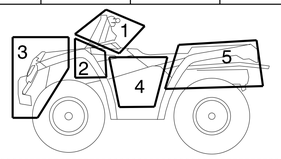
RENEGADE 800 2009

GENERAL SYSTEM



TERMINAL IDENTIFICATION		
	NAME	ZONE-CONNECTOR NAME-TERMINAL #/A
EX:	CI	1 - CI - 15
EX:	CV	4 - CV - A
EX:	ME	2 - ME

AWG	MAX. CURRENT	MAX. FUSE CURRENT	MAX. WATT
# 6	100 amps	125 amps	1450 watts
# 8	65 amps	80 amps	930 watts
# 10	40 amps	50 amps	580 watts
# 12	25 amps	30 amps	365 watts
# 14	16 amps	20 amps	230 watts
# 16	10 amps	15 amps	145 watts
# 18	6 amps	7.5 amps	85 watts
* AT	50°C MAX		

ZONE #	ZONE DESCRIPTION
1	STEERING AREA
2	MODULE AREA
3	FRONT OF VEHICLE
4	ENGINE AREA
5	REAR OF VEHICLE

	WELDED JOINT
	SHRINKED JOINT
	CROSSED WIRE
	WIRE BUS
	SIMPLE CONDUCTOR WIRE
	FEMALE TERMINAL
	MALE TERMINAL
	STEEL LINK (FRAME)
	TERMINAL

	FRAME GROUND
	EGINE GROUND
	PHILLIPS SCREW
	NUT CONNECTION
	SPLICE CONNECTION
	COMPONENT CONNECTION
	SECTION OF MODULE
	SLOTTED SCREW
	OPTIONAL

COLOR CODE	
BE	BEIGE
BK	BLACK
BU	BLUE
BN	BROWN
GN	GREEN
GY	GREY
OR	ORANGE
RD	RED
VI	VIOLET
WH	WHITE
YL	YELLOW
PK	PINK
LT BU	LIGHT BLUE

JT RD/GN
JT RD/GY
JT OR/GN2
OR/VE-16
JT OR/GN1
PF2 (1/2) MAIN FUSE (F8) 30 A
PF2 (2/2) FAN / ACCES. FUSE (F9) 30 A
CC (1/3) IGNITION KEY (DESS)
ON
OFF
PF1 MAIN RELAY (R2) 10 A
PF1 RELAYS SPEEDO FUSE (F4) 7.5 A
PF1 IGNITION COIL FUSE (F1) 5 A
HIC HARNESS INTER CONNECTION
CI SPEEDOMETER & PILOT LAMPS
FUEL
ENGINE
4WD
HI BEAM
BD 2WD/4WD SWITCH
2WD
4WD
SW WINCH RELAY
PF1 ACCESSORIES RELAY (R3) 30 A
PF1 FAN RELAY (R1) 10 A
SS STARTER SOLENOID
PF1 FREE WEELING DIODE (D2)
JT OR/BU
JT RD/BE
PF1 ONEWAY DIODE (D1)
PF1 FUEL PUMP FUSE (F5) 7.5 A
PF1 ECM FUSE (F6) 5 A
PF1 INJECTORS FUSE (F3) 5 A
BA IGNITION COIL
HIC HARNESS INTER CONNECTION
FP (2/2) FUEL LEVEL SENSOR
SD 2WD/4WD ACTUATOR SWITCH
HIC HARNESS INTER CONNEC-TION
D5 ONE-WAY DIODE
D6 ONE-WAY DIODE
MD 2WD/4WD ACTUATOR
WM WINCH MOTOR
PR TAIL LIGHT
PF1 ACCESSORIES FUSE (F7) 20 A
PF1 COOLING FAN FUSE (F2) 20 A
JT RD/BK
JT OR/BR
JT BK/GN
JT YL/BR
JT VI/BU
JT BE/GN
BAT BATTERY 12 VDC 18 AH
SM STARTER MOTOR
RUN
STOP
MG (3/4) MULTIFUNCTION SWITCH (STOP)
INJ1 FUEL INJECTOR (FRONT)
INJ2 FUEL INJECTOR (REAR)
FP (1/2) FUEL PUMP
SPK2 SPARK PLUG (REAR)
SPK1 SPARK PLUG (FRONT)
DB DIAGNOSTIC CONNECTOR
DC DC OPTION
DC DC OUTLET
OFF
ON
LIGHT
ON
CC (3/3) IGNITION KEY (LIGHTS)
OUT
FREE
IN
SWW WINCH SWITCH
HIC HARNESS INTER CONNECTION
JT RD/OR
JT WH/BE
JT BU
JT GN
MG (4/4) MULTIFUNCTION SWITCH (LIGHTS)
LO
HI
RD RECTIFIER
U V W –
ECM ENGINE CONTROL MODULE
MG (1/4) MULTIFUNCTION SWITCH (START)
FREE
START
MG (2/4) MULTIFUNCTION SWITCH (OVERRIDE)
FREE
OVERRIDE
CA MAGNETO 400 WATTS
CTS COOLANT TEMP SENSOR
CC (2/3) IGNITION KEY (ON)
PRN SUBTRANSMISSION SWITCH
TPS TROTTLE POSITION SENSOR
MAPTS MANIFOLD AIR PRESSURE / TEMP SENSOR
OPS OIL PRESSURE SWITCH
IDLE IDLE BYPASS VALVE
CPS CRANK SHAFT POSITION SENSOR
PGH LEFT HEAD LIGHT (HI) 35 W
PDH RIGHT HEAD LIGHT (HI) 35 W
PGB LEFT HEAD LIGHT (LO) 35 W
PDB RIGHT HEAD LIGHT (LO) 35 W
CV SPEED SENSOR
CAPS CAM SHAFT SENSOR
FRV BRAKE LIGHT SWITCH
FRR BRAKE LIGHT SWITCH
FT COOLING FAN
JT BK1
JT BK2
JT BK3
JT BK4

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