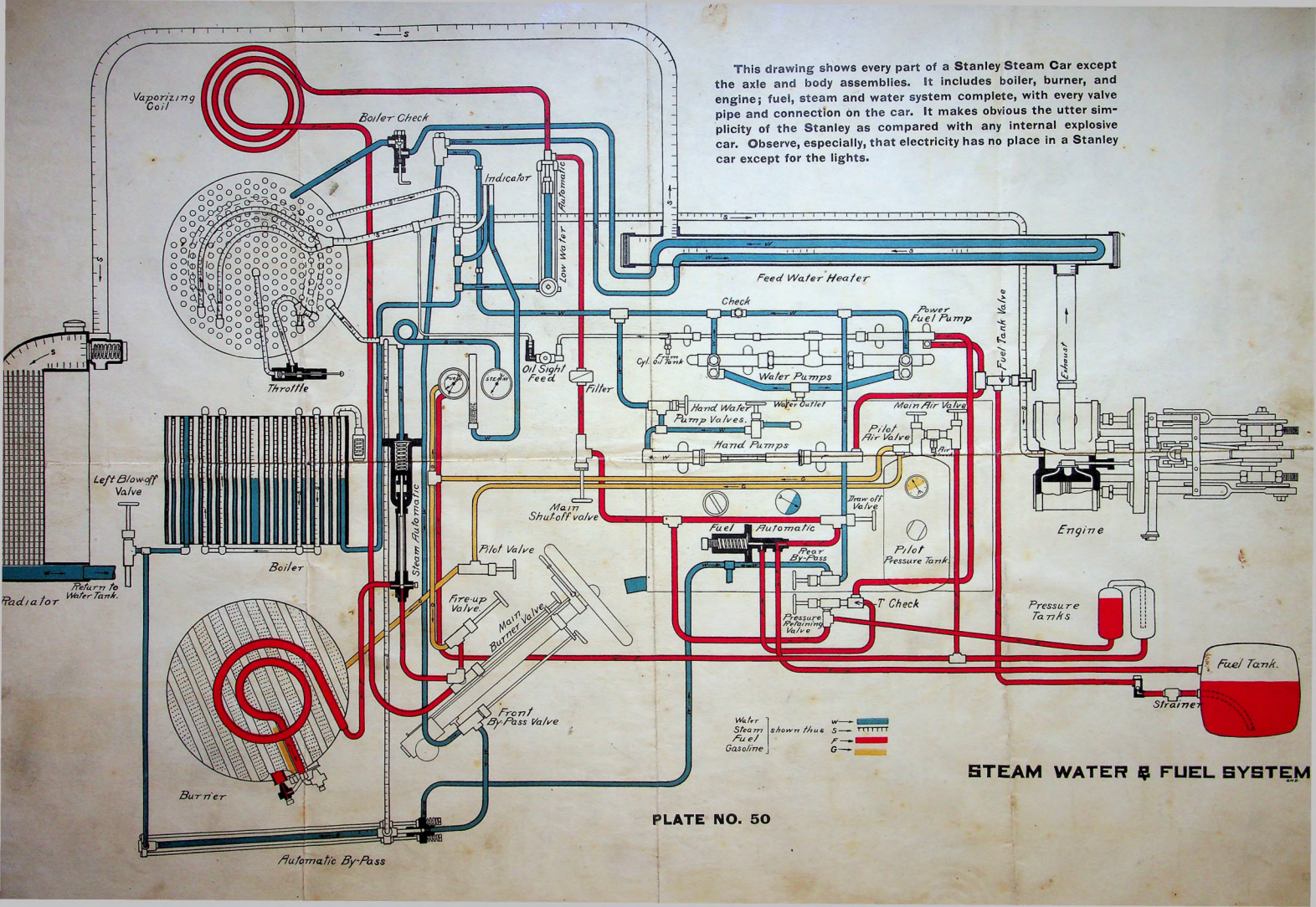
This drawing shows every part of a Stanley Steam Car except the axle and body assemblies. It includes boiler, burner, and engine; fuel, steam and water system complete, with every valve pipe and connection on the car. It makes obvious the utter simplicity of the Stanley as compared with any internal explosive car. Observe, especially, that electricity has no place in a Stanley car except for the lights.
Vaporizing Coil
Boiler Check
Indicator
Low Water Automatic
Feed Water Heater
Check
Power Fuel Pump
Fuel Tank Valve
Exhaust
Throttle
Oil Sight Feed
Filler
Cyl. Oil Tank
Water Pumps
Hand Water Pump Valves.
Water outlet
Hand Pumps
Main Air Valve
Pilot Air Valve
Air
Left Blow-off Valve
Steam Automatic
Main Shut-off valve
Draw off Valve
Fuel Automatic
Rear By-Pass
Pilot Valve
Pilot Pressure Tank.
Engine
Boiler
Radiator
Return to Water Tank.
Fire-up Valve
Main Burner Valve
T Check
Pressure Retaining Valve
Pressure Tanks
Fuel Tank.
Strainer
Front By-Pass Valve
Water
Steam
Fuel
Gasoline
shown thus
W
S
F
G
Burner
Automatic By-Pass
STEAM WATER & FUEL SYSTEM
PLATE NO. 50