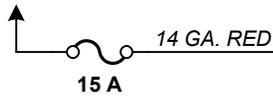
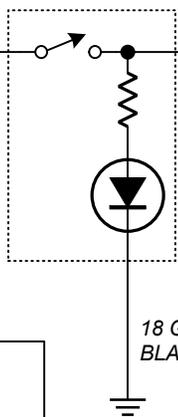


12V FROM
FUSE TAP ON
HIGH SIDE OF
FUSE 33
(HOT IN RUN
AND START)



ILLUMINATED
SWITCH
(AUTOCRAFT
84840)



THROUGH
FIREWALL
USING UNUSED
CLUTCH
GROMMET



1.0
OHM
50 W



CONNECTORS ALLOW RESISTOR
TO BE BYPASSED BY CHANGING
CONNECTORS BY HAND.



SOLDERED



12-VOLT
55-WATT
H1 LAMPS
(Navigator
NV-540)



SOLDERED



LAMPS ARE GROUNDED
(POORLY) THROUGH
THEIR CASES, SO A
SEPARATE GROUND
WIRE IS ALSO USED.

RESISTOR-DIMMED
RUNNING LIGHTS FOR
2012 FORD ESCAPE

Michael A. Covington
September 13, 2015