

WIRING SCHEMATIC FOR 1600 UTILITY

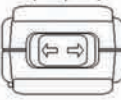
ATV SIDE

ATV WAGON SIDE



High Performance ATV Trailers

SWITCH



GREEN (DOWN RELAY)
RED (POWER)
YELLOW (UP RELAY)

ATV TAIL LIGHT

YELLOW (RUNNING LIGHT)
BROWN (STOP LIGHT)
BLACK (POWER)
WHITE (GROUND)

3-WIRE CONNECTOR

GREEN (DOWN RELAY)
RED (POWER)
YELLOW (UP RELAY)

YELLOW (RUNNING LIGHT)
BROWN (STOP LIGHT)
WHITE (GROUND)

ATV WAGON TAIL LIGHT

GREEN (SWITCH) (85)
WHITE (GROUND) (87A)
WHITE (GROUND) (86)
BLACK (POWER) (87)
RED w/BLUE STRIPE (LIFT) (30)

DOWN RELAY

BROWN (STOP LIGHT)
YELLOW (RUNNING LIGHT)
BLACK (POWER)
WHITE (GROUND)

BROWN (STOP LIGHT)
YELLOW (RUNNING LIGHT)
BLACK (POWER)
WHITE (GROUND)

WHITE (GROUND) (87A)
YELLOW (SWITCH) (85)
RED w/YELLOW STRIPE (LIFT) (30)
GROUND WHITE (86)
POWER BLACK (87)

UP RELAY

30 AMP FUSE

ATV BATTERY

4-WIRE CONNECTOR

BLUE (BRAKE OUT)
RED (BRAKE IN)
BLACK (POWER)
WHITE (GROUND)

BLUE (BRAKE OUT)
RED (BRAKE IN)
BLACK (POWER)
WHITE (GROUND)

BLUE
RED

LIFT

TRAILER BRAKES

BRAKE CONTROLLER

15 AMP FUSE

FOR REFERENCE ONLY
NOT FOR ASSEMBLY