

GROUP G

LEGEND

- AFS — AIR/FUEL SOLENOID
- ALT — DC CHARGE ALTERNATOR
- AS — ALTERNATOR STATOR
- BA — BRUSH ASSEMBLY
- BAT — BATTERY
- BWR — BASIC WIRELESS RECEPTACLE
- CAR — COMMON ALARM RELAY
- CB — CIRCUIT BREAKER
- CYL_ — CYLINDER IGNITION COIL
- DB_ — DIODE BRIDGE
- EC — EMISSIONS CONNECTOR
- F1 — FUSE INLINE (25A ATO)
- FS_ — FUEL SOLENOID
- FSP — FUEL SOLENOID PLUG
- FSR — FUEL SOLENOID RECEPTACLE
- GND — GROUND CONNECTION
- GOV — ELECTRONIC GOVERNOR ACTUATOR
- HVP — HIGH VOLTAGE PLUG 12—PIN (BULKHEAD)

- HVR — HIGH VOLTAGE RECEPTACLE 12-PIN
- 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
- MP_ — 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

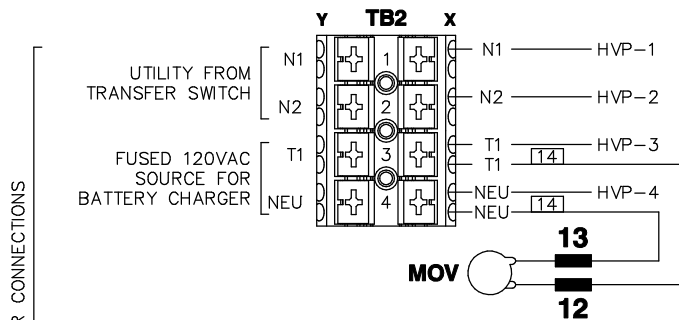
AWG SIZE

A diagram showing a horizontal line representing a wire. A black rectangular box is placed on the line, representing a splice. The number '3' is written above the box. An arrow points from the text 'SPLICE NUMBER' to the number '3'. Another arrow points from the text 'WIRE SPLICE' to the black box.

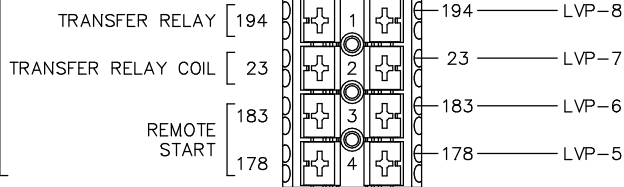
NOTE: ALL WIRES ON THIS
PAGE ARE 600V RATED

COMPONENTS LOCATED IN CUSTOMER CONNECTION BOX

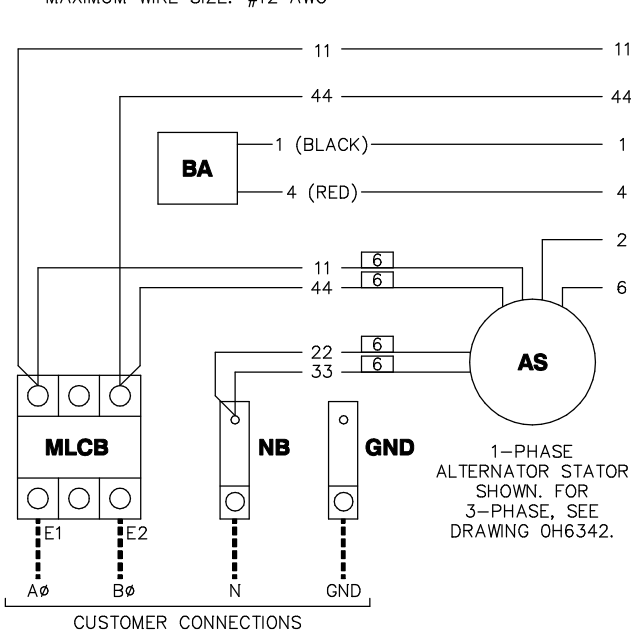
60HZ UNITS



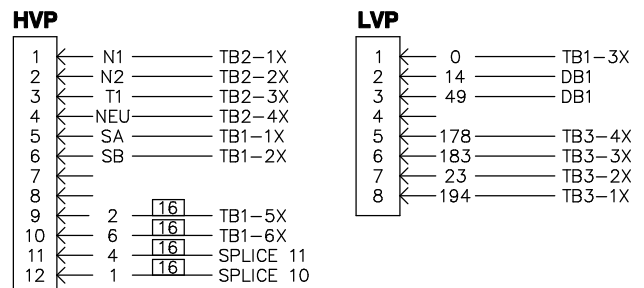
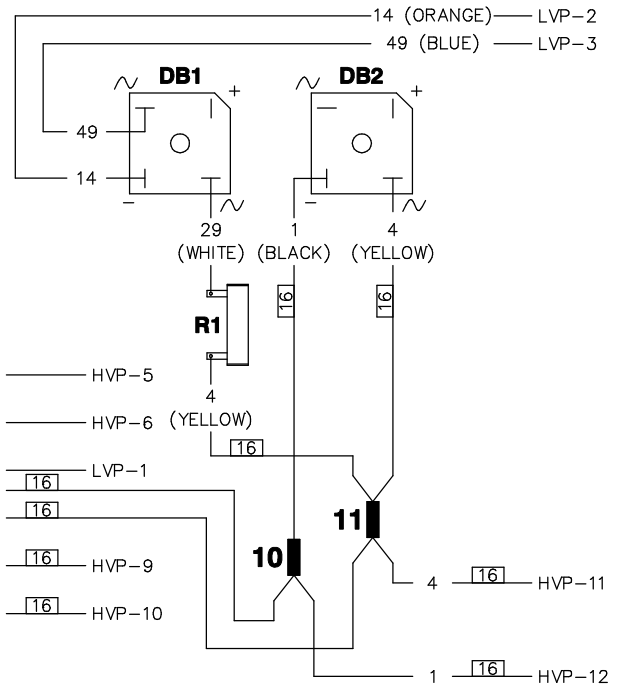
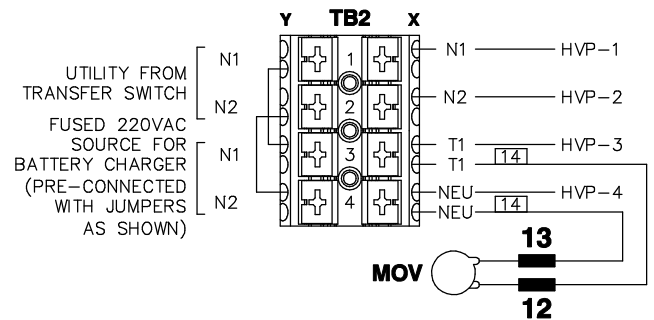
Y TB3 X



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

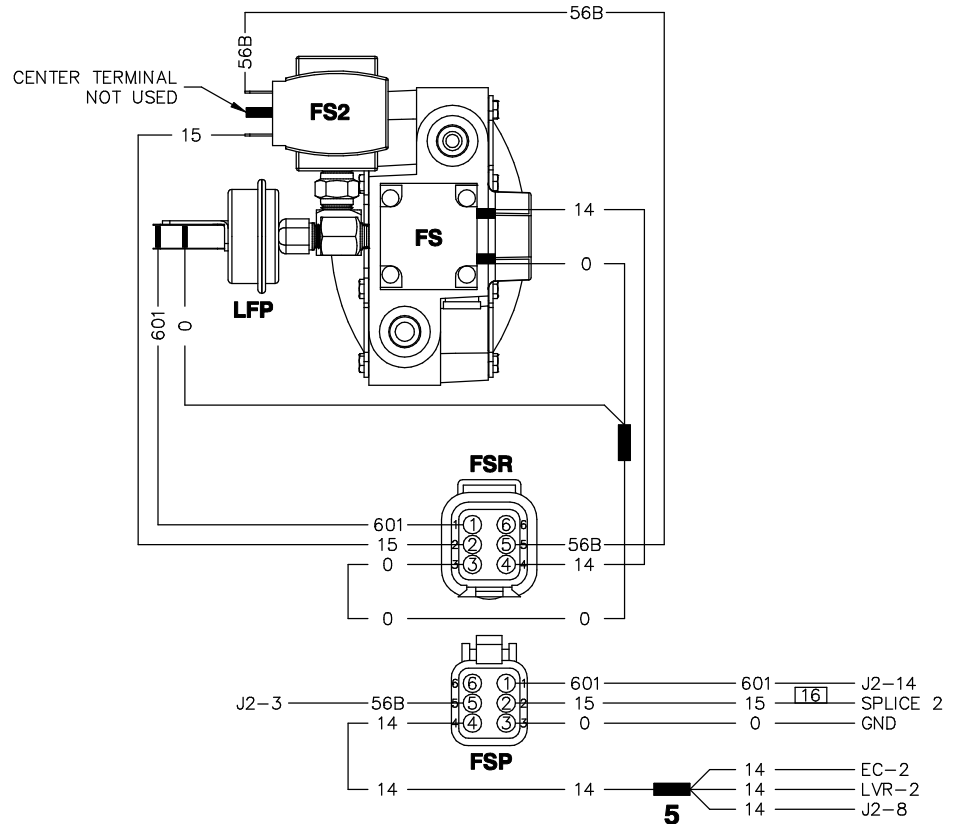


50HZ (M-VOLTAGE, 220VAC)

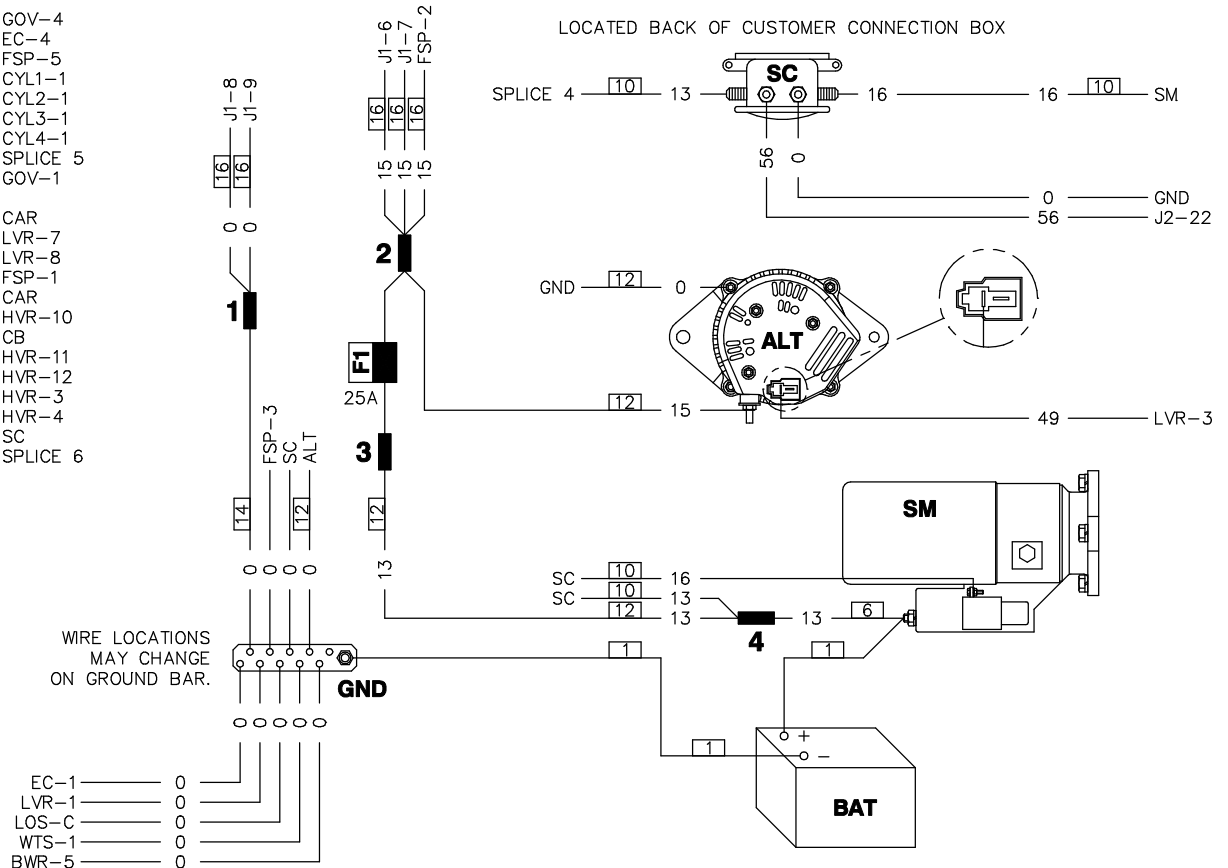


COMPONENTS LOCATED ON ENGINE

J1		
1	178	LVR-5
2		
3		
4	817	BWR-2
5	818	BWR-3
6	15	SPLICE 2
7	15	SPLICE 2
8	0	SPLICE 1
9	0	SPLICE 1
10	0	MP1-2
11	0A	MP2-2
12	820	BWR-1
13	SA	HVR-5
14	183	LVR-6
15	SHLDA	MP2-1
16	SHLD	MP1-1
17	819	BWR-4
18	767	GOV-2
19	765	GOV-3
20	766	GOV-6
21	68	WTS-2
22	79A	MP2-3
23	79	MP1-3
24	SB	HVR-6
25	N1	HVR-1
26	N2	HVR-2
27		
28		
29		
30		
31	573A	WLS-A
32	573	WLS-B
33	86	LOS-NC
34	804	EC-6
35	805	EC-5

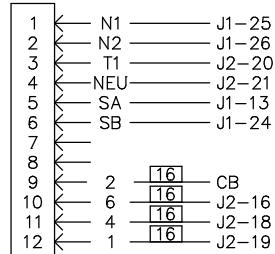


J2		
1	770	GOV-4
2	808	EC-4
3	56B	FSP-5
4	451	CYL1-1
5	452	CYL2-1
6	453	CYL3-1
7	454	CYL4-1
8	14	SPLICE 5
9	771	GOV-1
10		
11	209	CAR
12	23	LVR-7
13	194	LVR-8
14	601	FSP-1
15	210	CAR
16	6	HVR-10
17	162	CB
18	4	HVR-11
19	1	HVR-12
20	T1	HVR-3
21	NEU	HVR-4
22	56	SC
23	15A	SPLICE 6

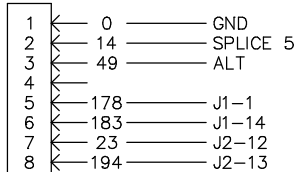


COMPONENTS LOCATED ON ENGINE

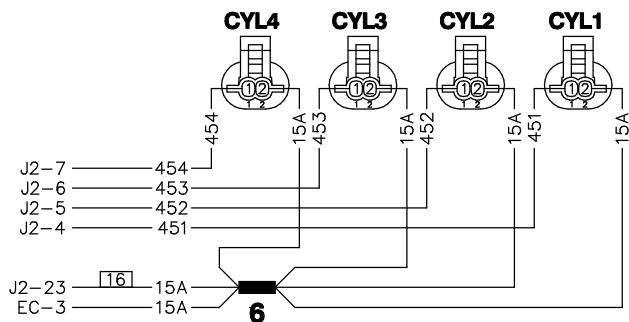
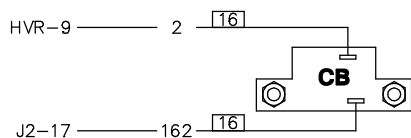
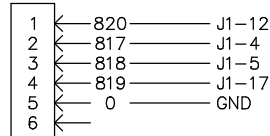
HVR



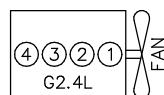
LVR



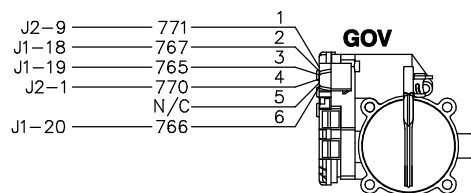
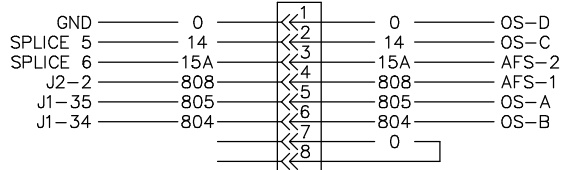
BWR



ENGINE BLOCK TOP VIEW



EC



COMPONENTS LOCATED ON ENGINE

