

8

3

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1

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E

D

C

B

A

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G

F

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D

C

B

A

| REV | DESCRIPTION | ECNH | DWN | APVD | DATE |
|-----|--|------|-----|-------------|---------|
| C | REVISED WIRES 56, 68, MDS, ADDED WIRE 67 | 1748 | MJD | [Signature] | 01SEP10 |
| D | WIRE 74 START LOC. WAS CB. TERMINAL 1. | 1748 | MJD | [Signature] | 07SEP10 |

INSTRUMENT PANEL

SPEED SWITCH

| | |
|------|-----------------------------|
| D28 | TACH |
| A29 | AM PIDGUP INPUT |
| J30 | AMG PIDGUP GROUND |
| BARE | GROUND (MPS SHIELD) |
| J62 | GROUND (MAIN SUPPLY) |
| J63 | GROUND (MDS) |
| B14 | SWITCHED POWER IN - B1 CODE |
| K2 | CRANK DISCONNECT ALARM |
| B82 | BATTERY # |
| G3B | OVERSPEED ALARM |
| B15 | BATTERY # |
| G64 | ETR RELAY AUTO CONDUIT |
| B65 | ETR RELAY MANUAL CONDUIT |
| L78 | TEST |

COLOR CODE

| DESCRIPTION | ECNH | DWN | APVD | DATE |
|-------------|------|-----|------|------|
| A - WHITE | | | | |
| B - RED | | | | |
| C - ORANGE | | | | |
| D - YELLOW | | | | |
| E - GREEN | | | | |
| G - BLUE | | | | |
| I - PINK | | | | |
| J - BLACK | | | | |
| K - BROWN | | | | |
| L - GRAY | | | | |
| M - PURPLE | | | | |

LEGEND

| | |
|--------------------------------------|---------------------------------------|
| AB - ALTERNATOR BRIDGE | MIL - MANUAL MODE INDICATING LAMP |
| AL - ALTERNATOR | MP - MAGNETIC PICK-UP |
| AM - AUTOMATIC MODE POSITION | MSS - MANUAL STOP SWITCH |
| AS - ALARM VERIFY SWITCH | DAL - OVER-SPEED ALARM LAMP |
| B1 - BATTERY #1 | OAR - OVER-SPEED ALARM RELAY |
| B2 - BATTERY #2 | OCB - OVER-CURRENT BREAKER |
| B81 - BATTERY BRIDGE #1 | OPR - OIL PRESSURE ALARM RELAY |
| B82 - BATTERY BRIDGE #2 | OVS - OVERSPEED VERIFY @ 67% |
| BES - BUMP ENABLE SWITCH | RSET - RESET SWITCH |
| BSS - SPEED BUMP SWITCH | SC1 - STARTER CONTACTOR BATT#1 |
| B1 - BATTERY ISOLATOR | SC2 - STARTER CONTACTOR BATT#2 |
| CS1 - CRANK (MANUAL) SWITCH - BATT#1 | SCB - SOLENOID CONTROL BOARD |
| CS2 - CRANK (MANUAL) SWITCH - BATT#2 | ST - STARTER |
| CB - COOLANT BRIDGE | TCS - TEMPERATURE CONTROL SOLENOID |
| DIA - DIAGNOSTIC GAUGE | TH - TACHOMETER - HOURMETER |
| EAL - ALTERNATE ECU INDICATING LAMP | VMG1 - VOLTMETER GAUGE, BATT#1 |
| ESS - ECU SELECTOR SWITCH | VMG2 - VOLTMETER GAUGE, BATT#2 |
| ETR - ETR SOLENOID RELAY | VS - WATER SOLENOID VALVE |
| MDS - MDS SELECTOR SWITCH | WT - WATER TEMPERATURE N.D.S.V. 205°F |
| MM - MANUAL MODE POSITION | WTR - WATER TEMPERATURE ALARM RELAY |

ENGINE

