

Copyright© 2006 by Big Bike Parts, Inc.  
No part of this instruction sheet may be reproduced without the written permission of Big Bike Parts, Inc.

TAPERED FRONT  
EXTENSION  
PART NO. 52-749/52-749SK/52-749BK

FOR HONDA GL1800  
GOLD WING MODELS  
(NON-AIRBAG MODELS)

Revised 2/3/14

TOOLS NEEDED: 5 MM ALLEN WRENCH  
8 MM WRENCH  
10 MM WRENCH  
DRILL  
5/16" DRILL BIT  
SCRIBE  
FINE TIP MARKER  
M6 TAP

1. REMOVE THE FRONT FENDER BY REMOVING THE TWO ALLEN SCREWS ON EACH SIDE IN FRONT OF THE FORK TUBES WITH THE 5MM ALLEN WRENCH. NOTE THE POSITIONS OF THE SCREWS WITH RUBBER WASHERS IN THE LOWER HOLE POSITION. SEE FIGURE 1.
2. REMOVE THE LEFT AND RIGHT FRONT FENDER COVERS BY REMOVING THE TWO ALLEN SCREWS FROM THE REAR OF EACH COVER WITH THE 5MM ALLEN WRENCH. SEE FIGURE 2.
3. REMOVE THE FORK COVER BY REMOVING THE TWO ALLEN SCREWS FROM THE FRONT CORNERS OF THE COVER, 1 IN EACH SIDE IN FRONT OF EACH FORK TUBE. RELEASE THE PLASTIC RIVET FROM THE TOP OF THE FORK COVER BY PULLING UP ON THE TOP OF THE RIVET TO DISENGAGE IT, AND THEN REMOVE FORK COVER. SEE FIGURE 2.
4. IF YOU HAVE INSTALLED ROTOR COVERS, REMOVE THE REMAINING BOLTS SECURING THE COVERS. NOTE THE LENGTH AND LOCATION OF BOLTS.
5. USING AN 8MM SOCKET WRENCH, REMOVE THE TWO HEX HEAD BOLTS ON THE LEFT SIDE HOLDING THE REAR FENDER ON. ONE IS IN FRONT OF THE FORK AND THE OTHER IS BEHIND THE FORK. ON THE RIGHT, REMOVE THE ONE HEX HEAD BOLT IN FRONT OF THE FORK, AND THEN USE THE 10MM SOCKET WRENCH TO REMOVE THE HEX HEAD BOLT BEHIND THE FORK.
6. REMOVE THE REAR FENDER BY PUSHING IT DOWN ONTO THE WHEEL TO HELP IN REMOVAL. SLIDE THE FENDER DOWN THE BACK OF THE TIRE SLIDING THE RIGHT SIDE PAST THE RIGHT BRAKE LINE AND DOING THE SAME WITH THE LEFT SIDE. MAKE SURE YOU DO IT ONE AT A TIME AS TO NOT STRESS THE REAR FENDER.
7. USING AN M6 X 1.0 TAP, TAP THE TWO REAR MOUNTING HOLES ON THE REAR FENDER ALL THE WAY THROUGH. USING A CUTTING FLUID TO AID IN THE PROCESS. BE SURE TO BE CAREFUL WHILE TAPPING AS TO MAKE SURE NOT TO PUT TOO MUCH STRESS ON THE FENDER, WHICH MAY CAUSE CRACKING. SEE FIGURE 3.
8. PLACE THE FENDER EXTENSION WITH THE FLANGE ON THE INSIDE OF THE BOTTOM EDGE OF THE FENDER. POSITION IT SO THAT THE FLANGE LINES UP WITH THE EDGE OF THE FENDER ALL AROUND AND IS EVEN AGAINST THE FENDER. USING A MARKER OR A SCRIBE, MARK ALL THREE HOLES POSITION ON THE INSIDE OF THE FENDER. TO HELP IN CENTERING THE HOLE, YOU CAN DRILL USING GRADUATED BITS ENDING WITH A 5/16" DRILL BIT. USING A SLOWER DRILL SPEED AND A SHARP BIT WILL HELP PREVENT DAMAGE TO YOUR PAINT AND PREVENT MELTING OF THE PLASTIC. SEE FIGURE 3.
9. NOW INSTALL THE FENDER EXTENSION AND BRACES. USE ONLY ONE DROP OF EITHER BLUE OR PURPLE THREADLOCKER ON ALL OF THE HARDWARE USED IN THIS STEP. USE THE SHORTER 8MM LONG BUTTON HEAD SCREW TO SECURE THE MIDDLE HOLE WITH ONE OF THE RECTANGULAR NUTS. THE HEAD OF THE SCREW SHOULD BE ON THE OUTSIDE OF THE FENDER AND THE RAISED PART OF THE NUT SHOULD BE GOING INTO THE HOLE IN FENDER EXTENSION. HAND TIGHTEN THE TWO BRACES TO THE INSIDE OF THE FENDER USING THE TWO HEX HEAD BOLTS WHERE YOU TAPPED THE TWO HOLES. THE LONGER BRACE GOES ON THE LEFT OF THE INSIDE OF THE FENDER AND THE SHORTER BRACE GOES ON THE RIGHT SIDE OF THE FENDER. THEN USING THE REMAINING TWO RECTANGULAR NUTS MAKING SURE THAT THE RAISED PART GOES INTO THE FENDER EXTENSION. SEE FIGURE 3.
10. THEN REINSTALL THE FRONT FENDER ASSEMBLY BY FOLLOWING STEPS 1-6 IN THE REVERSE ORDER OF REMOVAL.

