

LEGEND

- AFS — AIR/FUEL SOLENOID
- ALT — DC CHARGE ALTERNATOR
- AS — ALTERNATOR STATOR
- BA — BRUSH ASSEMBLY
- BAT — BATTERY
- BWR — BASIC WIRELESS RECEPTACLE
- CAM — CAMSHAFT SENSOR
- CAR — COMMON ALARM RELAY
- CB — CIRCUIT BREAKER
- CSS — CRANKSHAFT SENSOR
- CYL_ — CYLINDER IGNITION COIL
- DB_ — DIODE BRIDGE
- EC — EMISSIONS CONNECTOR
- F_ — FUSE INLINE
- FS_ — FUEL SOLENOID
- GND — GROUND CONNECTION
- GOV — ELECTRONIC GOVERNOR ACTUATOR
- HVP — HIGH VOLTAGE PLUG 12—PIN (BULKHEAD)
- HVR — HIGH VOLTAGE RECEPTACLE 12—PIN

- ICMJ_ — IGNITION CONTROL MODULE
- J1 — ENGINE CONTROL MODULE 35-PIN CONNECTOR
- J2 — ENGINE CONTROL MODULE 23-PIN CONNECTOR
- LFP — LOW FUEL PRESSURE SWITCH
- LOS — LOW OIL PRESSURE SWITCH
- LVP — LOW VOLTAGE PLUG 8-PIN (BULKHEAD)
- LVR — LOW VOLTAGE RECEPTACLE 8-PIN
- MLCB — MAIN LINE CIRCUIT BREAKER
- MOV — METAL OXIDE VARISTOR
- MPU — MAGNETIC PICKUP
- NB — NEUTRAL BLOCK
- OS — OXYGEN SENDER
- R1 — RESISTOR
- SC — STARTER CONTACTOR
- SM — STARTER MOTOR
- TB_ — TERMINAL BLOCK, CAGE CLAMP
- WLS — COOLANT LEVEL SENDER
- WTS — COOLANT TEMPERATURE SENDER

NOTE: ALL WIRES 18 AWG
300V UL LISTED UNLESS
SHOWN OTHERWISE

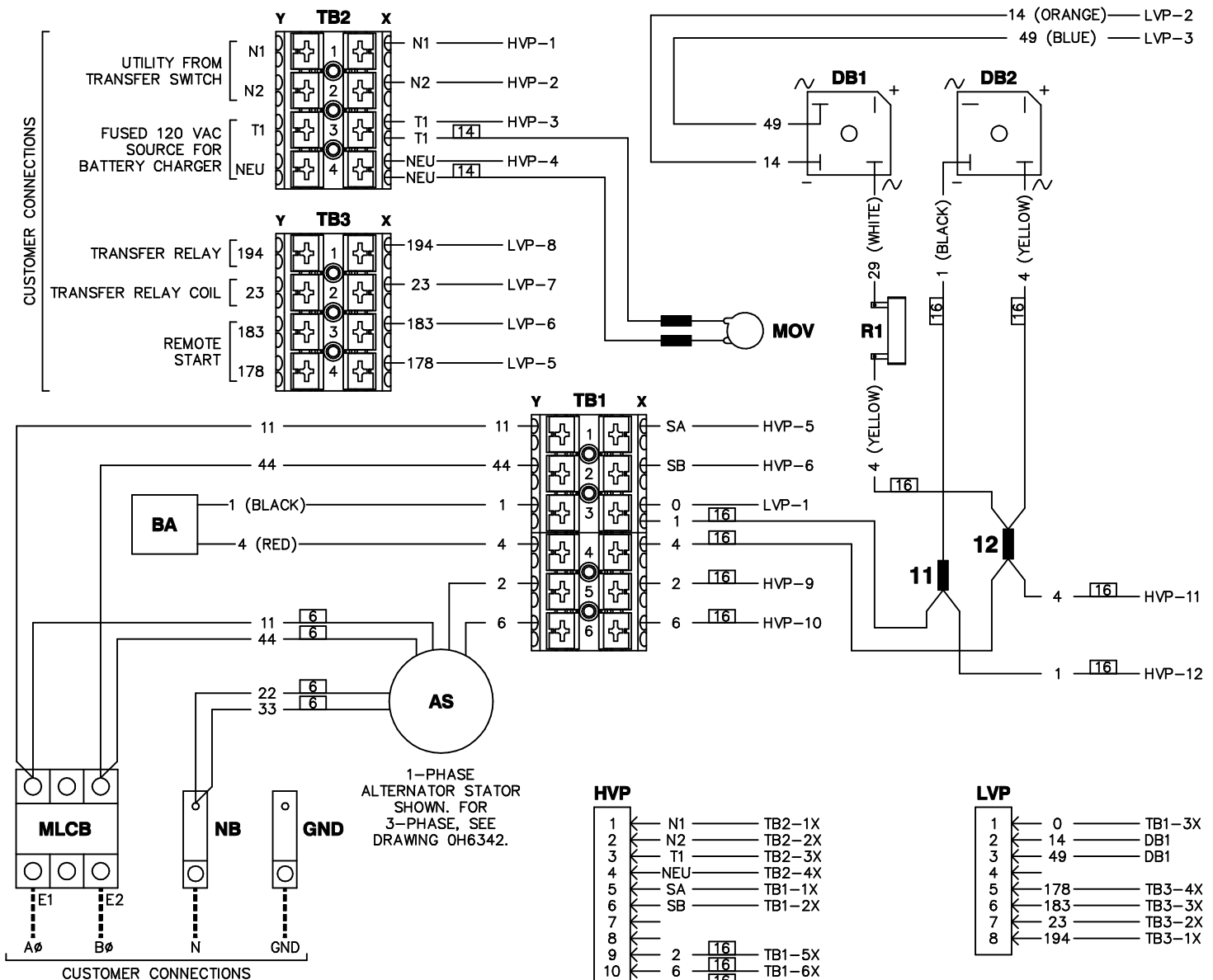
WG SIZE

SPICE
NUMBER

WIRE
SPLICE

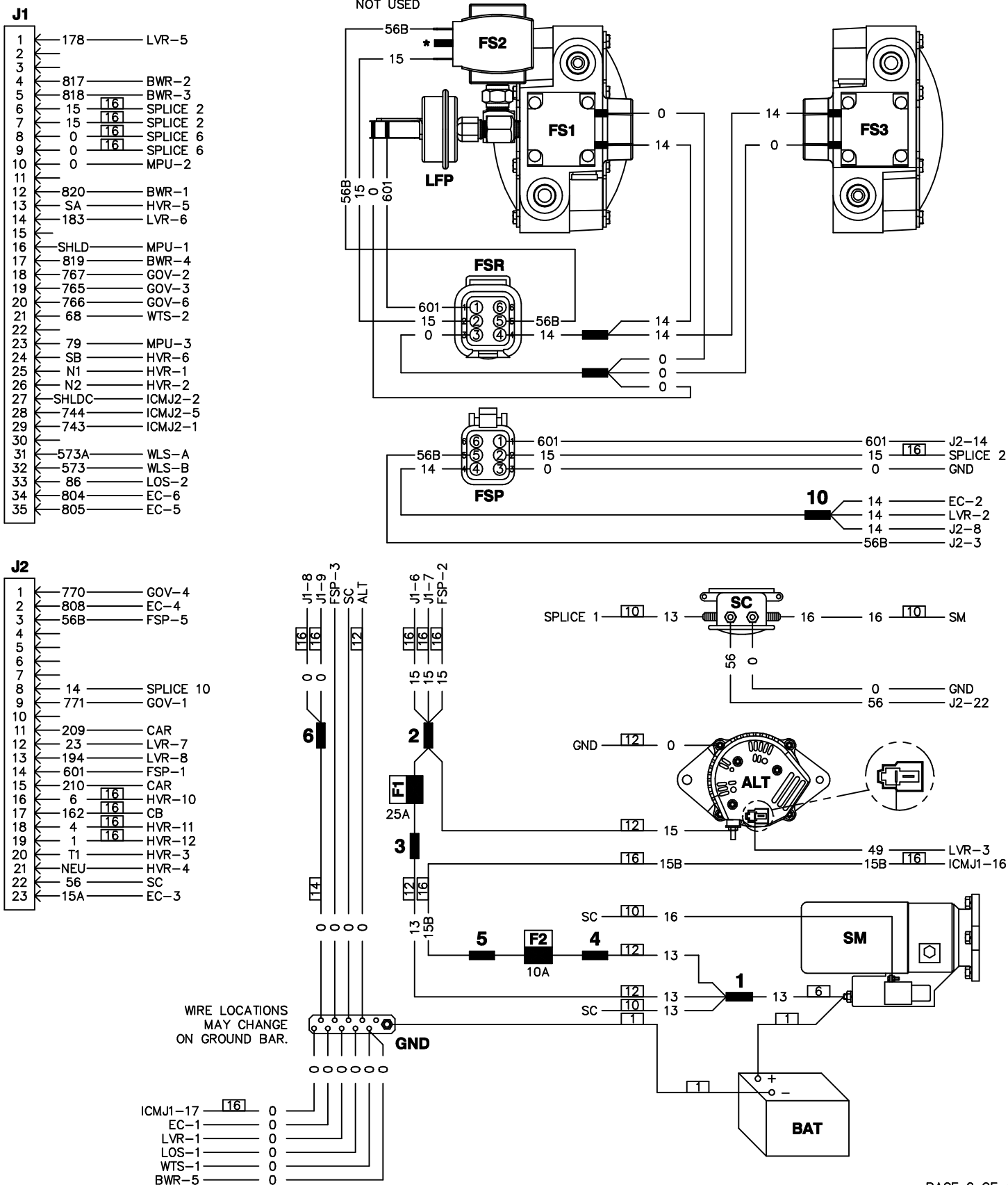
NOTE: ALL WIRES ON THIS
PAGE ARE 600V RATED

COMPONENTS LOCATED IN CUSTOMER CONNECTION BOX



NOTE:
FOR FIELD WIRING TO CUSTOMER CONNECTIONS
(TERMINAL BLOCKS)
MAXIMUM WIRE SIZE: #12 AWG

COMPONENTS LOCATED ON ENGINE



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WIRING - DIAGRAM

G5.4L G3

DRAWING #: 0J6685

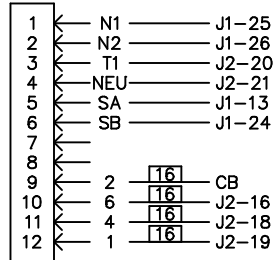
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DATE: 8/11/11

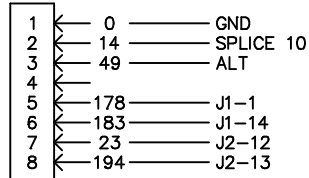
PAGE 2 OF 4

COMPONENTS LOCATED ON ENGINE

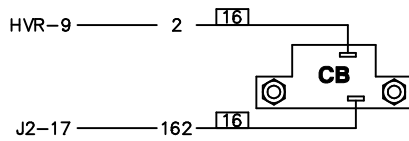
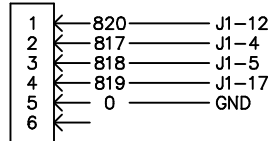
HVR



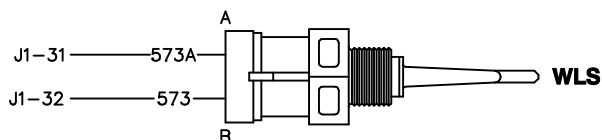
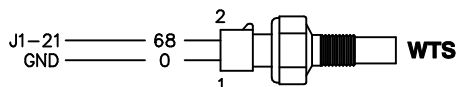
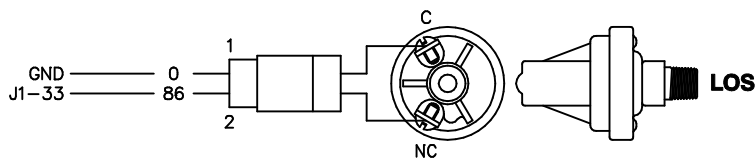
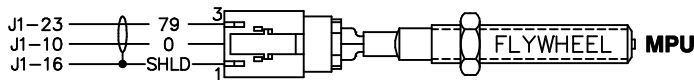
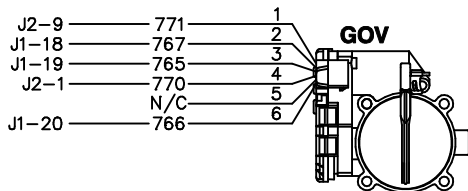
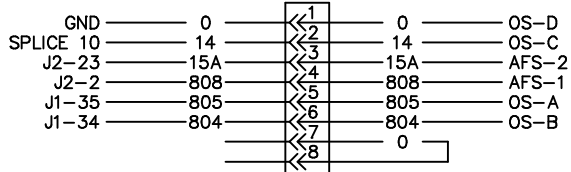
LVR



BWR



EC



COMPONENTS LOCATED ON ENGINE

