

MAX IV WIRE CONNECTIONS

Max IV wiring.doc

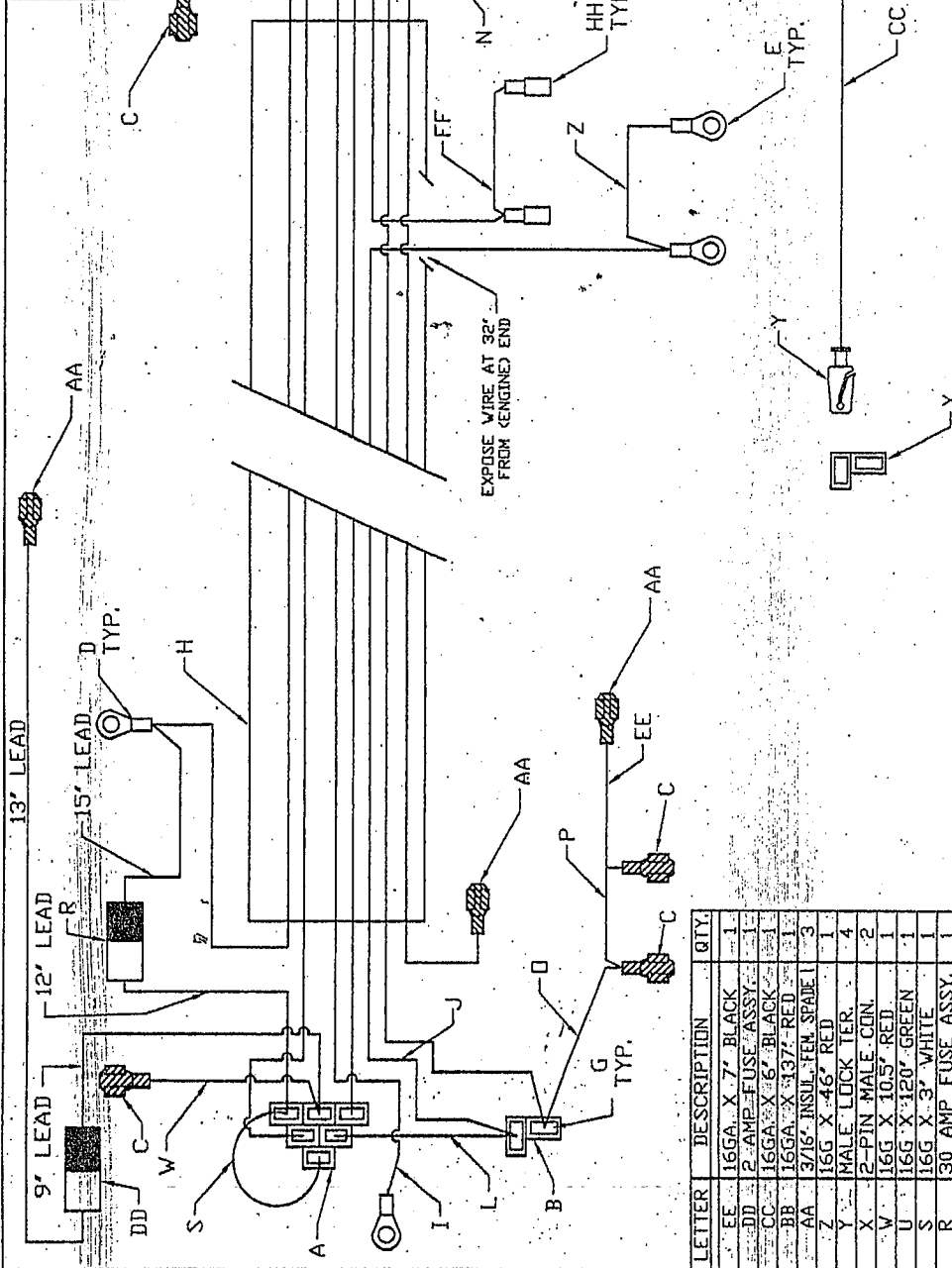
HARNESS PART NUMBER 011021 Harness Used in Production as of Serial Number 16900 BRIGGS AND STRATTON ENGINES

NOTE: SEE DRAWING NUMBER 011021 FOR WIRE LABELS

| <u>WIRE LABEL</u> | <u>CONNECTION ON VEHICLE</u> |
|-------------------|--|
| A | TO INDAK SWITCH 3B464 |
| B | TO HEADLIGHTS RED (+), BLACK (-) |
| D | TO AMMETER (RH SIDE) |
| E | TO TAIL LIGHTS (+) |
| I | TO AMMETER (LH SIDE) AND TO BATTERY (+) |
| M | TO BRIGGS ENGINE - BLACK ENGINE GROUND |
| N | TO CHASSIS GROUND |
| O | TO GROUND ON INDAK SWITCH |
| P | TO HOUR METER (-) OPTIONAL |
| Q | TO BRIGGS ENGINE - RED INTO RECTIFIER |
| S | INDAK SWITCH JUMPER |
| U | POWER TO SOLENOID |
| W | TO HOUR METER (+) -- MAY BE RED OR YELLOW |
| BB | TO HEATED THROTTLE CABLE SWITCH - OPTIONAL - CENTER TERMINAL ON THROTTLE CABLE SWITCH |
| CC | HEATED THROTTLE CABLE GROUND - OPTIONAL - GOLD TERMINAL ON THROTTLE CABLE SWITCH |
| DD | POWER FOR HEATED THROTTLE CABLE - OPTIONAL - BOTTOM TERMINAL ON THROTTLE CABLE SWITCH |
| GG | TO CHASSIS GROUND |
| HH | TO TAIL LIGHTS (-) - MAY BE SPLICE OR BULLET TERMINALS AS SHOWN |

NOTE: Due to the labeled drawing being an assembly drawing, all the letters in drawing number 011021 are not listed in the connections section.

| REV | DESCRIPTION | ECN | BY | DATE | APP |
|-----|------------------------|--------|----|----------|-----|
| J | ADDED TOLERANCE NOTE | R03015 | MP | 8/4/97 | MP |
| E | ADD T-CABLE WIRES | R03016 | MP | 10/14/97 | MP |
| F | ADD ACTY. WIRES | R03055 | MP | 8/28/00 | MP |
| G | IDENTIFY INSUL. SPARES | R03055 | MP | 9/6/00 | MP |
| H | REVISE FOR HAL LIGHTS | R03080 | MP | 3/21/03 | MP |



NOTES UNLESS OTHERWISE SPECIFIED

RECREATIVES INC

TOLERANCES: UNLESS OTHERWISE SPECIFIED
 FRACTIONS ± 1/32 ANGLES ± 1° Holes ± .003
 DECIMALS: XX.XX ± .01 XXX.XX ± .010

SCALE: FULL DRAWN DATE: 10/29/95
 REF: 1 RECD MP APP MP EXP NO

PARTNAME: (SEE NOTES)
 WIRING HARNESS
 MAX IV BRIGGS

SIZE/PART NUMBER: C 011021
 SHEET 1 OF 1

- NOTES:
- DO NOT ASSEMBLE WIRES -Q- AND -H- TO PART -X- UNTIL HARNESS IS IN THE VEHICLE
 - DO NOT ASSEMBLE WIRE CC TO PART X UNTIL HARNESS IS IN THE VEHICLE.
 - INCLUDE TWO - 2 PIN HOUSINGS (X) FOR WIRES Q AND M AND WIRES BB AND CC WITH EACH HARNESS.
 - ALL TERMINALS ARE 16 Ga. UNLESS OTHERWISE SPECIFIED.
 - ALL DIMENSIONS ARE WIRE CUT LENGTHS.
 - DIMENSION TOLERANCES ARE +1.00" -0.00"

| LETTER | DESCRIPTION | QTY. |
|--------|--------------------------|------|
| EE | 16GA. X 7" BLACK | 1 |
| DD | 2 AMP FUSE ASSY. | 1 |
| CC | 16GA. X 6" BLACK | 1 |
| BB | 16GA. X 13 7/8" RED | 1 |
| AA | 3/16" INSUL. FEM. SPAKE | 3 |
| Z | 16G X 46" RED | 1 |
| Y | MALE LOCK TER. | 4 |
| X | 2-PIN MALE CON. | 2 |
| V | 16G X 10.5" RED | 1 |
| U | 16G X 120" GREEN | 1 |
| S | 16G X 3" WHITE | 1 |
| R | 30 AMP FUSE ASSY. | 1 |
| Q | 16G X 13 7/8" WHITE | 1 |
| P | 16G X 10.5" BLACK | 1 |
| O | 16G X 5" BLACK | 1 |
| N | 16G X 120" BLACK | 1 |
| M | 16G X 129" BLACK | 1 |
| L | 16G X 5" RED | 1 |
| J | 16G X 90" RED | 1 |
| I | 16G X 129" RED | 1 |
| H | 1/2" HT. CONV. SLIT LOOM | 116' |
| G | FEMALE LOCK SPADE | 8 |
| F | 1/4 ORING TER | 2 |
| E | #10 ORING TER | 2 |
| D | #10 ORING TER 1400 | 2 |
| C | 1/4" INSULATED SPAKE | 4 |
| B | 2-PIN FEM CON | 1 |
| A | 6-PIN FEM CON | 1 |