
Information Bulletin

430 Diesel Wiring Change

Date: 3/28/2011

Bulletin No: JC-001-11

Issue: Fuel shut-off solenoid and Wire Harness Change

Cause: Schiller Grounds Care has changed the wire harness on the 430 diesel tractors. We have eliminated the fuel shut-off solenoid module and replaced it with a shut off solenoid mounted on the engine; it is hooked right to the shut-off lever on the engine. In addition we are employing a Delay Module, which offers the benefit of keeping the circuit connected for approx ½ second should the operator bounce in the seat. This will prevent interruptions in the fuel supply being cut off intermittently over rough terrain.

Action required: Follow these cold engine cranking instructions on start up: After preheating the glow plugs turn the key to the start position and the engine should start. If the engine does not start after 10 seconds, turn off the key for 5 – 30 seconds. Repeat glow plug and start procedure. **DO NOT ALLOW STARTER MOTOR TO RUN CONTINUOUSLY FOR MORE THAN 20 SECONDS.**

When trouble shooting electrical problems, remember the seat switch does not ground out the relay anymore. It now breaks positive flow to the Delay Module.

New Part Numbers:

Kubota Solenoid: MODEL; 1756ES-12SUC5B1S5 P/N; SA-5176-12

430-21D wire harness: 4163085

½ second delay module: 2188154

Products Involved: Steiner 430-21D 75-70008A

Serial number 75700080569 and up

Warranty: No warranty, information only. See next 2 pages for the wire schematic.

If you have any questions, please contact Schiller Grounds Care's Customer Service Department @ 920-699-2000.

This bulletin is relevant to the departments checked below. Please circulate as appropriate.

SERVICE

☒

WARRANTY

☐

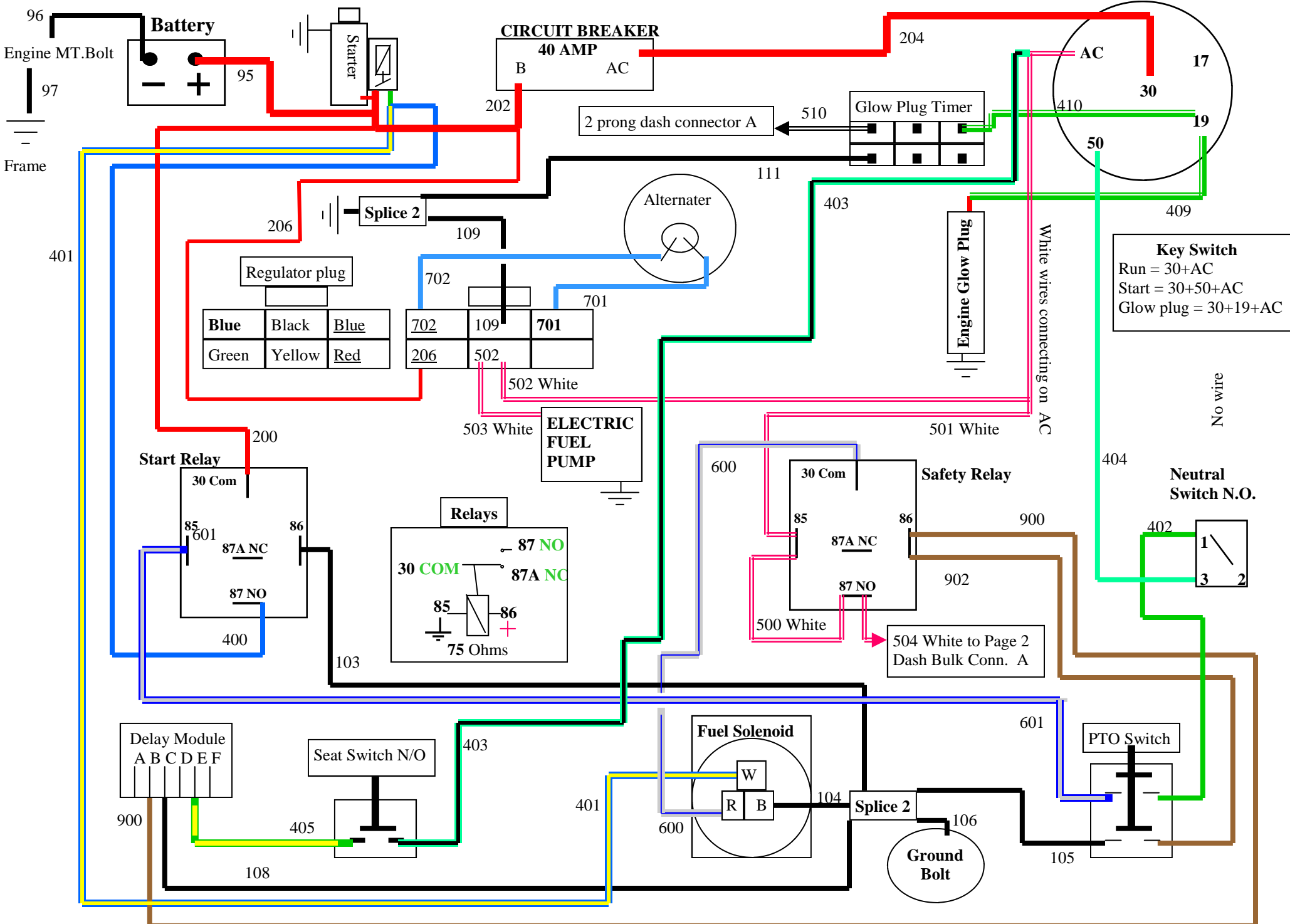
SALES

☒

PARTS

☒

430 DIESEL WIRE SCHEMATIC 75700080569 AND UP



430 DIESEL WIRE SCHEMATIC 75700080569 AND UP

