PRE-INSTALLATION INFORMATION

Estimated Time	15 minutes
Tools Needed	Screwdriver
In the Box	(x1) Model 406 Strobe Light
Wire Functions	Black = Ground (Negative) Red = Power (Positive) Yellow = Mode
Input Voltage	12-80V DC
Operating Voltage	9-110V DC
Input Current	0.915 A RMS @ 12 VDC 0.190 A RMS @ 72 VDC
Hardware Required	(x4) M5 Screws OR #8 Screws

Regulatory Compliance

ASABE   UNITED NATIONS   SAE INTERNATIONAL

Pre-Installation Guidelines

1. Read all safety notes and mounting guidelines before installing the product. Verify that all parts listed under "In the Box" are present and complete.

2. Inspect the product for damage. **DO NOT** install the product if there is any damage. Contact the authorized retailer where you purchased it to initiate a warranty claim if there is damage.

3. Verify that all power supply and/or charging systems comply to the specified voltage limits for the light.

PRODUCT WARRANTY:

If you have issues with a J.W. Speaker product, please contact the authorized retailer where you purchased it.

Installation Instructions

1. Turn off the equipment and disconnect the power supply.

2. Ensure that the light is mounted to/on a FLAT, SOLID surface of the same (or larger) size as the bracket or light. This will prevent warping or distortion that can cause cracking or damage to the light and/or bracket.

3. Secure it to the mounting surface. The base is approximately 5.12" diameter with 4.38" diamter bolt circle (90 degrees, 4 places).

4. Carefully connect the wires using the "Wire Functions" and "Voltage" information above to power the light. The strobe is protected against damage from reversing input connections.

5. All connections should be adequately protected against moisture. Shrink tubing is recommended.

6. Lay and secure wiring/connectors to avoid any pulling or abrasion that may damage the wires.

7. Frequently check the light to make sure that it is working properly and is securely attached.

Installation Guidelines

FLASH SETTINGS FOR NON-ECE REGULATIONS USE:

With the **RED** wire connect to the postitive source and the **BLACK** wire connected to the nevative source, briefly touch the **YELLOW** wire to the positive source to change the flash mode of the lamp. Flash modes are listed below:

FLASH MODES	OUTPUT PULSE PATTERNS
MODE 1: ROTATING BEACON	
MODE 2: QUADRUPLE **480 FPM**	Repeating
MODE 3: FAST **540 FPM**	Repeating
MODE 4: DOUBLE **240 FPM**	Repeating
MODE 5: BURST **300 FPM**	Repeating
MODE 6: STEADY FLASH **60 FPM**	Repeating

Page 2