

**Part Number:** HD-FXR-WB-FAIR  
**Description:** Fairing  
**Fitment:** 1982-2001 Harley-Davidson FXR  
**Revision:** 1



Tools Required	Parts List
1/4" Allen wrench 1/2" Socket wrench 3/4" Socket wrench Screwdriver 1/2" Open wrench Pin Extractor 3/16" Allen wrench 9/32" Open wrench 5/64" Allen wrench	1 #A11060 Gauge bracket 1 #A11062 Fairing bracket 2 #A11063 Side mounting brackets 1 Fairing cover 1 #SP01614 5/16" x 18 x 5" Hex head bolts 2 #SP00139 1/4" x 20 x 1/2" Allen bolts 4 Zip ties 5 #SP00689 5/16" Nylock nuts 4 #SP00201 8/32" Chrome button head Allen bolts 4 #SP00202 1/4" x 20 x 3/4" Chrome button head Allen bolts 6 #SP00214 1/4" Chrome flat washers 6 #SP00699 5/16" Flat washers 2 #SP00297 5/16" Lock washers 2 #SP00118 5/16" x 18 x 5/16" Hex head bolts

We recommend the use of a thread lock compound on all bolts in this installation. The most commonly available is Loctite® brand.

1. Remove the four bolts on the handlebar clamp (Figure 1), using a 1/4" Allen wrench.
2. Put a cloth on the gas tank to help protect the paint from scratches.
3. Remove stock gauges.

**NOTE:** Your bike might be different from the one shown.

4. Lay handlebars onto the gas tank.
5. Using a 1/2" socket wrench, remove the headlight mounting bracket (Figure 2).
6. Unhook the speedometer cable (Figure 3).
7. Unplug the headlight (Figure 4).
8. Remove headlight from bracket by popping off the chrome cover. Then use a 3/4" socket wrench to remove the nut, lock washer and convex washer (Figure 5). Do not discard, you will be reusing the nut and washers.



FIG 1



FIG 2



FIG 3



FIG 4

9. Set headlight off to the side.

10. Remove headlight mounting bracket and chrome cover from the cable (*Figure 6*).

11. Remove the front threader rod on the gas tank (*Figure 7*). Discard.

12. Remove clamp from frame if you have one.

13. Move all cables to the side, except the headlight cable.

14. Slide bracket into place (*Figure 8*) and secure the bottom position with a 5/16" hex head bolt, flat washer and lock washer (*Figure 9*). Snug into place, but do not tighten yet.

15. Install the left side bracket by first inserting the 5/8" x 5" hex head bolt and washer into the top position. Then thread through the gas tank (*Figure 10*), align the bottom hole with the threaded peg (*Figure 11*) and secure with a washer and nylock nut (*Figure 12*). Snug into place, but do not tighten yet.

16. Repeat on the other side, but secure the top position with a washer and nylock nut (*Figure 13*), using an open wrench for the top bolt on the left side and a socket wrench for the bolt on the right side (*Figure 14*).

17. Next, go back and tighten all bolts.

18. Mount headlight by first putting the stock washer on the headlight, slide into place (*Figure 15*) and secure with the stock lock washer and nut (*Figure 16*), using a 3/4" socket wrench.

19. Remove the acorn nuts on the back of the gauge housing (*Figure 17*).

20. Pull out housing.

21. Remove the headlight bulbs and disconnect the ground wire. (*Figure 18*).



FIG 5



FIG 6

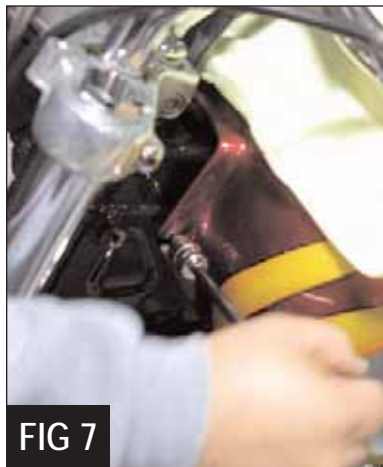


FIG 7



FIG 8



FIG 9

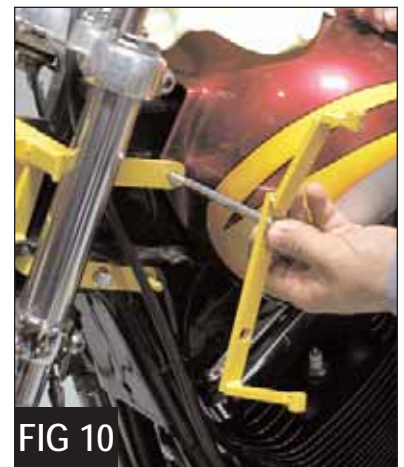


FIG 10



FIG 11



FIG 12



22. Make sure the wires are connected on the gauge (Figure 19).

23. Put the gauges onto the supplied bracket and put the housings back on (Figure 20).

24. Follow the wires on the gauge, mark the wires, then peel back the rubber boot (Figure 21).

25. Using a pin extractor, pop out the pins (Figure 22) and slide out the wires.

26. Pull off spring clip (Figure 23). Do not discard.

27. Pull out the indicator lights and put them into the Corbin bracket.

28. Put clips back on.

29. Put rubber boot in place.

30. Put pins back in place (Figure 24).

31. Plug gauge into the headlight (Figure 25).

32. Mount gauge onto the bracket (Figure 26) and secure with ?? Allen bolt and ?? flat washer.

33. If you disconnected any ground wires, reconnect them.

34. Tighten the headlight.

35. Reconnect the speedometer (Figure 27).

36. Disconnect the clutch, brakeline and throttle cables (Figure 28).

37. Gather all cables to the center and loosely zip tie, just to keep them together (Figure 29).

38. Loosen the light retainer rings on the headlight and put them on the top (Figure 30). Tighten them back up.

39. Slide fairing into place, making sure the pin goes through the grommet on the bracket (Figure 31).



FIG 13



FIG 14



FIG 15



FIG 16



FIG 17



FIG 18



FIG 19



FIG 20

40. Secure with four 1/4" x 20 x 3/4" buttonhead Allen bolts and washers (*Figures 32 & 33*).

41. Slide cables through the plastic face plate (*Figure 34*).

42. Reinstall handlebars (*Figure 35*).

43. Reconnect cables.

44. Secure face plate with four buttonhead Allen bolts (*Figure 36*).

45. Check the alignment of the headlight.







FIG 29



FIG 30



FIG 31



FIG 32

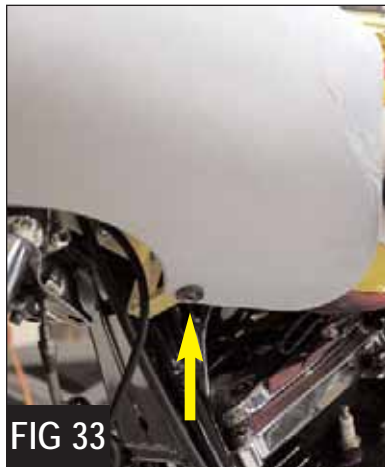


FIG 33

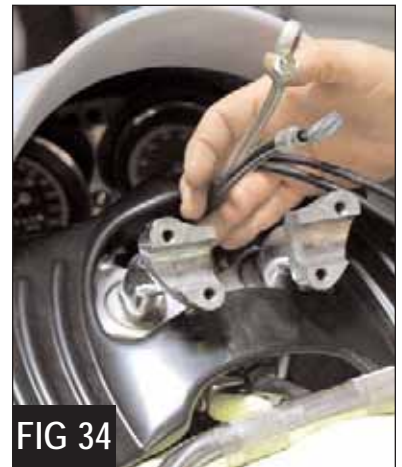


FIG 34



FIG 35



FIG 36

Questions? Give us a holler...  
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