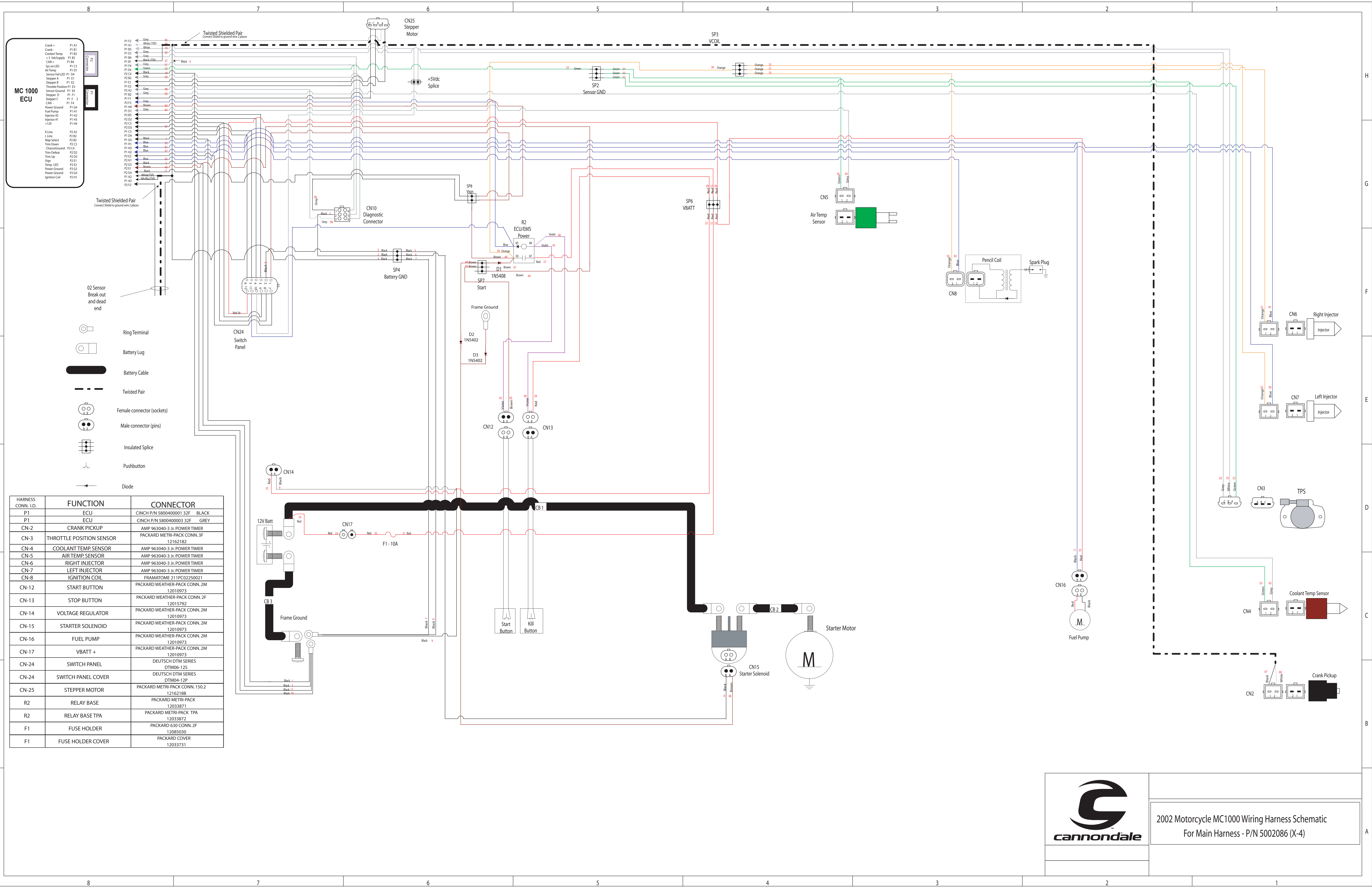


MC 1000 ECU

Crank +	P1 A1
Crank -	P1 B1
Coolant Temp	P1 E3
+5VDC Supply	P1 B8
Start LED	P1 C2
Air Temp	P1 D4
Sensor Fail LED	P1 D4
Stopper A	P1 E1
Stopper B	P1 E2
Throttle Position P1	P1 E3
Sensor Ground	P1 E4
Stopper C	P1 F 1
Stopper D	P1 F 2
CAN -	P1 H 4
Power Ground	P1 G 4
Fuel Pump	P1 H 1
Injector #2	P1 H 2
Injector #1	P1 H 3
	P1 H 4
	P2 A 2
	P2 B 2
	P2 C 2
	P2 D 2
	P2 E 2
	P2 F 2
	P2 G 2
	P2 H 2
	P2 I 2
	P2 J 2
	P2 K 2
	P2 L 2
	P2 M 2
	P2 N 2
	P2 O 2
	P2 P 2
	P2 Q 2
	P2 R 2
	P2 S 2
	P2 T 2
	P2 U 2
	P2 V 2
	P2 W 2
	P2 X 2
	P2 Y 2
	P2 Z 2

- Ring Terminal
- Battery Lug
- Battery Cable
- Twisted Pair
- Female connector (sockets)
- Male connector (pins)
- Insulated Splice
- Pushbutton
- Diode

HARNESS CONN. I.D.	FUNCTION	CONNECTOR
P1	ECU	CINCH P/N 5800400001 32F BLACK
P1	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-12	START BUTTON	PACKARD WEATHER-PACK CONN. 2M 12010973
CN-13	STOP BUTTON	PACKARD WEATHER-PACK CONN. 2F 12015792
CN-14	VOLTAGE REGULATOR	PACKARD WEATHER-PACK CONN. 2M 12010973
CN-15	STARTER SOLENOID	PACKARD WEATHER-PACK CONN. 2M 12010973
CN-16	FUEL PUMP	PACKARD WEATHER-PACK CONN. 2M 12010973
CN-17	VBATT +	PACKARD WEATHER-PACK CONN. 2M 12010973
CN-24	SWITCH PANEL	DEUTSCH DTM SERIES DTM06-125
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 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 Motorcycle MC1000 Wiring Harness Schematic
For Main Harness - P/N 5002086 (X-4)