



**Legend for Smartmaax  
Regulator terminals**

(These should already be connected)

- I Purple**
- A Red**
- S White/Black (Stator Output)**
- F Yellow**
- UV Orange wire**
- B- Black**

**Wiring connections from “Smartmaax” Regulator Harness to Alternator**

**PURPLE WIRE** – (Ignition) - Connect to existing wire from ignition (note: is only powered on when key is turned on)

**RED WIRE** – (Battery) – Connect directly to Positive Battery post or alternator positive post

**WHITE WIRE** - (Tach input) – Connect to your original tach wire from alternator

**YELLOW WIRE** – (Field) - Connect to your original field wire from alternator

**GREY WIRE** - (Tach Output) – Connect to wire from Tachometer (if required)

**BLACK WIRE** – (Ground) – Connect to Negative post on battery

**ORANGE WIRE** – (optional) –under voltage alarm

**Operational Lights**

**GREEN** - This light should be on ( Power)

**RED** - Should be off (Under voltage)

**YELLOW** - Should be on (Field)

**ORANGE** - Optional should be on if using Tach

**Note: only compatible with P type alternators**