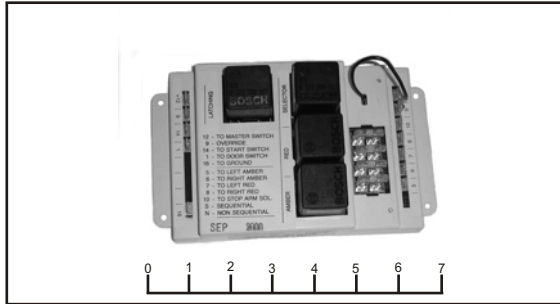


# FLASHER REPLACEMENT INSTRUCTIONS

## CONVERTING AEROFLASH Model 165-0018 To InPOWER Model SBF90

AEROFLASH Model 165-0018



InPOWER Model SBF90



### Wiring Conversion chart

<u>Wire On</u>		<u>Goes to</u>	
<u>Aeroflash Model 165-0018</u>		<u>InPower Model SBF90</u>	
<u>Terminal</u>	<u>Description</u>	<u>Terminal</u>	<u>Description</u>
<i>For Sequential Operation:</i>			
1	Door Switch (wire to Door Sw.)	9	Flash Red Only After Amber
1	Door Switch (wire to Override Switch)	10	Flash Red When Door is Opened
2,3,4	Not Used		
5	Amber Light – Left	7	Left Amber Lights
6	Amber Light – Right	3	Right Amber Lights
7	Red Light – Left	6	Left Red Lights
8	Red Light – Right	4	Right Red Lights
9	“Fail Safe” Switch	1	Override Switch
10	Stop Arm Solenoid	5	Stop Arm
11	Not Used		
12	Master Switch +12V	2	Master Switch
13	Not Used Most Installations		
14	Start Switch	8	Start Switch
15	Not Used		
16	Ground	11	Ground
<i>For Non-Sequential Operation:</i>			
1	Door Switch (wire to Door Sw.)	10	Flash Red When Door is Opened
1	Door Switch (wire to Override Switch)	-	(No wire)
2,3,4	Not Used		
5	Amber Light – Left	7	Left Amber Lights
6	Amber Light – Right	3	Right Amber Lights
7	Red Light – Left	6	Left Red Lights
8	Red Light – Right	4	Right Red Lights
9	“Fail Safe” Switch	1	Override Switch
10	Stop Arm Solenoid	5	Stop Arm
11	Not Used		
12	Master Switch +12V	2	Master Switch
13	Not Used Most Installations		
14	Start Switch	8	Start Switch
15	Not Used		
16	Ground	11	Ground

Note - See Figure 1 & 2 for wiring details.

# FLASHER REPLACEMENT INSTRUCTIONS

## CONVERTING AEROFLASH Model 165-0018 To InPOWER Model SBF90

Figure 1 Wiring Before Flasher Conversion

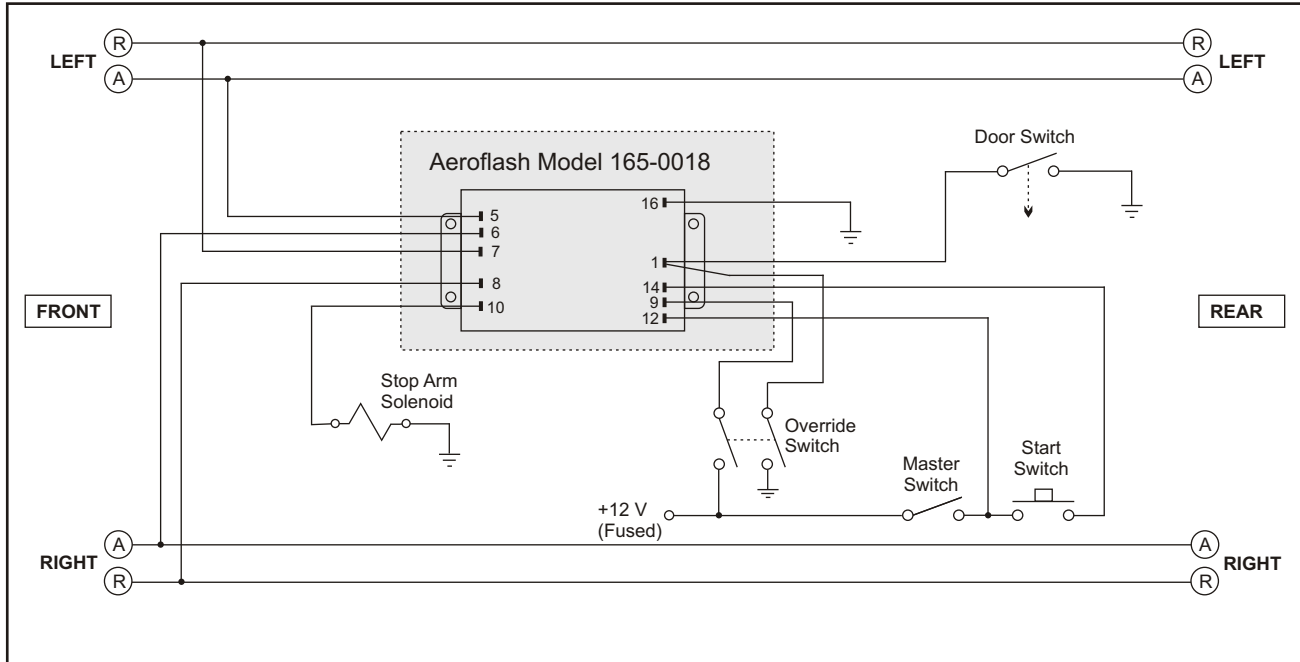


Figure 2 Wiring After Flasher Conversion

