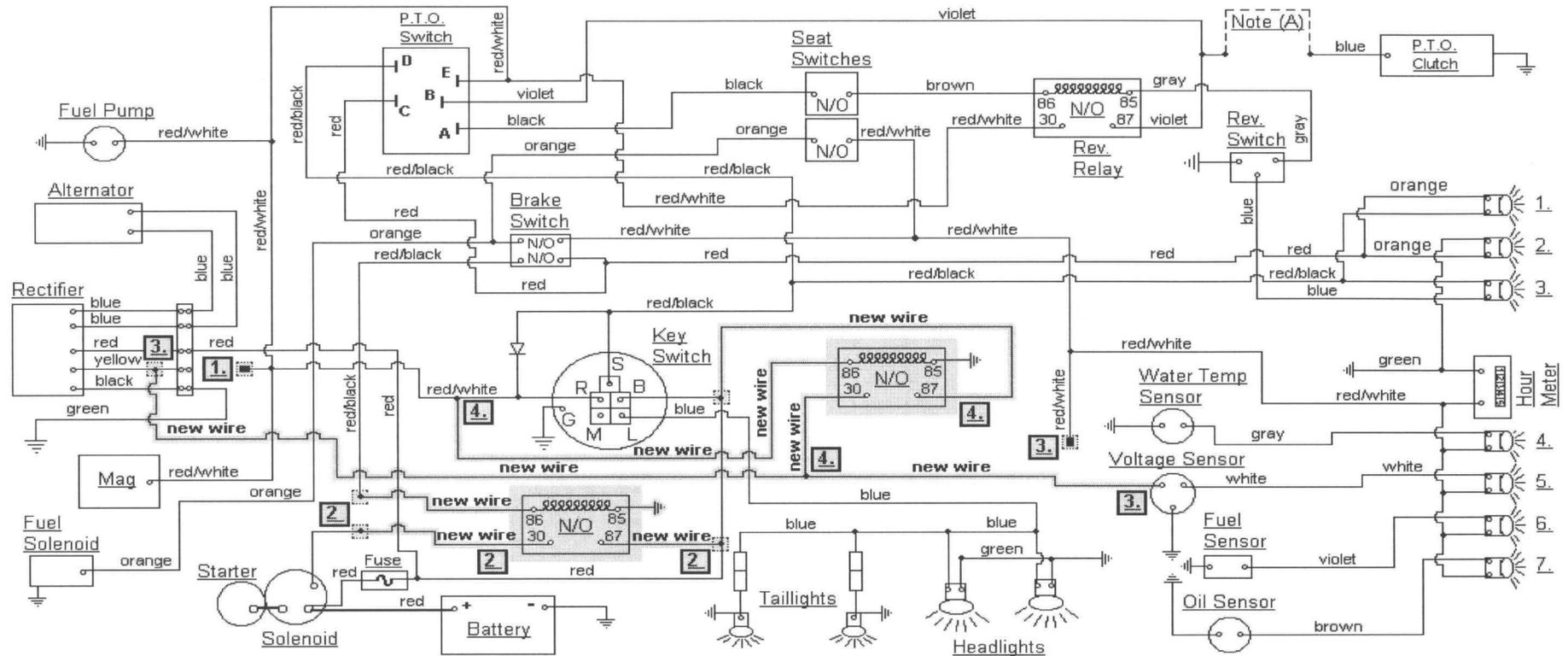


## MODEL 2182 INSTALLATION OF RELAYS TO PREVENT VOLTAGE PROBLEMS.



- 1.** Remove The Red & White Wire From The Tractor Side Of The Engine Connector. Tape Up Wire End.
- 2.** Locate Red & Black Wire From Brake Switch To Starter Solenoid & Cut Somewhere Close To Where Relay Is To Be Located. Connect A Wire To The Red & Black Wire From The Solenoid To Terminal #30 Of The Relay. Connect Another Wire To The Portion Of Red & Black Wire Going To The Brake Switch. This Wire Gets Connected To Terminal #86 Of The Relay. Connect A Wire To Terminal #85 And Connect To A Good Ground. Connect A Wire To Terminal #87 And Splice This Wire To The Red Wire Between The Fuse And B Terminal Of The Key Switch. The Installation Of This Relay Will Eliminate The Clicking At Start Up.
- 3.** Remove The Red & White Wire At The Voltage Sensor. Tape The End Of The Wire Up That Was Removed. Connect A New Wire From The Voltage Sensor To The Yellow Wire On The Engine Harness Connector Side. This Will Eliminate The Light To Flicker.
- 4.** Splice A Wire Into The Red & White Wire From The R Terminal Of The Key Switch. Connect This New Wire To Terminal #86 Of A Second Relay Part # 725-1375. Splice A Wire Into The New Wire Installed In Step #3. Connect This Wire To Terminal #30 Of The Second Relay. Connect A Wire To Terminal #85 And Connect To A Good Ground. Splice A Wire Into The Red Wire Off Of The B Terminal Of The Key Switch. This Will Prevent A Voltage Drop In The Red & White Wire.