

vinylrayk/diyrayk - Rabco SL8E Photoelectric Modification**Parts List:**

R1	620	1/4W	New
R2	160	1/4W	New
R3	1K	OEM	Keep existing
R4	3K3	1/4W	New
R5	4K7	1/4W	New
R6	4K7	1/4W	New
R7	100	1/4W	New
R8	100	OEM	Keep existing
Q1	2N3705, OEM – Obsolete, keep existing		
Q2	2N3705, OEM – Obsolete, not salvageable, substitute generic 2N3903 or 2N4123		
D2	1N4001		New
Q3	Omron EE-SH3 Photosensor		
Q4	Omron EE-SH3 Photosensor		
#2-56 x 3/8" Pan Head Screws			
#4-40 x 3/8" Pan Head Screws			
Custom Photosensor Support Block (see text)			
Aluminum Duct Tape			

A kit of the electronic parts is available in this Shared Shopping Cart:

<http://www.digikey.com/short/p153v1>

Some of the quantities in the cart are greater than needed, but they are inexpensive and are in reserve in case of accidental damage or mistakes. I have no financial interest in this, you can get the parts anywhere you want.