## **Wiring Diagram** MCS-5 Rixens Enterprises Inc. 4 Switch Remote WIFI Diagnostic **4 Switch Remote** 1. Ground with S3 furnace 2. Power 12VDC fused 10A 3. Furnace Start © 2020 v6.1c 4. bridged to #5 5. bridged to #4 6. Water Pump + 7. Fans + Green wire 8. n/a NOT in use **Thermostat** 9. T-Stat return (yellow wire) 10.T-Stat Power (red wire) and WIFI Code Reader Power to 4 Switch Remote #10 to 4 Switch Remote #9 12VDC + 10A Fuse to 4 Switch Remote #3 FAN(S) to 4 Switch Remote to 4 Switch Remote #7 #10 4pin connector to 4 Switch Remote #6 Water Pump 3A Inline **Fuse** Diagnostic Fuel Connector Pump Harness S3 Furnace Note: 3rd plug on furnace unused, covered by rubber plug 12VDC + 20A Inline Fuse from Batterie Note: Wire shown S3 Furnace are not supplied Diesel or Gasoline use at least 16 AWG