

Buffalo Truck Wire Connections

cmndcona.sam

Harness Part Number 111507 Harness Used in Production as of Serial Number 11998 Kohler Command 20 HP

NOTE: SEE DRAWING NUMBER 111507 FOR WIRE LABELS

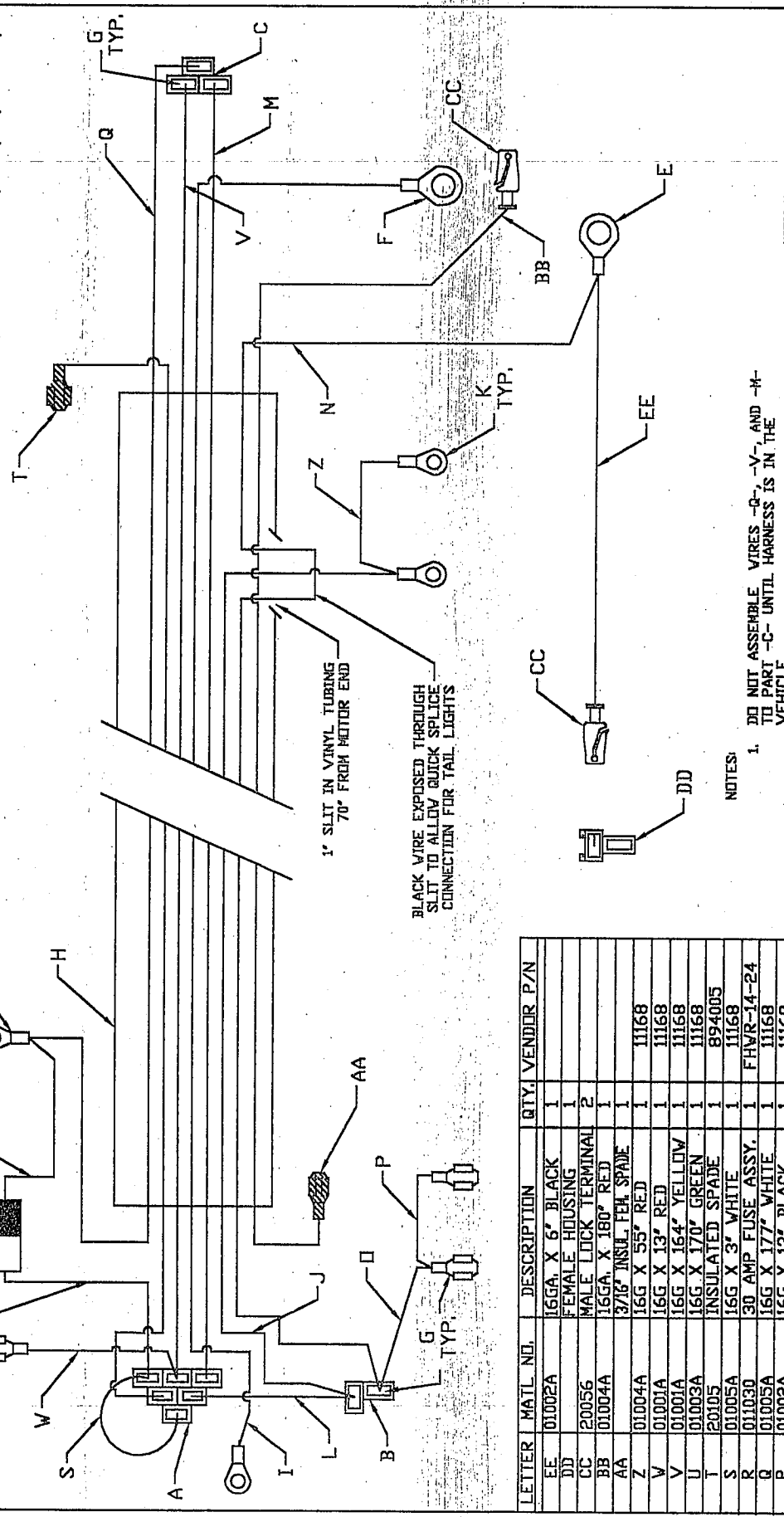
WIRE LABEL

CONNECTION ON VEHICLE

A	TO INDAK SWITCH 3B464 - Use yellow wire terminal for power accessory (+) when switch is in any on position.
AA	HEATED THROTTLE CABLE WIRE - Can be used for an accessory wire if no heated throttle cable.
B	TO HEADLIGHTS RED (+), BLACK (-)
C	TO KOHLER COMMAND ENGINE Q (TO PURPLE ON ENGINE) V (TO BOTH REDS ON ENGINE) M (TO WHITE ON ENGINE)
D	TO AMMETER (-)
E	CHASSIS GROUND
EE	HEATED THROTTLE CABLE GROUND - OPTIONAL
I	TO AMMETER (+) ON SWITCH END OF HARNESS TO STARTER (+) ON ENGINE END OF HARNESS
J	TO TAIL LIGHTS (+)
N	SPLICE TO TAIL LIGHTS (-), GROUND TO CHASSIS
O	TO INDAK SWITCH BASE - GROUND
P	TO HOUR METER (-) - OPTIONAL
R	30 AMP ATC FUSE AND HOUSING
S	INDAK SWITCH JUMPER
U	TO STARTER SOLENOID - Power in start position
W	TO HOUR METER (+) - OPTIONAL

Note: Due to the labeled drawing being an assembly drawing, all the letters in drawing number 111507 are not listed in the above connections section.

REV	DESCRIPTION	ECN	BY	DATE	APP
D	ADD TOLERANCE NITE ADD T-CABLE WIRES	R0325	MP	4/13/98	MP



NOTES UNLESS OTHERWISE SPECIFIED

RECREATIVES INC

TOLERANCES : UNLESS OTHERWISE SPECIFIED
 FRACTIONS : 1/32 ANGLES : T. HOLES : .015
 DECIMALS : XX.XX ± .03 XX.XXX ± .015

SCALE FULL DIMENSION DATE 8/2/85
 REF 1 REV'D DRAWN MP
 UNITS: INCH

PARNAME: WIRING HARNESS (SEE NOTES)
 TRUCK -- COMMAND 20HP
 SIZE PART NUMBER: 111507
 SHEET: 1 OF 1

- NOTES:
- DO NOT ASSEMBLE WIRES -Q-, -V-, AND -M- TO PART -C- UNTIL HARNESS IS IN THE VEHICLE
 - DO NOT ASSEMBLE WIRES EE AND BB TO PART -D- UNTIL HARNESS IS IN THE VEHICLE.
 - INCLUDE ONE - 2 PIN HOUSING CDD FOR WIRES EE AND BB AND ONE - 3 PIN HOUSING CC FOR WIRES Q, V, AND M WITH EACH HARNESS.
 - OMIT WIRE -V- AND -P- FOR VEHICLES NOT EQUIPPED WITH HOUR METER
 - ALL TERMINALS ARE 16 Ga. UNLESS OTHERWISE SPECIFIED.
 - ALL DIMENSIONS ARE WIRE CUT LENGTHS.
 - DIMENSION TOLERANCES ARE +1.00" -0.00"

LETTER	MATL NO.	DESCRIPTION	QTY.	VENDOR P/N
EE	01002A	16GA, X 6" BLACK	1	
DD		FEMALE HOUSING	1	
CC	20056	MALE LOCK TERMINAL	2	
BB	01004A	16GA, X 180" RED	1	
AA		3/16" INSUL. FEM SPADE	1	
Z	01004A	16G X 55" RED	1	11168
V	01001A	16G X 13" RED	1	11168
U	01001A	16G X 164" YELLOW	1	11168
T	20105	16G X 170" GREEN	1	11168
S	01005A	INSULATED SPADE	1	894005
R	01005A	16G X 3" WHITE	1	11168
Q	010030	30 AMP FUSE ASSY.	1	FHVR-14-24
P	01005A	16G X 177" WHITE	1	11168
O	01002A	16G X 13" BLACK	1	11168
N	01002A	16G X 5" BLACK	1	11168
M	01002A	16G X 160" BLACK	1	11168
L	01002A	16G X 164" BLACK	1	11168
K	20025	16G X 5" RED	3	252105
J	01004A	#10 O RING TER.	1	11168
I	01004A	16G X 90" RED	1	11168
H	01017C	16G X 173" RED	1	11168
G	20055	7/16 X 154" VNL	1	1756
F	20014A	FEMALE LOCK SPADE	14	925735
E	20015	5/16 O RING TER	1	252565
D	011035	1/4" O RING TER	1	252145
C	20097	#10 O RING TER, 14ga	1	253105
B	20087A	3-PIN FEM CON	1	243785
A	20039A	2-PIN-FEM CON	1	937815
		6-PIN FEM CON	1	2977233