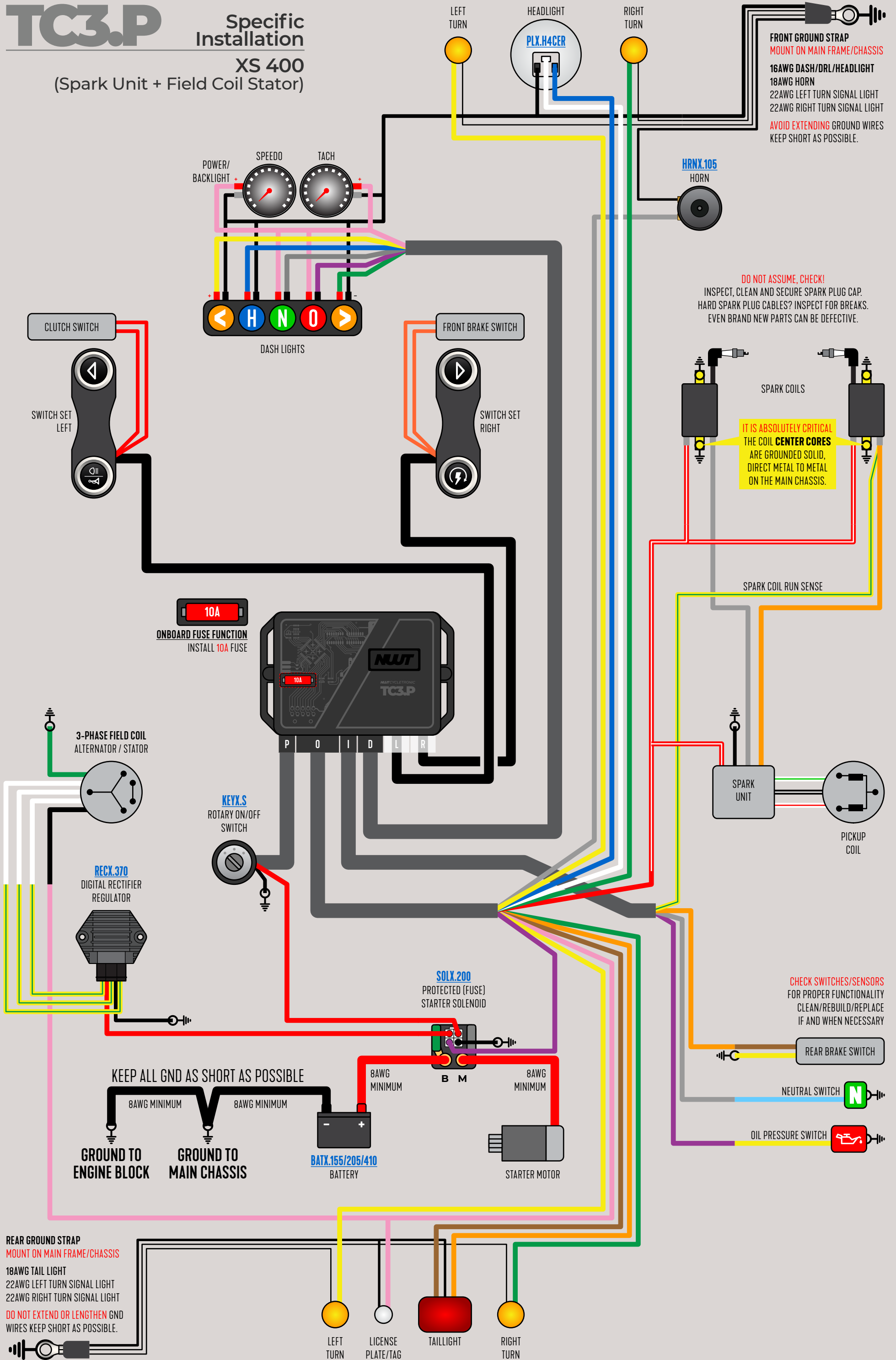


TC3.P

Specific Installation

XS 400

(Spark Unit + Field Coil Stator)



FRONT GROUND STRAP
 MOUNT ON MAIN FRAME/CHASSIS
 16AWG DASH/DRL/HEADLIGHT
 18AWG HORN
 22AWG LEFT TURN SIGNAL LIGHT
 22AWG RIGHT TURN SIGNAL LIGHT
 AVOID EXTENDING GROUND WIRES
 KEEP SHORT AS POSSIBLE.

DO NOT ASSUME, CHECK!
 INSPECT, CLEAN AND SECURE SPARK PLUG CAP.
 HARD SPARK PLUG CABLES? INSPECT FOR BREAKS.
 EVEN BRAND NEW PARTS CAN BE DEFECTIVE.

IT IS ABSOLUTELY CRITICAL
 THE COIL **CENTER CORES**
 ARE GROUNDED SOLID,
 DIRECT METAL TO METAL
 ON THE MAIN CHASSIS.

CHECK SWITCHES/SENSORS
 FOR PROPER FUNCTIONALITY
 CLEAN/REBUILD/REPLACE
 IF AND WHEN NECESSARY

KEEP ALL GND AS SHORT AS POSSIBLE
 8AWG MINIMUM
 8AWG MINIMUM
 8AWG MINIMUM
 8AWG MINIMUM
 BATTERY
 STARTER MOTOR

REAR GROUND STRAP
 MOUNT ON MAIN FRAME/CHASSIS
 18AWG TAIL LIGHT
 22AWG LEFT TURN SIGNAL LIGHT
 22AWG RIGHT TURN SIGNAL LIGHT
 DO NOT EXTEND OR LENGTHEN GND
 WIRES KEEP SHORT AS POSSIBLE.

