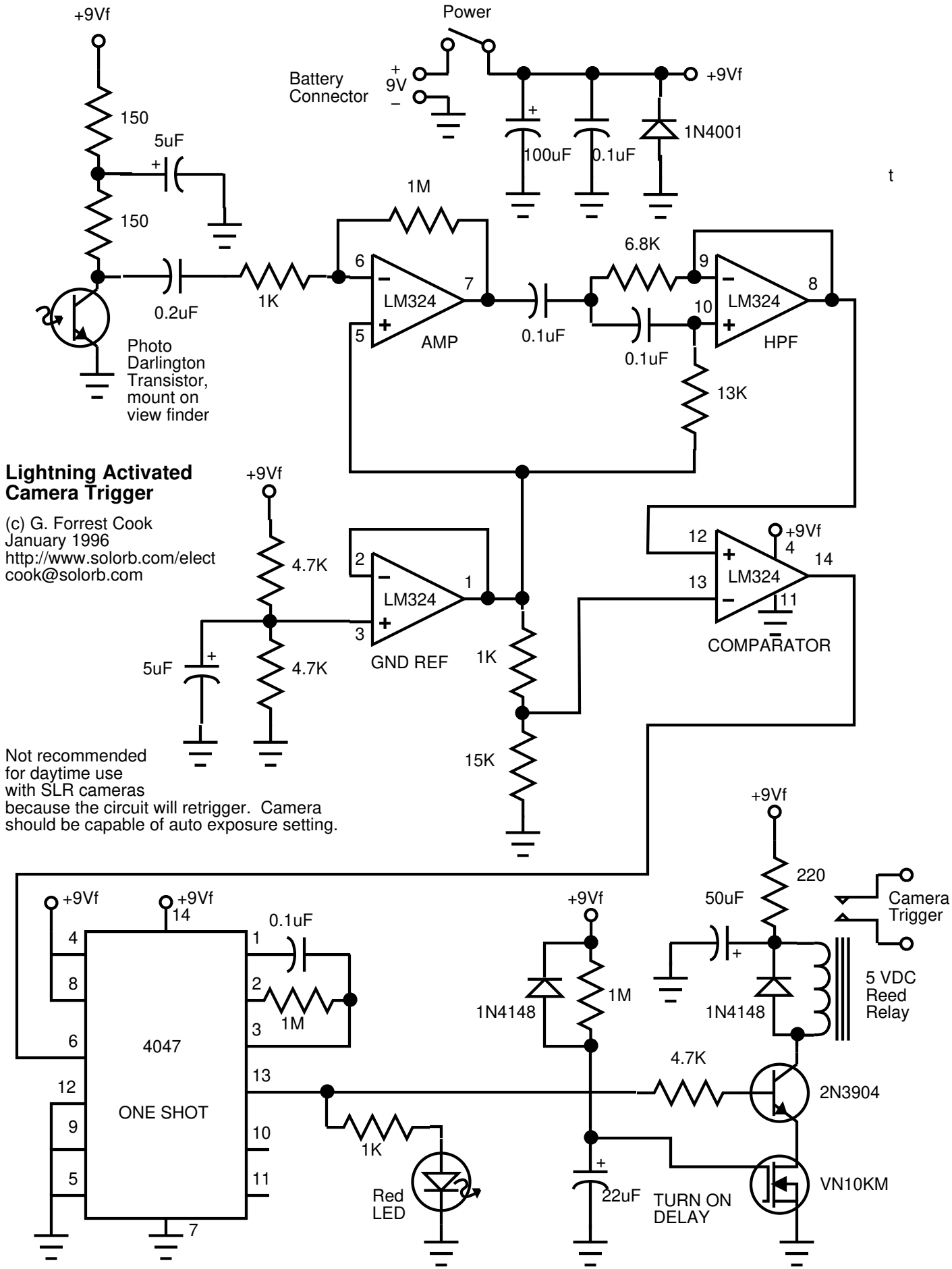
+9Vf
Power
Battery Connector
9V
+9Vf
100uF
0.1uF
1N4001
150
5uF
150
1M
6.8K
0.2uF
1K
LM324
AMP
0.1uF
LM324
HPF
0.1uF
13K
Photo Darlington Transistor, mount on view finder
Lightning Activated Camera Trigger
(c) G. Forrest Cook
January 1996
http://www.solorb.com/elect
cook@solorb.com
+9Vf
4.7K
LM324
GND REF
5uF
4.7K
1K
15K
+9Vf
LM324
COMPARATOR
Not recommended for daytime use with SLR cameras because the circuit will retrigger. Camera should be capable of auto exposure setting.
+9Vf
+9Vf
4047
ONE SHOT
0.1uF
1M
1K
Red LED
+9Vf
1N4148
1M
22uF
TURN ON DELAY
+9Vf
220
50uF
Camera Trigger
1N4148
5 VDC Reed Relay
4.7K
2N3904
VN10KM