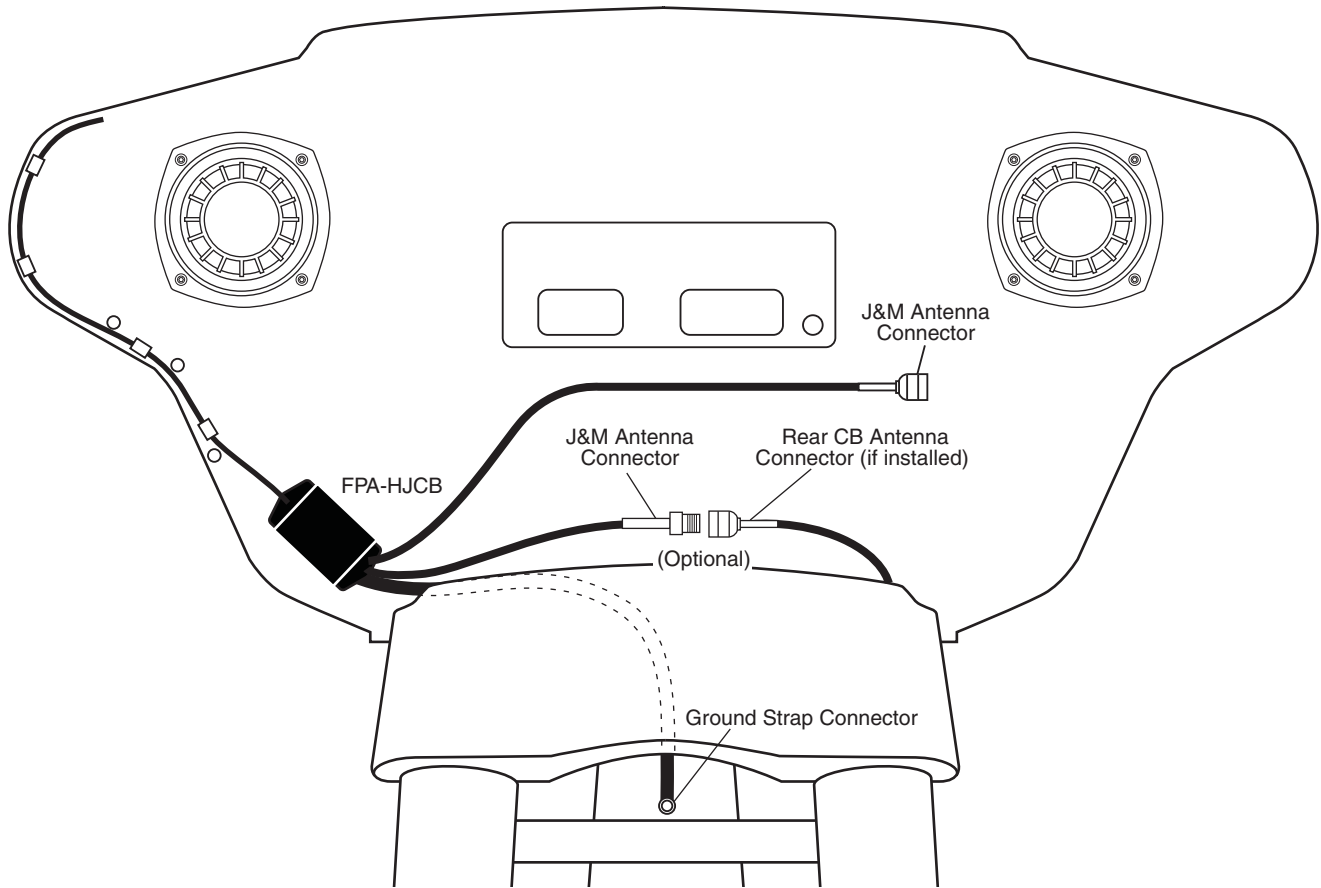


**Flexpower™ In-Fairing CB Radio  
Antenna for 1989-2011 Harley  
Davidson® Motorcycles with  
Classic (Bat Wing) or Road Glide  
Fairing and J&M CB Radio**

**#FPA-HJCB**

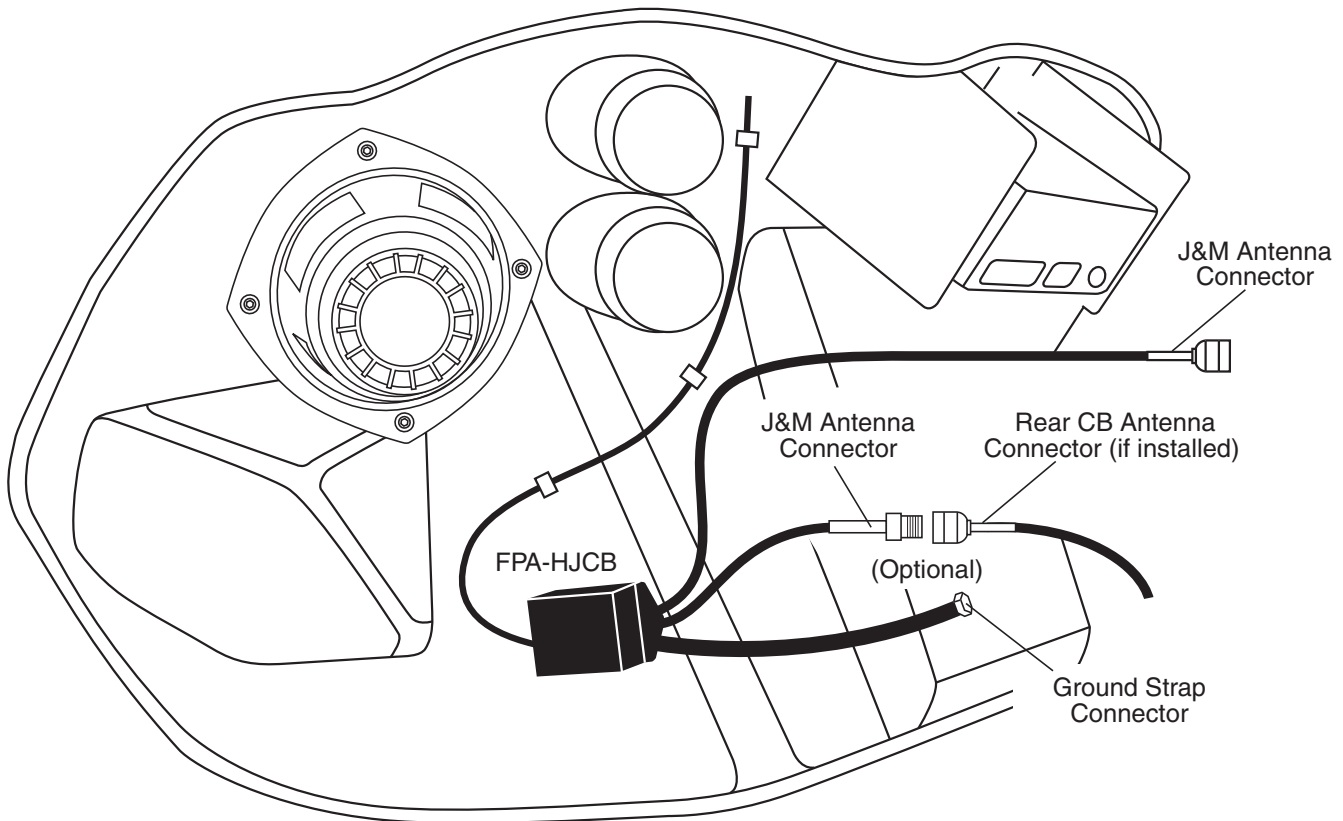
**Installation  
and  
Instructions**



## Classic (Bat Wing) Fairing

### Installation and Instructions

1. Remove the windshield and outer fairing shell.
2. Mount the J&M FPA-HJCB antenna module inside the right side of the inner fairing using the two-sided tape already affixed to the module. **(See Diagram)**
3. Route the antenna lead-wire upward along the right edge of the inner fairing and into the upper right hand corner of the inner fairing. For optimum performance, secure the antenna lead-wire as close to the edge of the inner fairing as possible using the provided adhesive clips. **(See Diagram)**
4. Connect the FPA-HJCB antenna cable to the matching connector from the J&M CB radio. **Note:** If you wish to use a rear antenna assembly you may simply connect it into the additional female connector from the J&M FPA-HJCB unit. **(See Diagram)**
5. Route the ground strap from the J&M FPA-HJCB module alongside the factory wiring harness and behind the fork assembly. Attach the terminal to the upper crash-guard mounting bolt. Secure the ground strap to the factory harness using the provided tie-straps. **(See Diagram)**
6. Replace the outer fairing and windshield.



## Road Glide Fairing

### Installation and Instructions

1. Remove the windshield and outer fairing shell.
2. Mount the J&M FPA-HJCB antenna module inside the right side of the inner fairing using the two-sided tape already affixed to the module. **(See Diagram)**
3. Route the antenna lead-wire upward in the fairing between the radio and the instrument gauges. **(See Diagram)**
4. Connect the FPA-HJCB antenna cable to the matching connector from the J&M CB radio. **Note:** If you wish to use a rear antenna assembly you may simply connect it into the additional female connector from the J&M FPA-HJCB unit. **(See Diagram)**

5. Attach the ground strap terminal to the lower right-hand fairing mount stud. **(See Diagram)**

6. Replace the outer fairing and windshield.

**Important Note:** This J&M In-fairing CB antenna is pretuned from our factory for the 27mhz CB radio band. No further tuning is required during installation. It is normal however for an SWR meter to indicate less than ideal SWR, as the antenna is strung inside the fairing in close proximity to speakers, gauges, etc.

Thank you for the confidence you have shown in J&M Corporation by purchasing one of our innovative products.

