

INSTALLATION INSTRUCTIONS

Accessory

CB RADIO KIT
P/N 08118-MT200

Application

GL1500

Publications No.

MII 4010A-4528(8811)

Issue Date

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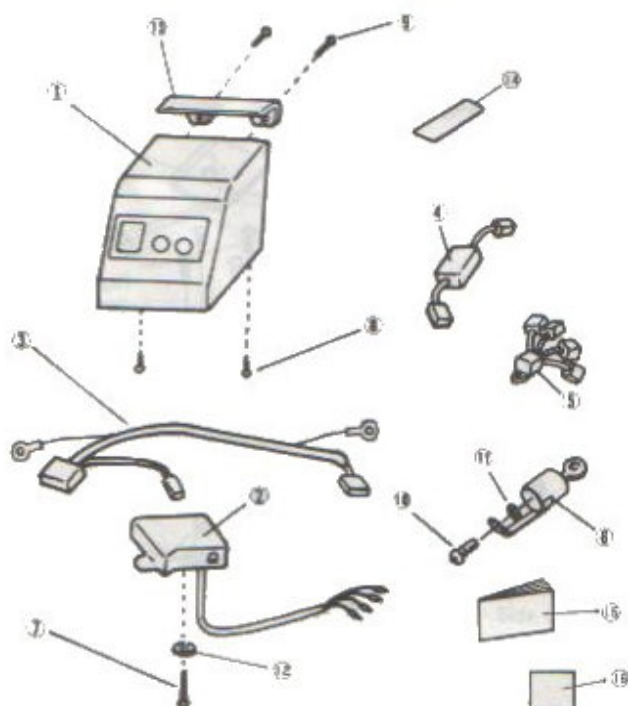
1 FEATURES

- These instructions include information on how to install the basic C.B. Radio plus its antenna (P/N 08118-MN550).
- Note that this radio is designed exclusively for the GL1500 and will only install and work properly in this motorcycle.

2 PARTS LIST

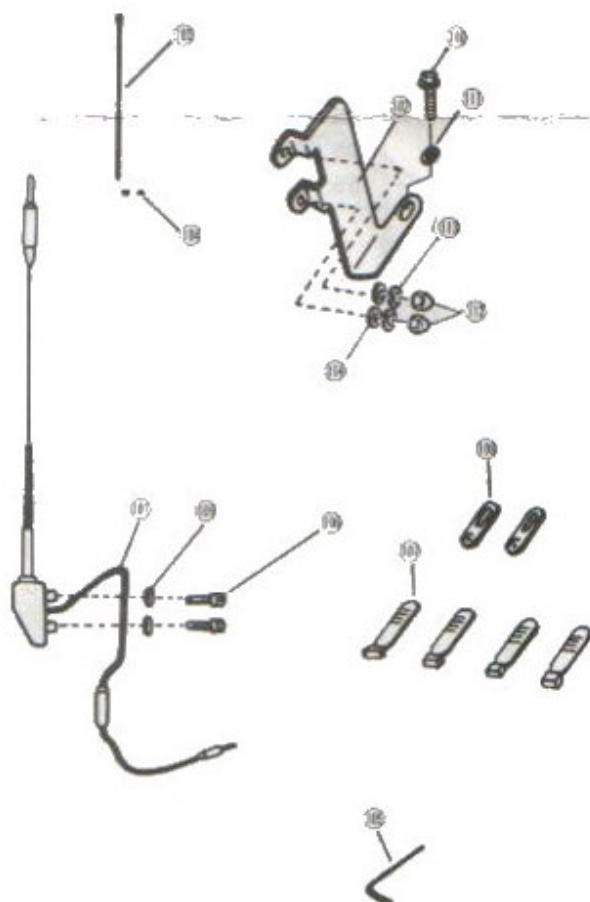
(08118-MT200 CB Radio Kit)

Index No.	Part No.	Part Name	Q'ty
①	08118-MT200-01	Radio assembly	1
②	08118-MN500-02	Switch assembly	1
③	08118-MT200-03	Wire harness	1
④	08118-MN500-05	Filter, Air pump	1
⑤	08118-MN500-06	Filter, Fuel pump	1
⑥	08118-MN500-07	Filter, ACG	1
⑦	93500-05055-0A	Screw pan, 5×55mm	1
⑧	93891-06012-08	Screw washer, 6×12mm	2
⑨	93892-06012-08	Screw washer 6×12mm	2
⑩	92101-05018-0A	Bolt, 5×18mm	1
⑪	94001-05000-0S	Nut, 5mm	1
⑫	94101-05000	Washer 5mm	1
⑬	08118-MN500-10	Brkt. Mount	1
⑭	08118-MN500-11	Tape, Harness	1
⑮	08118-MN500-96	Owner's manual	1
⑯	08118-MN500-97	Sub instal, Dwg.	1



(08118-MN550 CB Antenna Kit)

Index No.	Part No.	Part Name	Q'ty
①	08118-MN550-01	Antenna assembly	1
②	08118-MN550-02	Ground plate	1
③	08118-MN550-03	Antenna upper	1
④	08118-MN550-04	Screw, 4×4mm	2
⑤	08118-MN550-05	Socket wrench	1
⑥	95701-06016-08	Flange bolt, 6×16mm	2
⑦	95014-62100	Wire band	4
⑧	94591-25000	Clip, 2×50mm	2
⑨	94111-06000	Lock washer, 6mm	2
⑩	96000-06022-00	Flange bolt 6×22mm	1
⑪	94103-06000	Washer 6mm	1
⑫	94021-05000-05	Cap nut 5mm	2
⑬	94111-05000	Lock washer, 5mm	2
⑭	94103-05000	Washer 5mm	2



3 TOOLS REQUIRED

- Phillips® screwdriver ⊕
- 6mm Socket Wrench
- 6mm T-handle wrench
- 8mm T-handle wrench
- 8mm open end wrench
- 10mm open end wrench
- 12mm (1/2in) drill bit
- Drill motor
- 17mm (1 1/8in) hole saw
- Knife

4 PRECAUTION

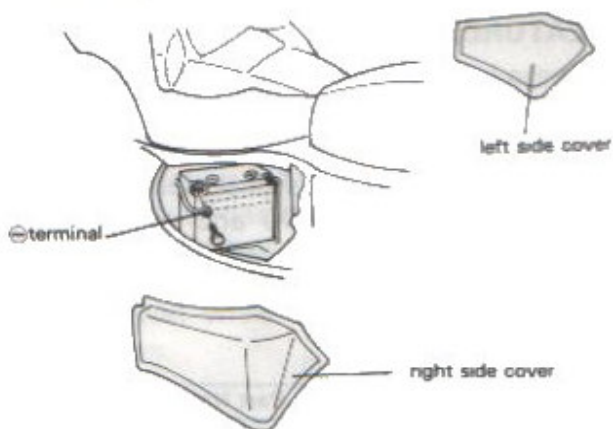
Securely tighten bolts and nuts to the specified torque.

STANDARD TORQUE VALUES

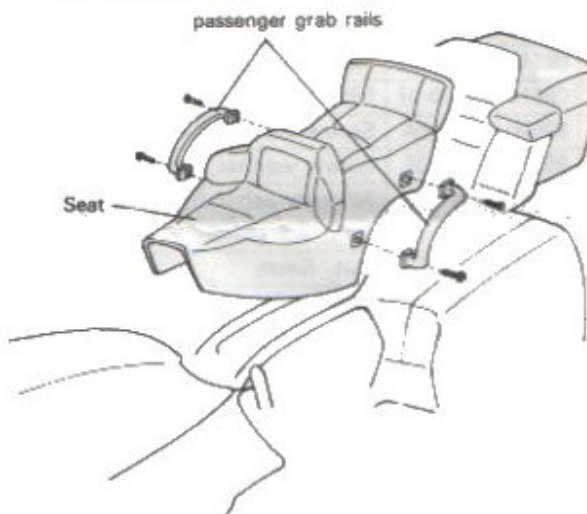
Type	Torque N.m (kg-m, ft-lb)
5mm bolt, nut	5 (0.5, 3.6)
6mm bolt, nut	10 (1.0, 7.2)
8mm bolt, nut	22 (2.2, 16)
10mm bolt, nut	35 (3.5, 25)
12mm bolt, nut	55 (5.5, 40)
5mm screw	4 (0.4, 2.9)
6mm screw, 6mm bolt with 8mm head	9 (0.9, 6.5)
6mm flange bolt, nut	12 (1.2, 9)
8mm flange bolt, nut	27 (2.7, 20)
10mm flange bolt, nut	40 (4.0, 29)

5 INSTALLATION

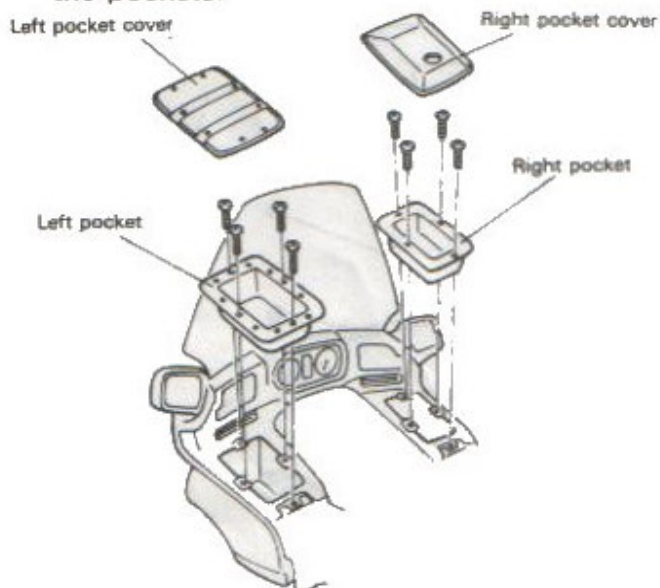
1. Remove both side covers and disconnect the negative ⊖ cable from the battery.



2. Remove both passenger grab rails and the seat.



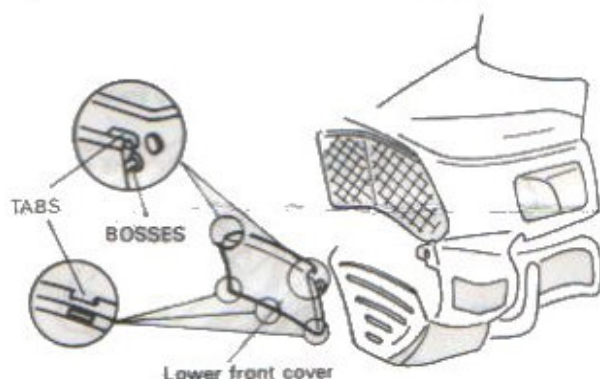
3. Remove both side pocket covers and the pockets.



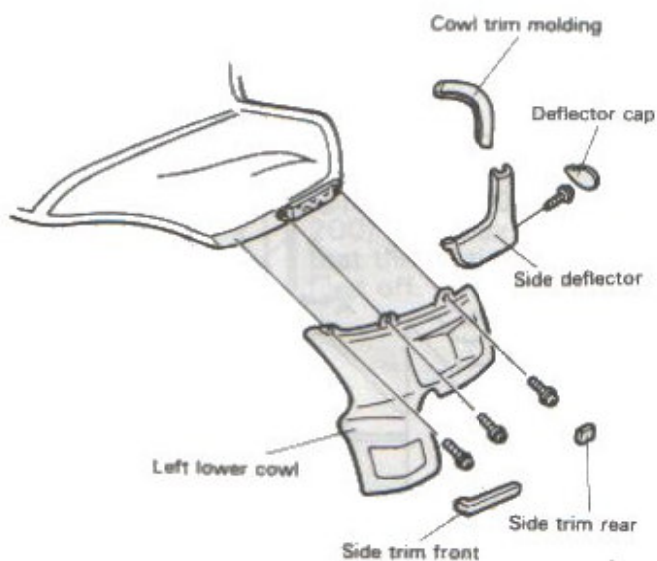
- 4) Remove the left side engine cover.



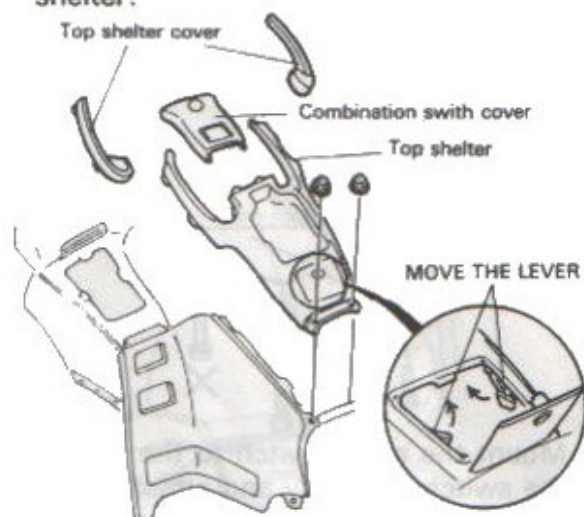
- 5) Remove the lower front cover.



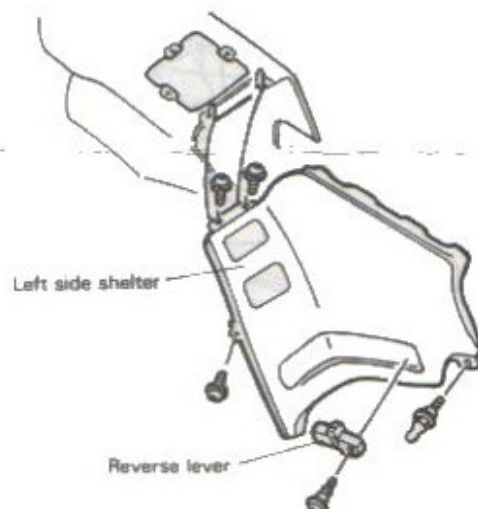
- 6) Remove the left side trim (front and rear) and the left lower cowl.



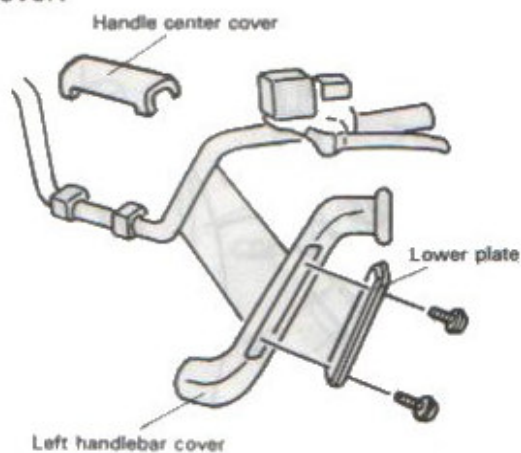
- 7) Remove the combination switch cover, the top shelter cover and the top shelter.



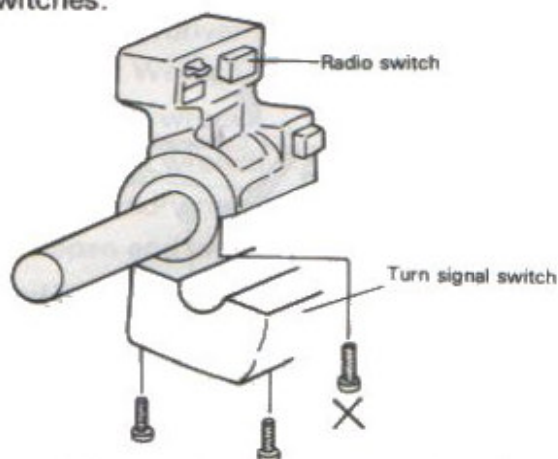
- 8) Remove the reverse lever and the left side shelter.



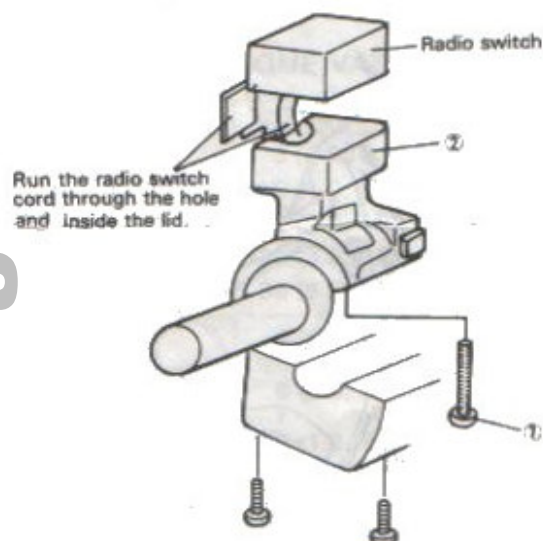
- 9) Remove the handle center cover, the lower plate and the left handlebar cover.



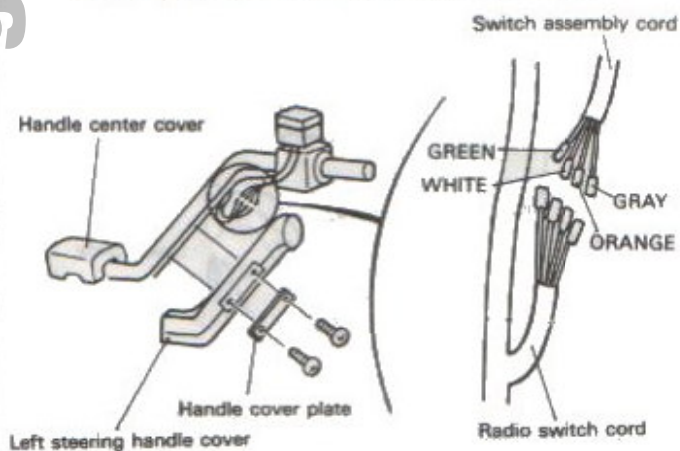
10. Remove the turn signal and the radio switches.



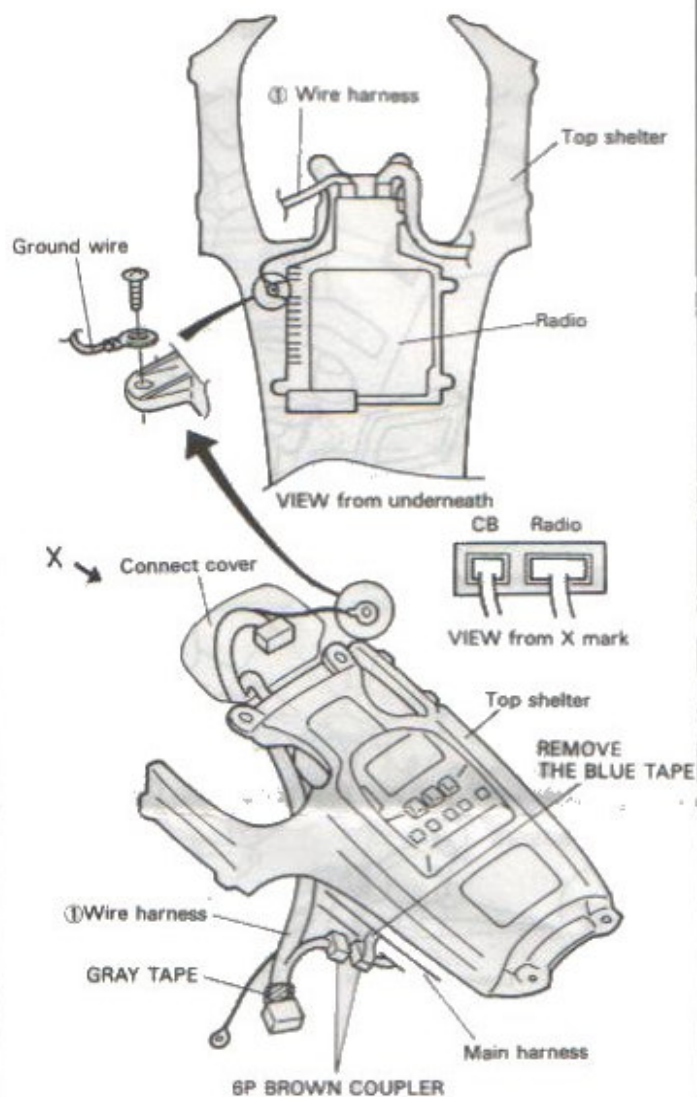
11. Mount the radio switch to the top of the switch assembly and attach these assemblies to the handlebar using the screw pan 5×55mm.



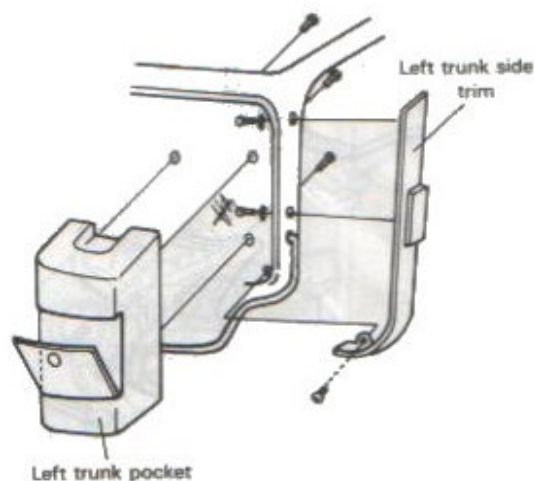
12. Connect the switch assembly wires to the radio switch wire harness and install the left handlebar cover, the lower plate and the handle center cover.



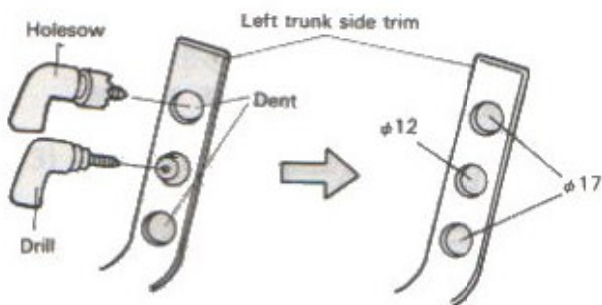
13. Connect the wire harness as shown.



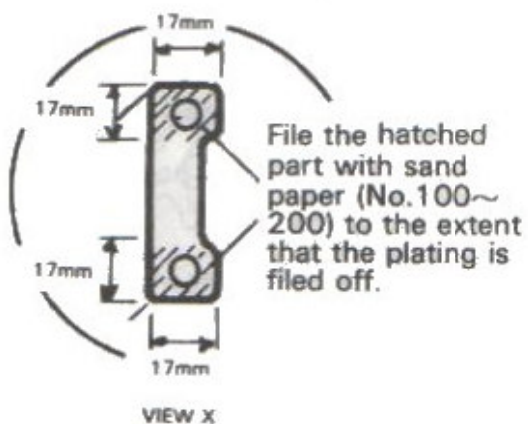
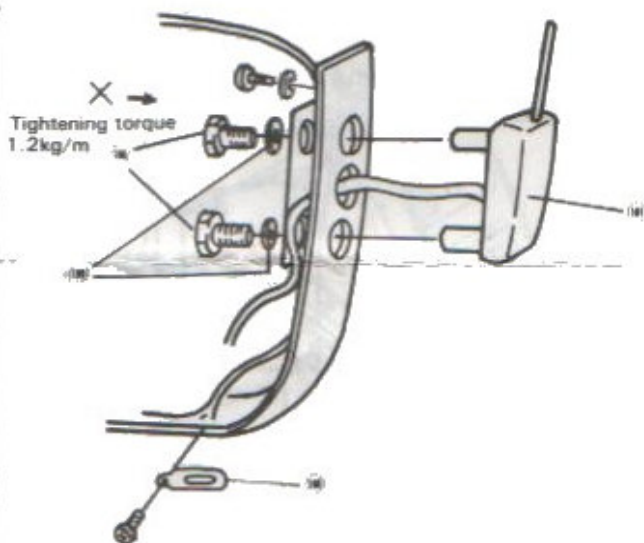
14. Remove the left trunk pocket and the left trunk side trim.



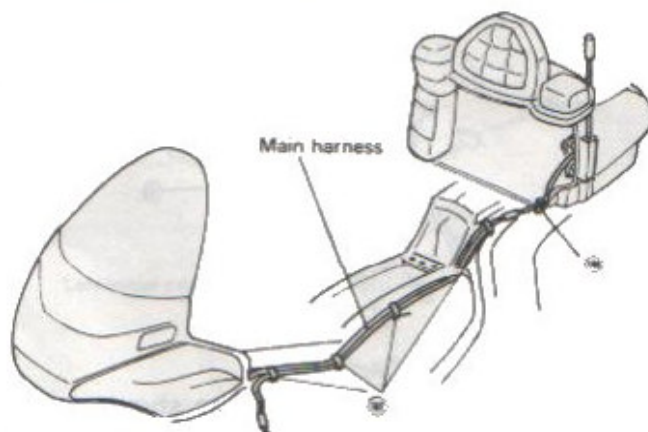
15. Drill and cut a 12mm ($\frac{1}{2}$ in) hole and two 17mm ($\frac{5}{8}$ in) holes for antenna mounting in the trunk side trim.



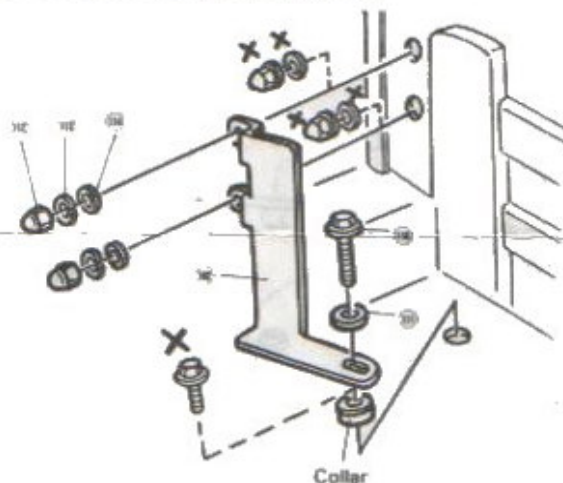
16. Install the trunk side trim and the antenna assembly.



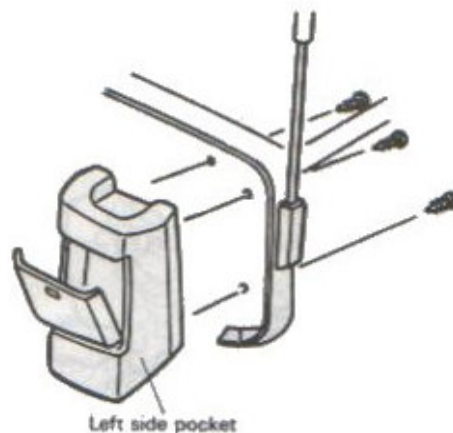
17. Run the antenna lead along the main harness as shown. Fasten the lead to the frame using the 2 x 50mm clip and the four wire bands.



18. Attach the ground plate.



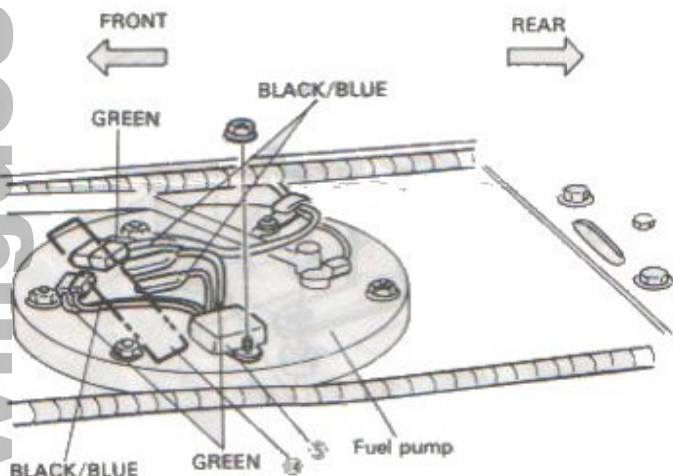
19. Install the left side pocket.



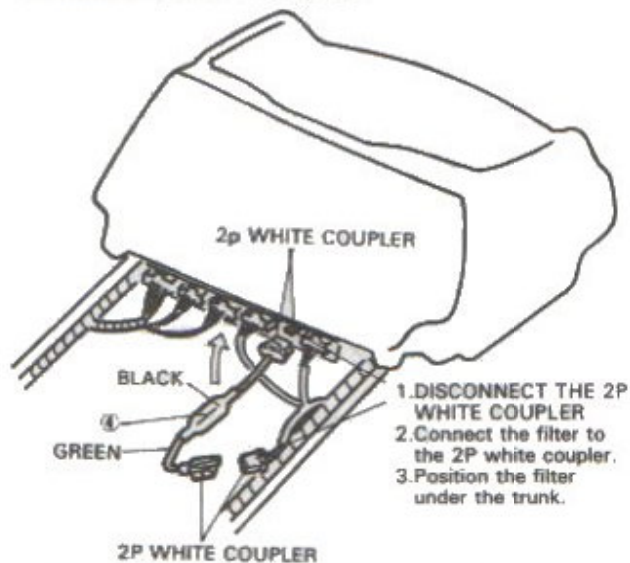
20. Position the antenna upper into the coil and attach it using two 4x4mm screws.



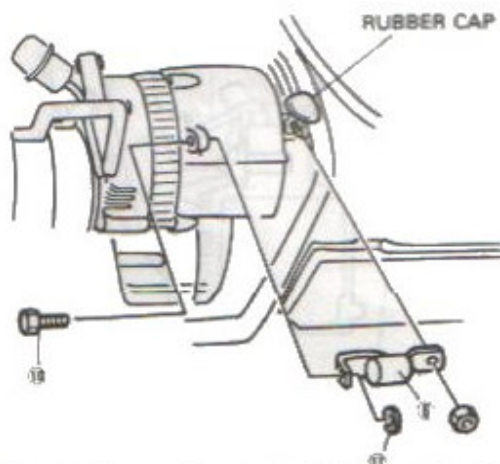
21. Install the fuel pump filter as shown. Connect the wires color to color. It should be secured by harness tape after wiring.



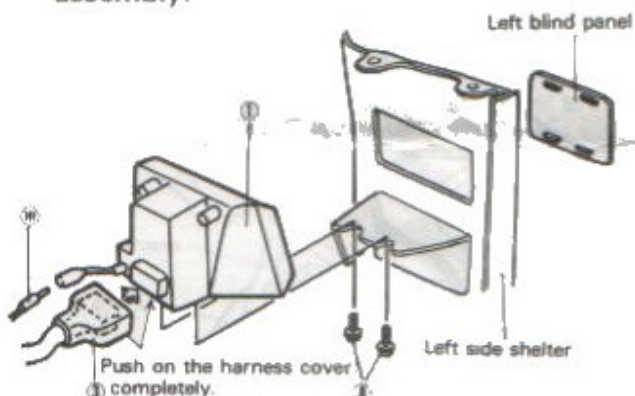
22. Install the air pump filter and connect the wires, color to color.



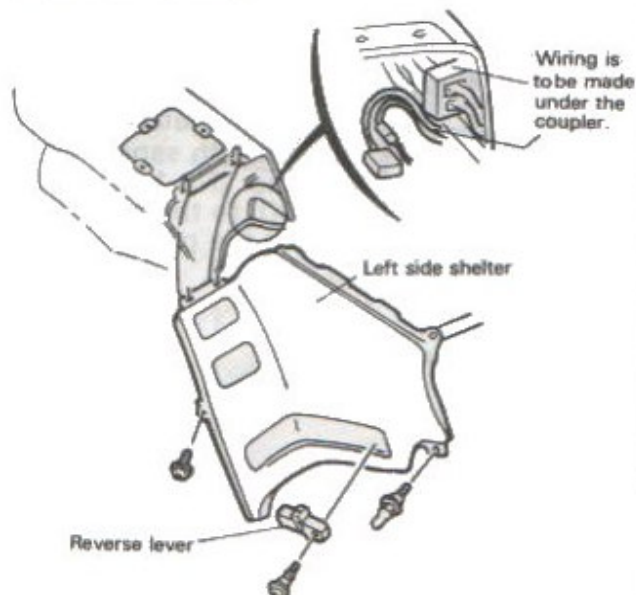
23. Install the ACG filter.
NOTE: Make sure that the negative terminal of the battery is disconnected before installing.



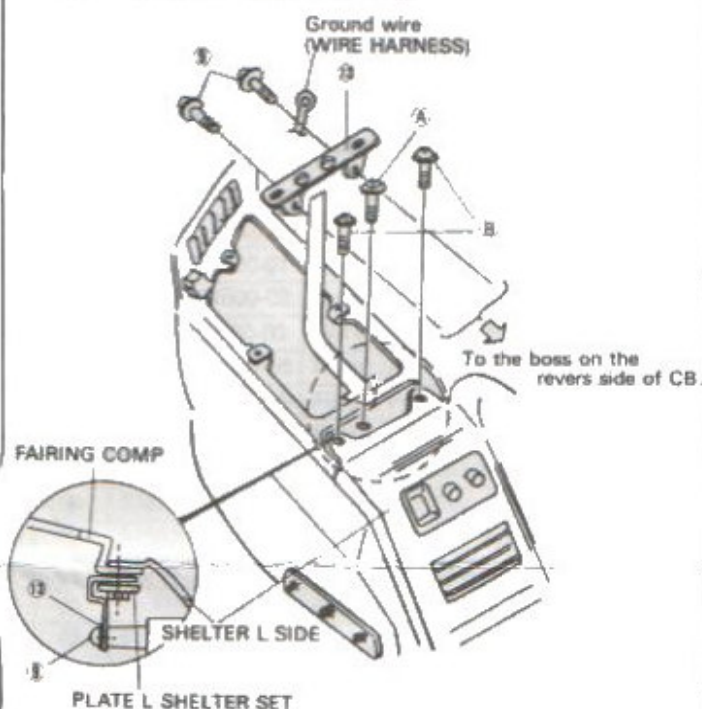
24. Mount the radio assembly on the left side shelter and connect the CB wire harness and antenna wire to the radio assembly.



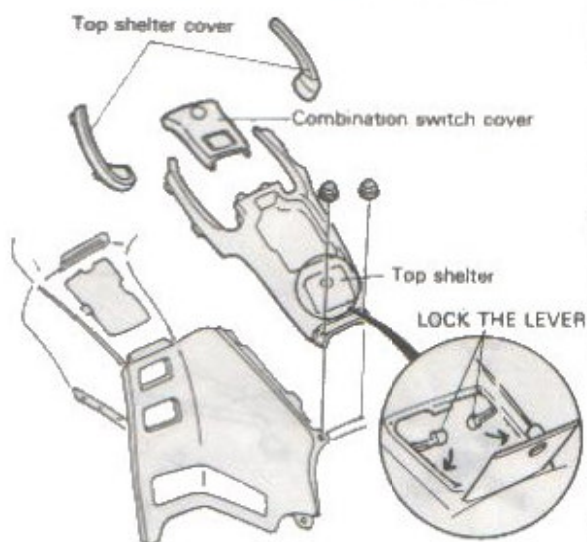
25. Install the left side shelter and attach the reverse lever.



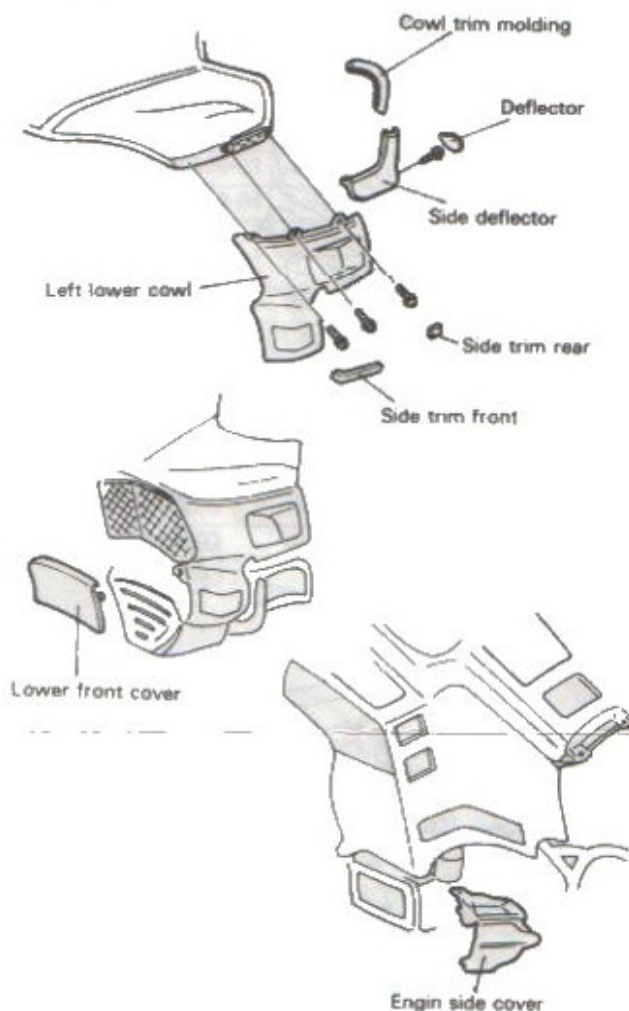
- 26.1) Set the mount bracket 13 between the fairing and "shelter set Plate, L," and fix them tentatively using the screws A for fitting the pocket.
- 2) Fit tentatively the screws B and those C for mounting the left side shelter as shown. Then retighten them fully.
- 3) Remove the screw A



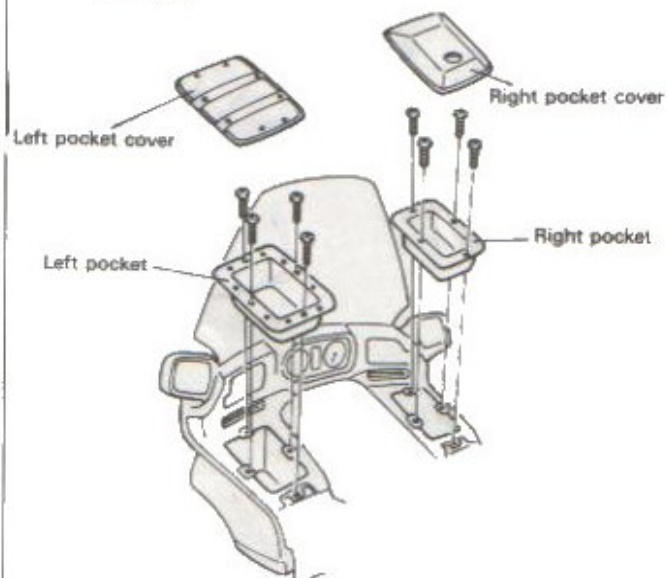
- 27 Install the top shelter, the top shelter cover and combination switch cover.



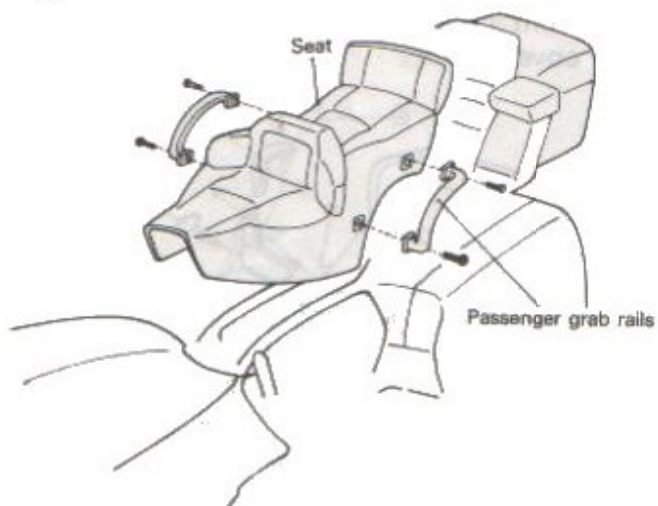
28. Install the left lower cowl, the left side trim (front and rear), the lower front cover and the left engine side cover.



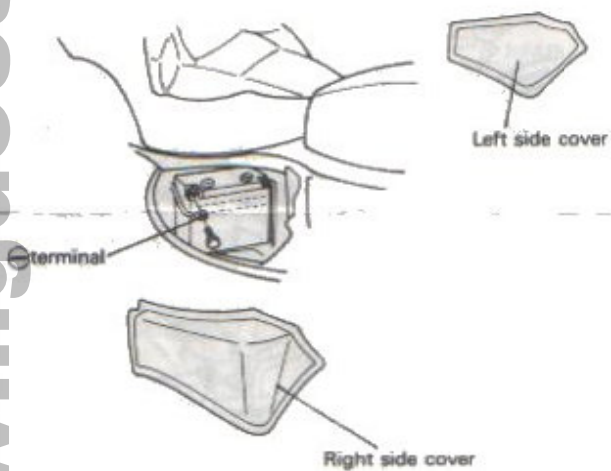
29. Install both pockets and the pocket covers.



30. Install the seat and the passenger grab rails.



31. Connect the battery negative terminal and install both side covers.



6 WARNING

- Use only the handlebar switches while riding. Removing your hands from the handlebar could result in a loss of control of the motorcycle.

7 CAUTION

- Check that the radio is locked in place before riding. An unsecured radio could cause damage to the motorcycle or the unit itself.
- Protect the radio and CB from becoming wet while washing the motorcycle.

ATTENTION

Before the installation of the CB Radio, proceed as follows.

1. Check if the left shelter set plate as shown in Fig. 1 has the stays (●) as shown in Fig. 2.

※ If not, the following steps are not required.

2. If it has:

- 1) Remove the left shelter set plate.
- 2) Saw off the stays (●) as indicated in Fig. 2.
- 3) Smooth with a file the sawed off edge.
- 4) Touch up the edge with paint.
- 5) Remount the left shelter set plate.

Fig. 1

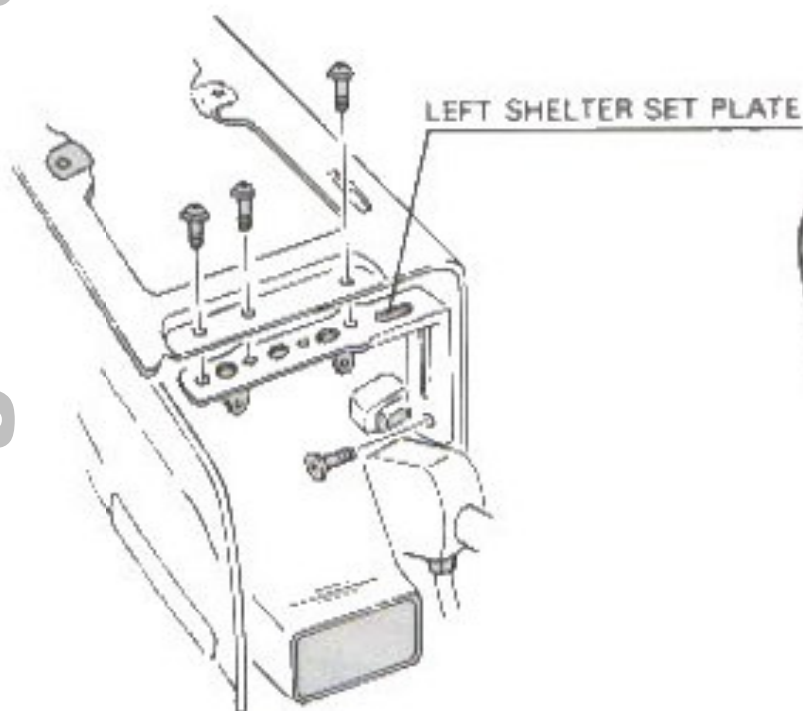


Fig. 2

