Wild Cat and RZR Wiring Harness Information

Both Wild Cat and RZR Wiring Harnesses for the Arctic Cat Z1 Engine use the following: (Not included with Harness)

Arctic Cat Turbo Fuel Pump

Arctic Cat Turbo Fuel Fitting

RZR Voltage Regulator

Each Harness includes the following:

Accessory Plugs from Harness to Accessories Accessory 1: Power and Ground (14g wire @ 60") Accessory 2: Power and Ground (16g wire @ 50") Accessory 3-5: Power and Ground (18g wire @ 48") 20amp fuse 25amp fuse 30amp fuse Spare Mini Relay Replacement connector for the stator at the engine. Radiator ground Wire Stator to Regulator extension Harness

Accessory Switch Plugs are designed to use the following:

Carling Technologies 4 Wire, Single Light Switches

All Harnesses require the purchase of a Pace Offroad EPS Module if using Power Steering.

Accessory 1 and 2 are key on power. Accessory 3-5 are battery power.

Each harness is pre-wired with an alternator option. If using the alternator option, harness requires a 70A mini relay and pigtail. Can be purchased for \$29.99 plus shipping and handling.

RZR Harness is wired to use a 3/8" Thermocouple Sensor mounted in the radiator (not included in the harness) to control engine cooling fan relay.

Wild Cat Harness is wired to use 2-3/8" NPT Thermocouple Sensors mounted in both sides of the radiator (not included in harness) to control engine cooling fans/relays separately.

<u>Note:</u> Radiator must be grounded for thermocouple sensor to function properly. Failure to ground radiator will cause engine cooling fan to fail, and may cause engine damage and/or engine failure.

Each Harness has a connector to run an oil cooler fan, which is wired to turn on with the engine cooling fan.

Each Harness has a connector to run a CVT fan, which is wired to turn on with the key.

<u>Note</u>: RZR Tail light sub-harness must be mounted so that wires run along the right rear frame section. (this will keep all wiring away from CVT Belt in the event of a belt breakage)