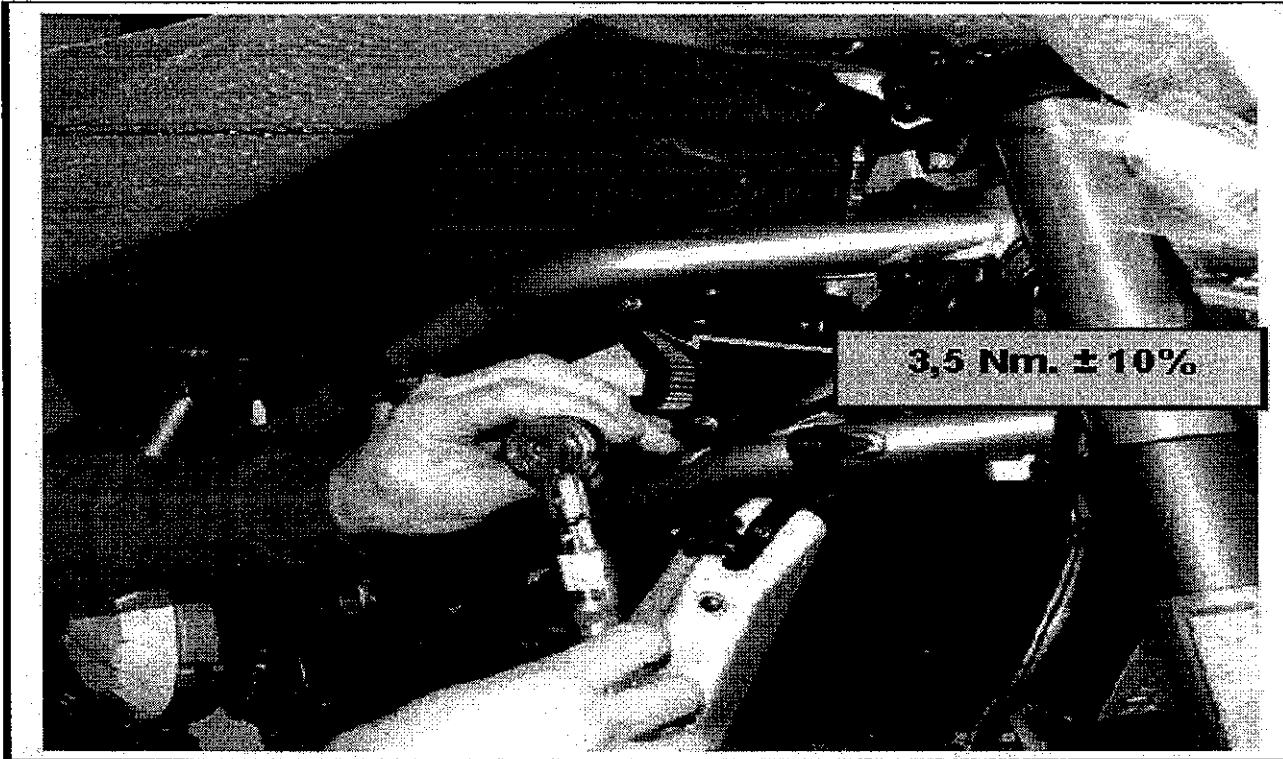




Recall Bulletin RCL-09-003

Remove the right-hand intake inner panel by loosening the two (2) screws.

NOTE: Pay attention to the inner gasket. When reassembling, ensure that it is positioned correctly.

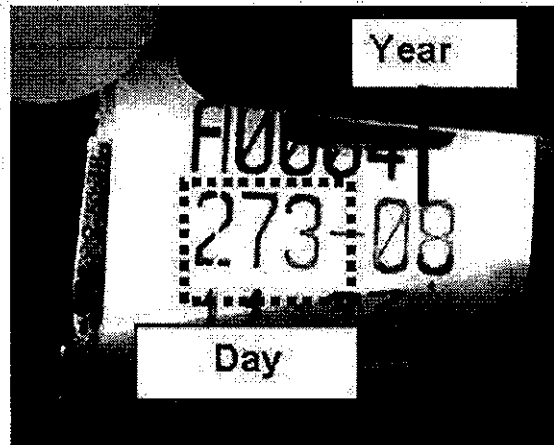
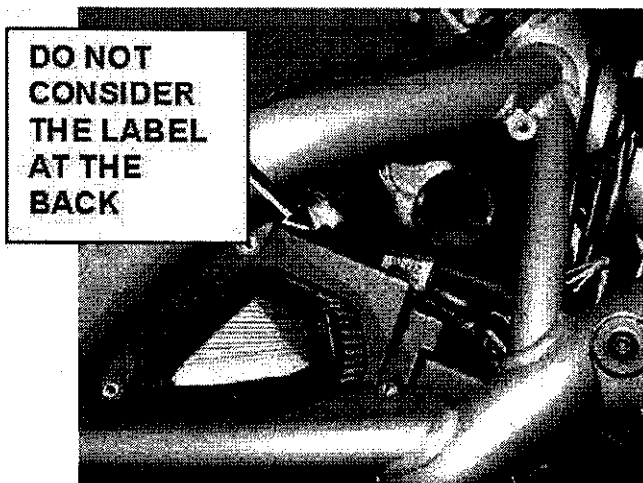




Recall Bulletin RCL-09-003

Check the production date on the fuel hose:

- The hose production date code is printed on a label located next to the steering tube
- Note: the hose might also feature a second label. DO NOT use that date (on the incorrect label there is no "dash" between the third and fourth digit).
- Check the production date on the horizontal injector fuel hose label.
- Any hose with a date code from 261-08 to 273-08 is NON-CONFORMING.
- Any hose with a date code below 261-08 (up to and including 260-08) or over 273-08 (from 274-08 on) is CONFORMING.



If the hose is in conformance, reassemble any removed parts by following the disassembly procedure in reverse order. If the hose is non-conforming, replace the hose by installing part no. 590S0251A.

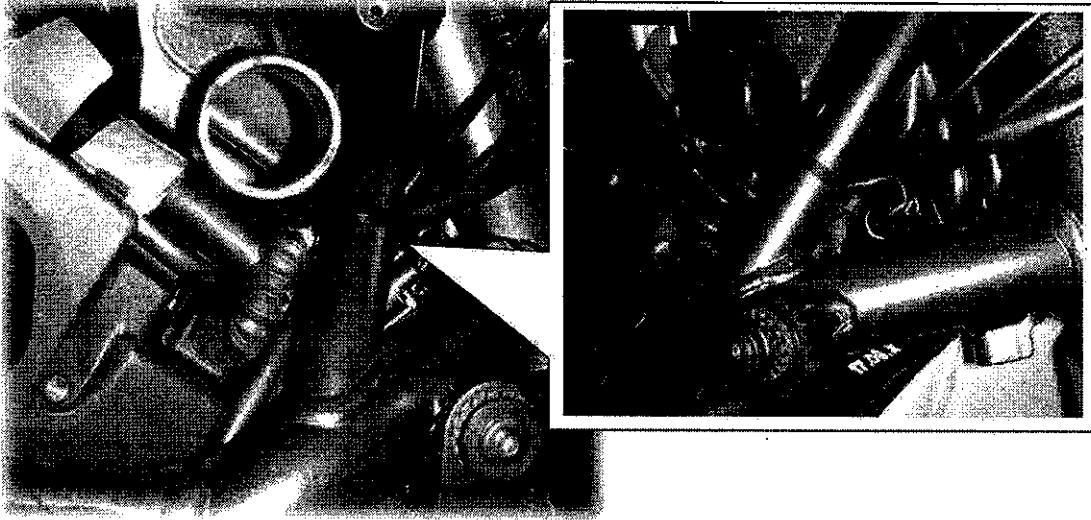
PLEASE NOTE:

Any screws that were removed, that were previously installed with threadlocker, can be reused but need to be re-secured with LOCTITE 243. Tighten the screws to the torque specified in the pictures.



Recall Bulletin RCL-09-003

During re-assembly, ensure that the wire tie, fastening the speed sensor wiring loom and the horizontal injector wiring loom to frame, is in place (see below). If it is not there, install it as shown below.



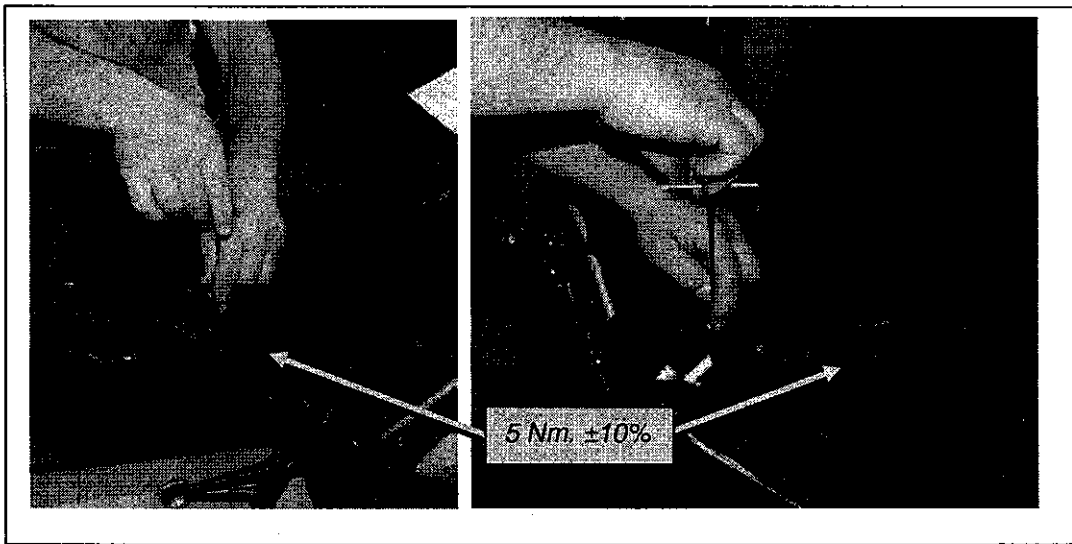


Recall Bulletin RCL-09-003

INJECTOR UNIT REPLACEMENT ON STREETFIGHTER MODELS

If the injector unit is non-conforming the unit must be replaced, (see specific procedure).

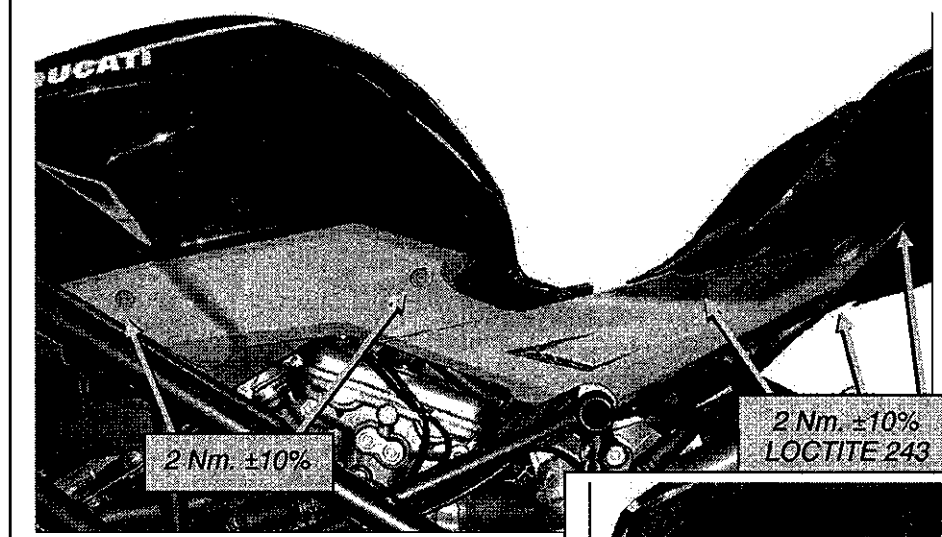
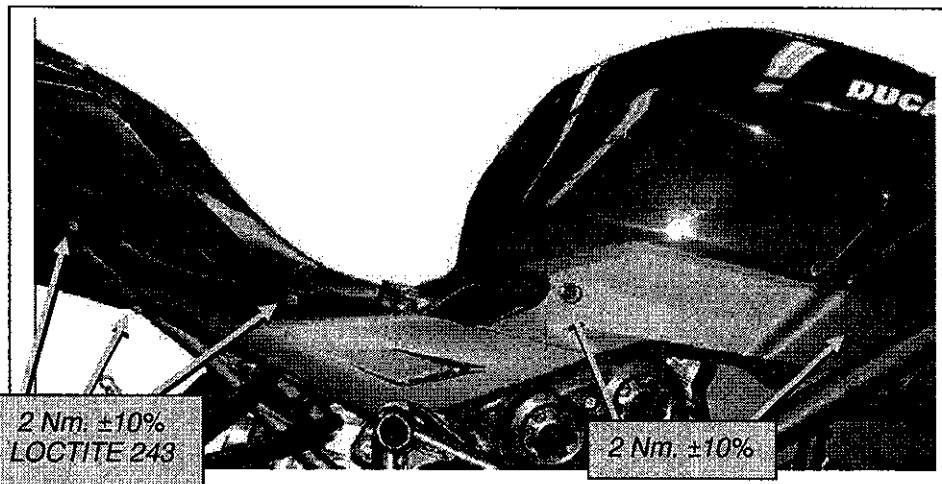
Begin by removing the seat by loosening the 2 screws.





Recall Bulletin RCL-09-003

Remove the side body panels by loosening the 4 screws (2+2) on tank and the 6 screws (3+3) on tail guard.



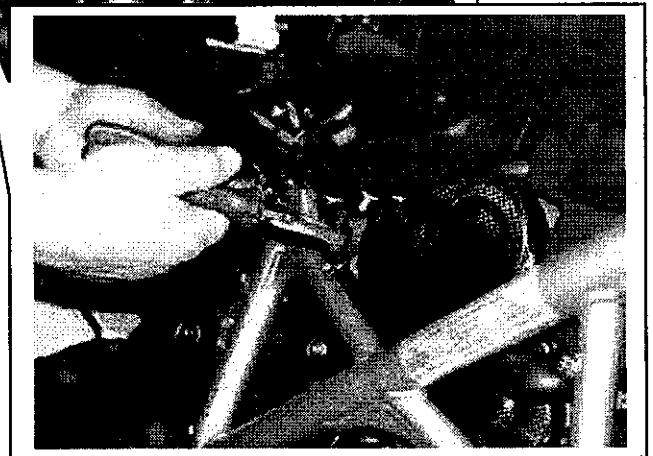
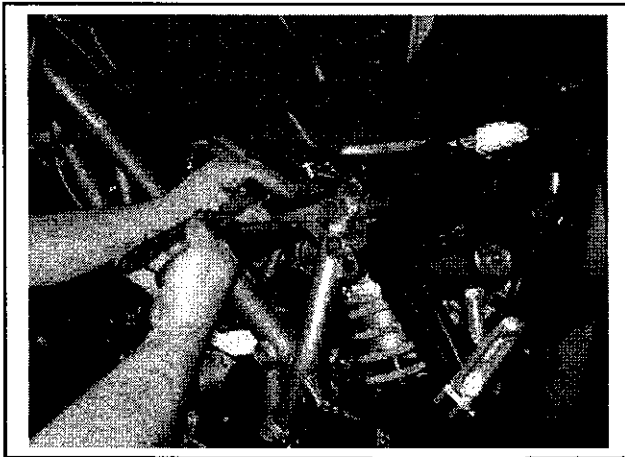
NOTE: Leave the LH side body panel hanging from the seat latch cable (see picture) paying attention not to damage it.





Recall Bulletin RCL-09-003

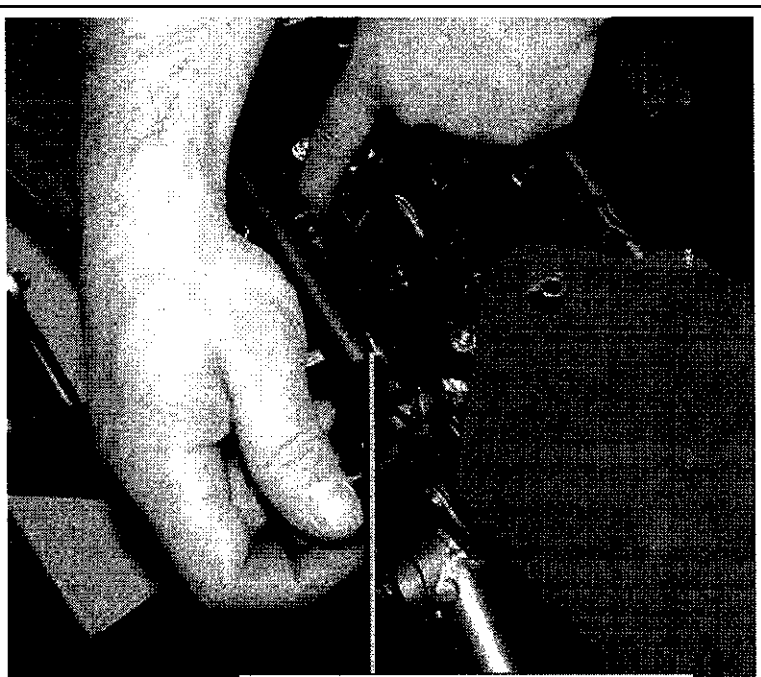
Loosen the (1) one screw securing the tank to the frame bracket and detach the breather and drain hoses.





Recall Bulletin RCL-09-003

Cut the (2) cable ties, disconnect the fuel pump connector and lift the tank.



No. 1 big tie

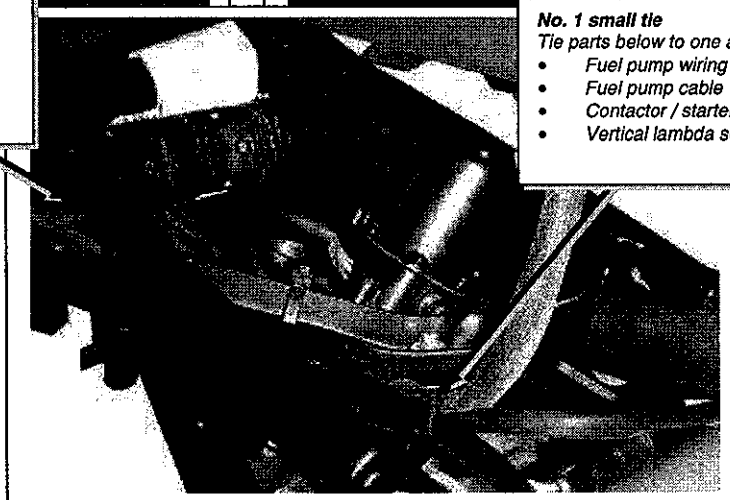
Tie to frame:

- Fuel pump cable connector
- Contactor / starter motor cable
- Diagnosis wiring loom

No. 1 small tie

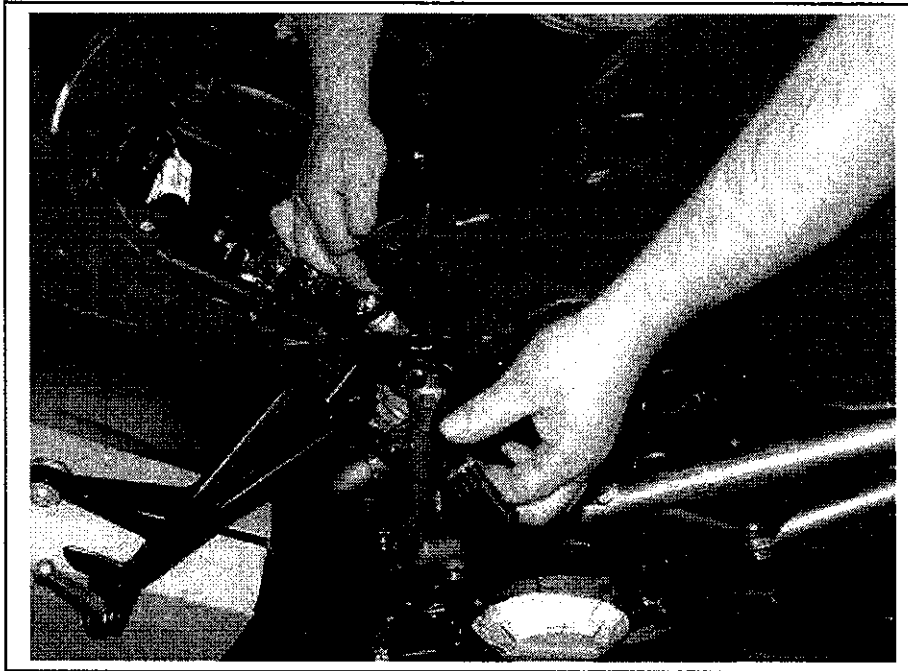
Tie parts below to one another:

- Fuel pump wiring loom
- Fuel pump cable
- Contactor / starter motor cable
- Vertical lambda sensor cable

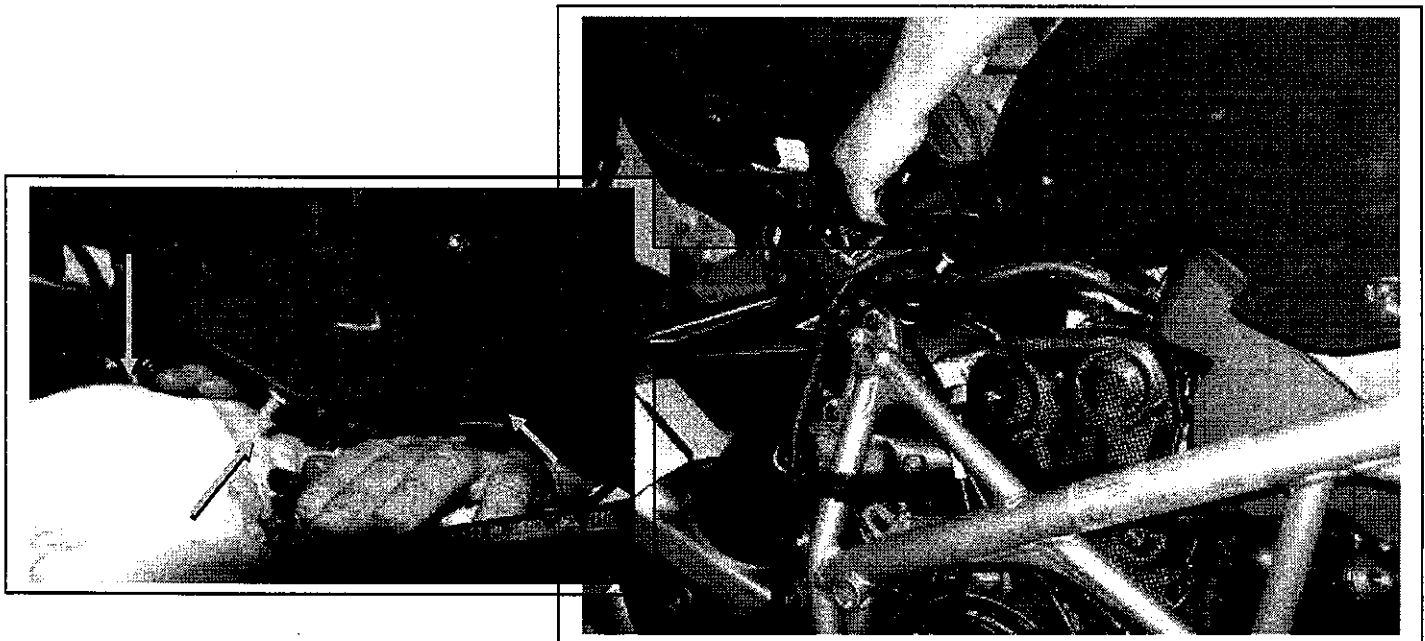




Recall Bulletin RCL-09-003



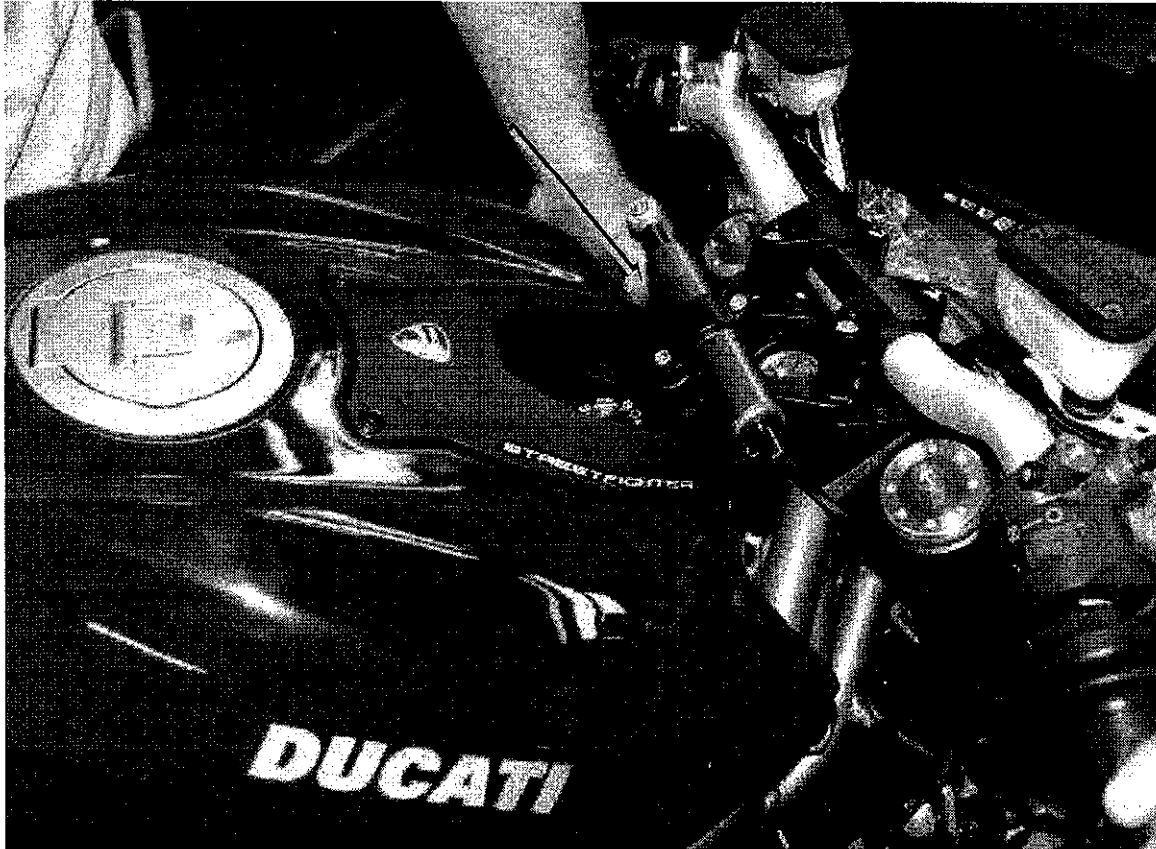
Protect the vehicle from any fuel spillage (using rags or a suitable container), release the (2) two quick-release fittings from the fuel flange and detach the hoses from the retaining plate.





Recall Bulletin RCL-09-003

Remove the tank, making sure not to damage the ignition cover or the tank as a result of rubbing against the steering damper.





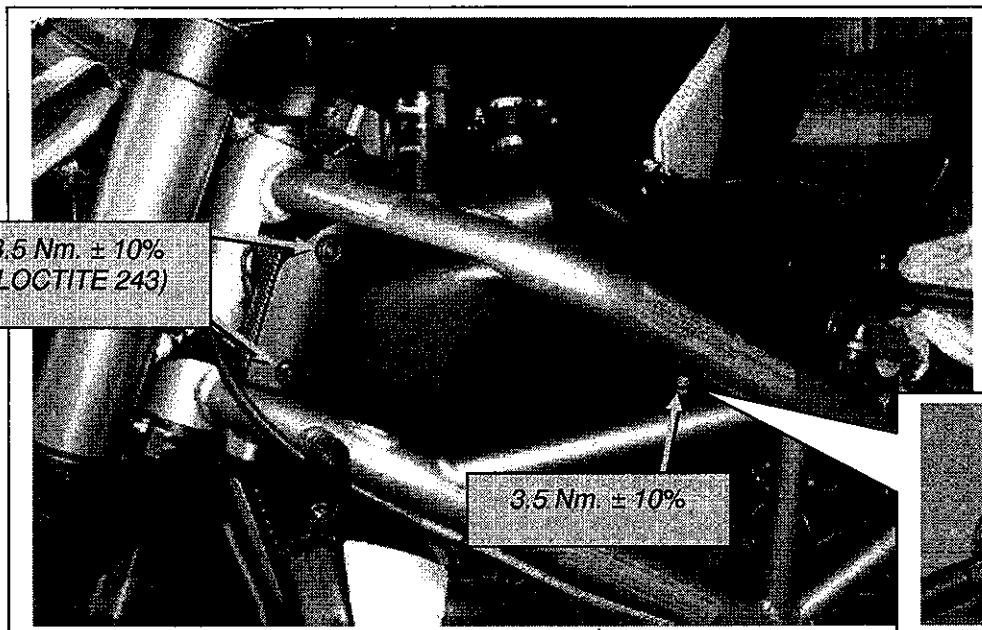
Recall Bulletin RCL-09-003

Remove the water circuit union by loosening the (1) one screw.

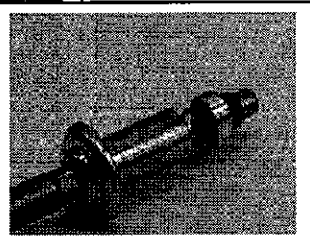


Remove the (3) three screws from LH air intake and remove intake.

NOTE: The rear screw should have an additional spacer. If not, please install it while reassembling.



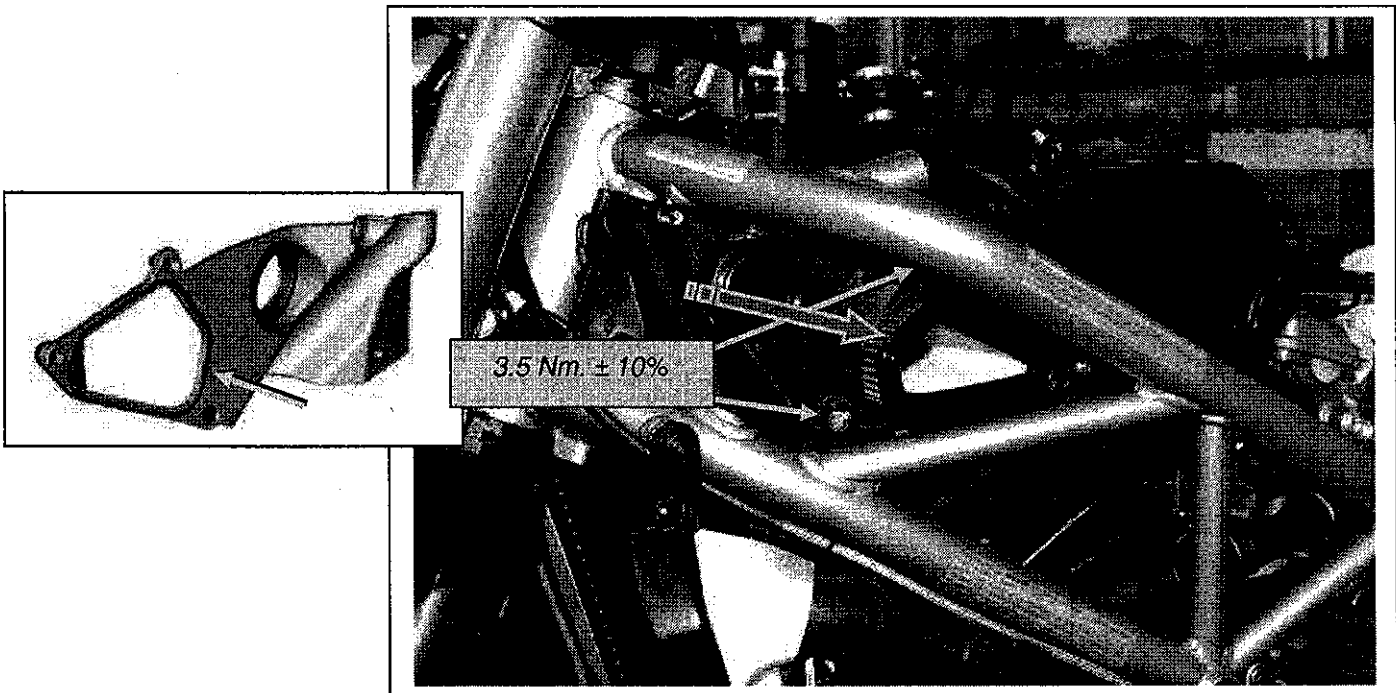
PART NO.
716.1.160.1A





Recall Bulletin RCL-09-003

Remove the inner intake by loosening the (2) two screws and slide out the air filter.
NOTE: While reassembling the air intake, make sure that you install the seal correctly.

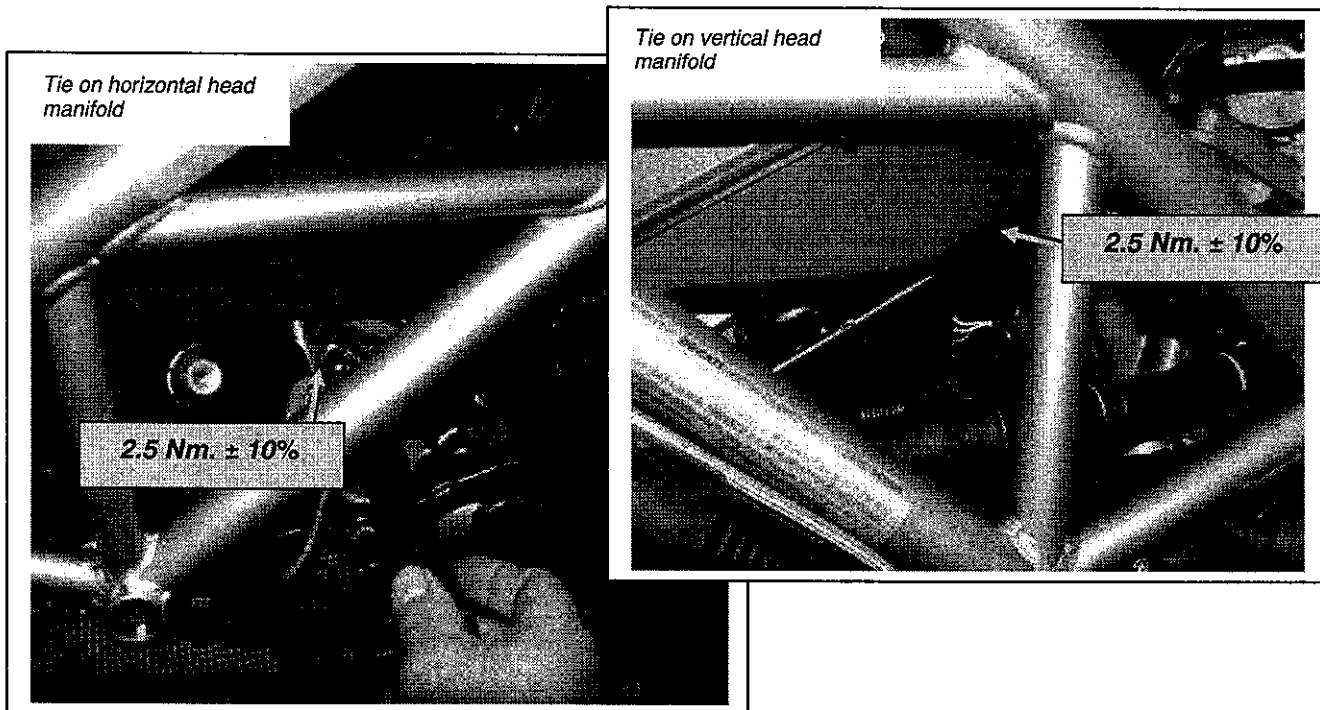




Recall Bulletin RCL-09-003

NOTE: The RH air intake is removed when inspecting the injector unit. Please refer to said procedure for any reassembly details.

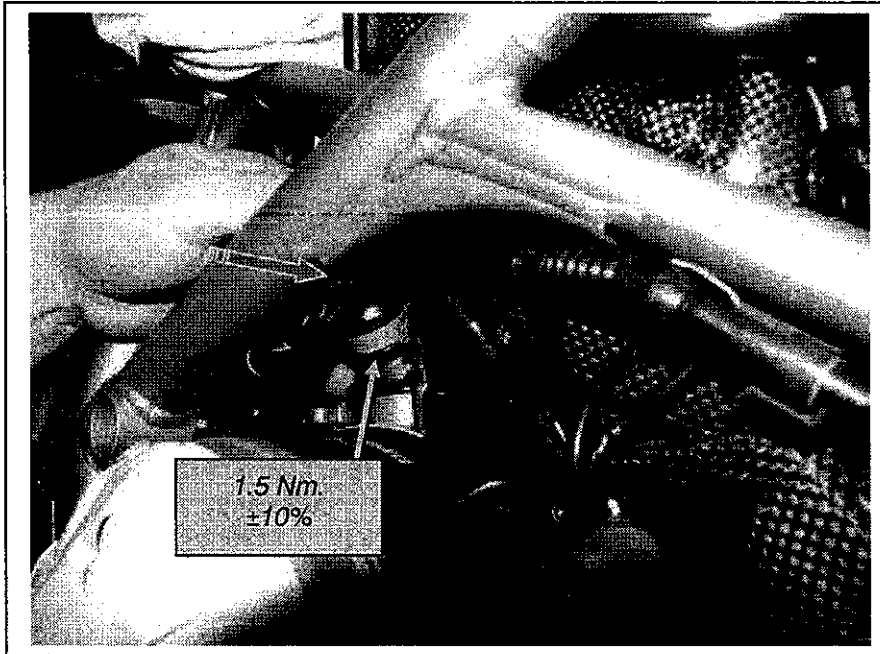
- Slacken the cable ties that fasten the airbox to the intake manifolds.





Recall Bulletin RCL-09-003

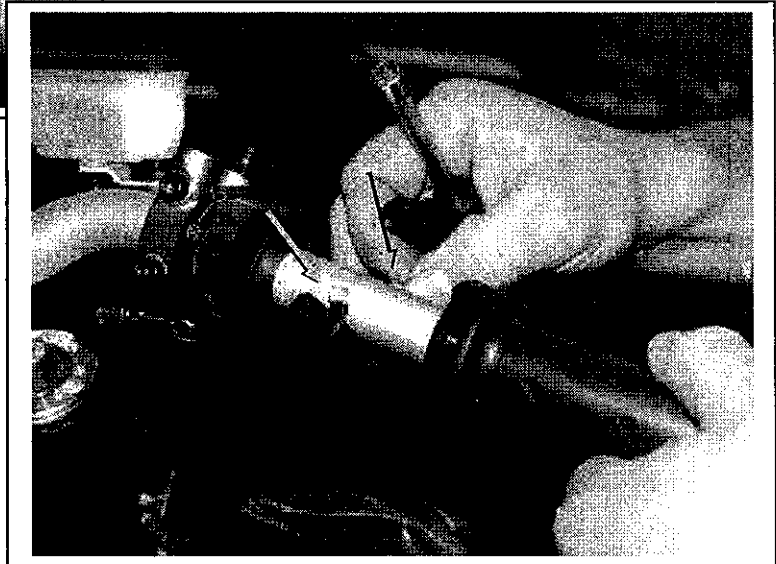
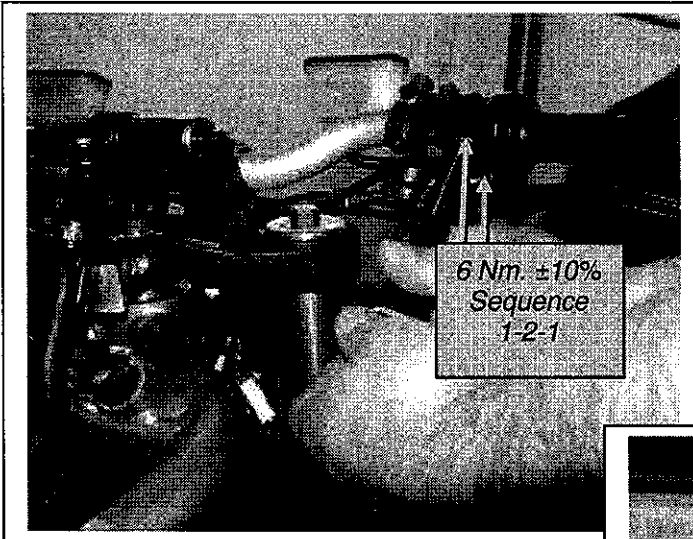
Slacken the cable tie and detach the blow-by hose from the valve on the engine.





Recall Bulletin RCL-09-003

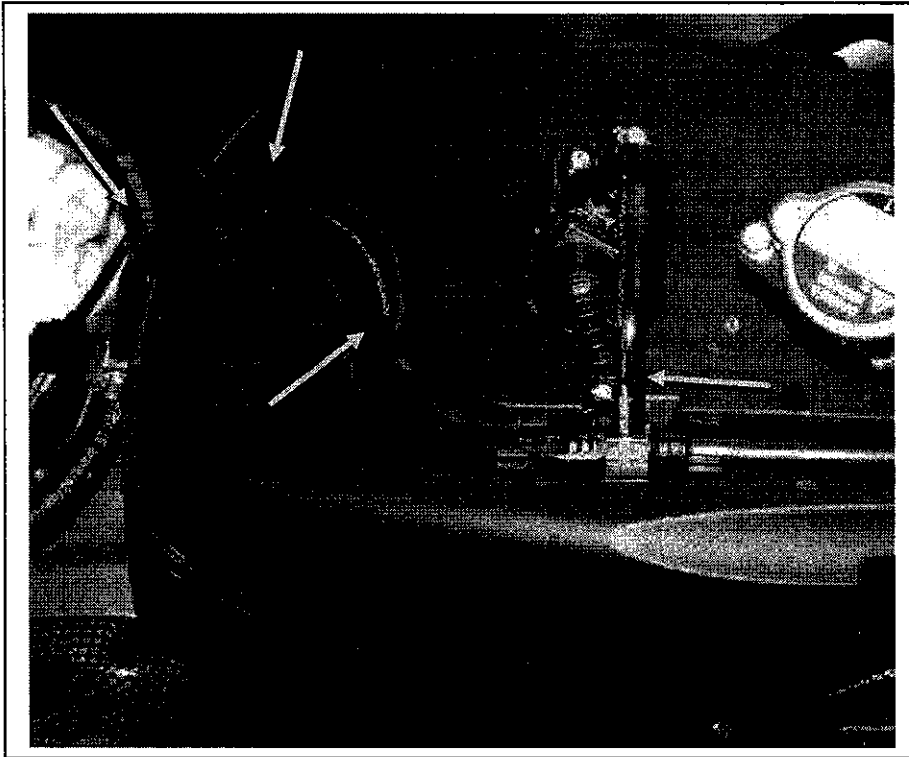
Remove the throttle control by loosening the (2) two screws and release the opening and closing cables.





Recall Bulletin RCL-09-003

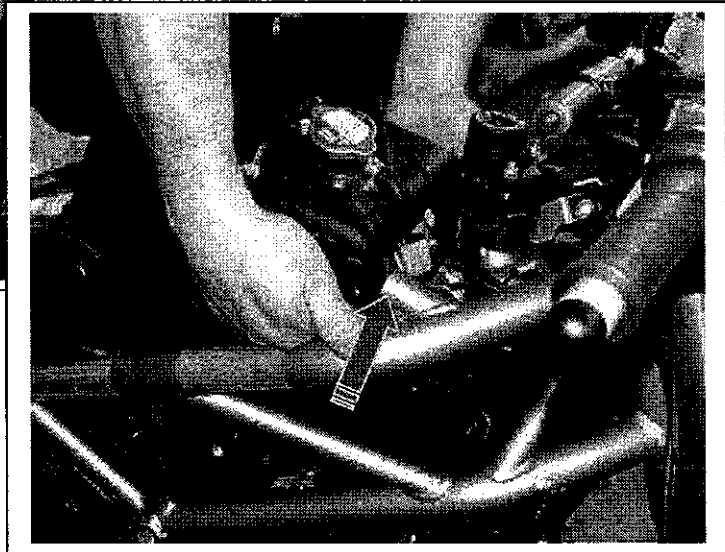
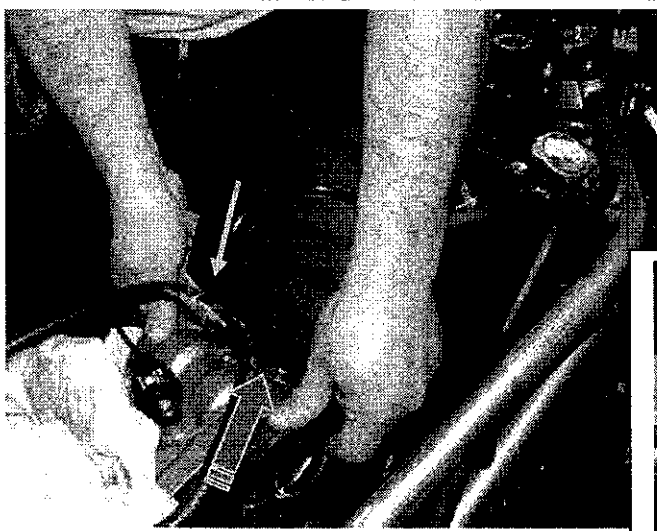
Cut the 4 small cable ties fastening the wiring to the fuel hose and the fuel hose to airbox.



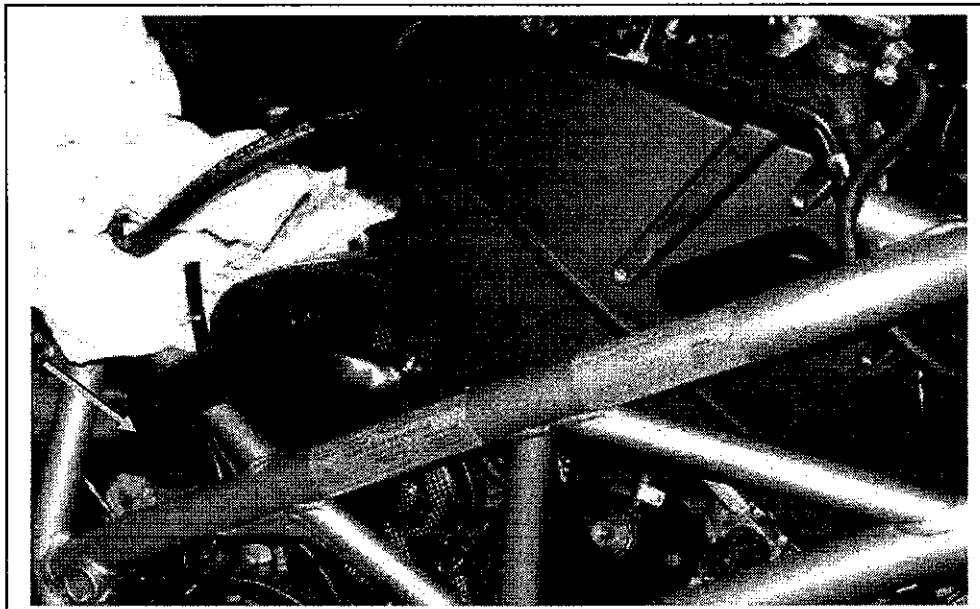


Recall Bulletin RCL-09-003

Shift aside the hoses connected to the remote union and lift the airbox by prying on the vertical head (at the back) and on frame (at the front).



Remove the blow-by hose from the engine





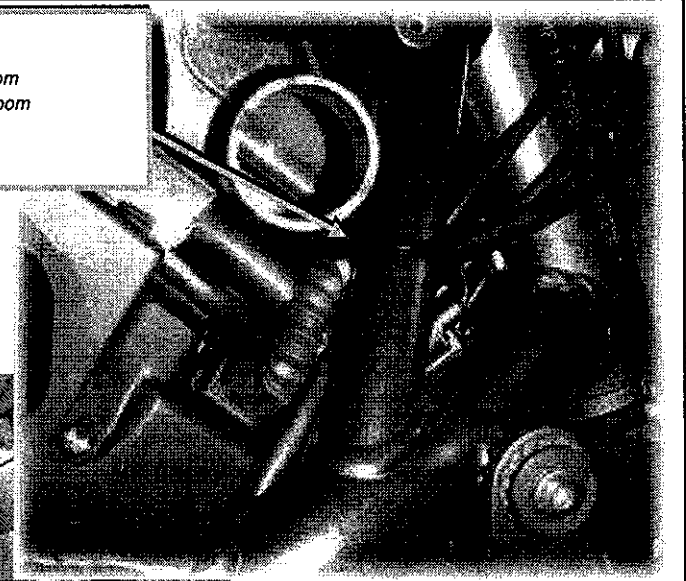
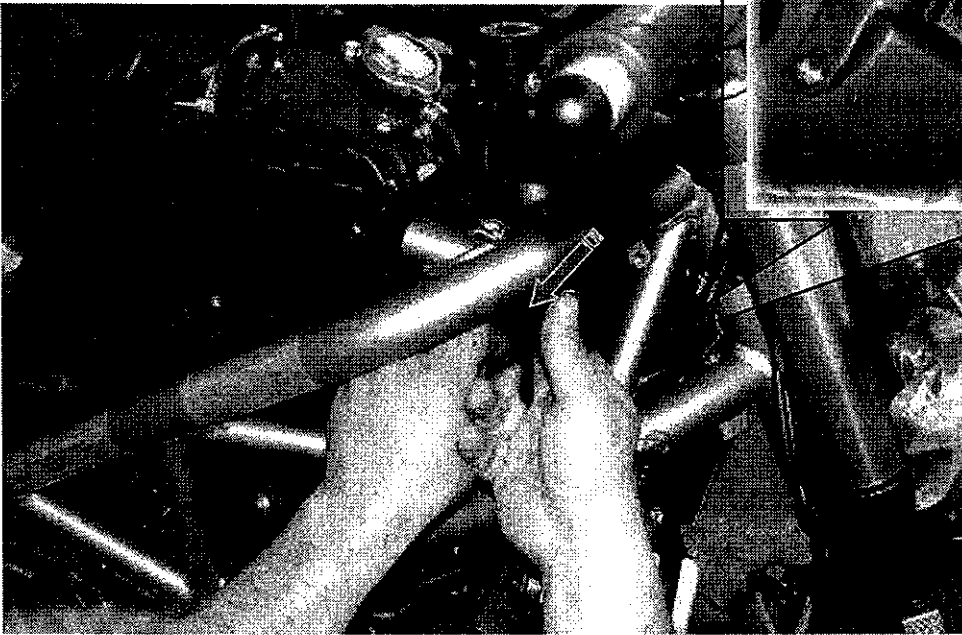
Recall Bulletin RCL-09-003

Cut the cable tie and disconnect the horizontal head injector connector.

No. 1 big tie

Tie to frame:

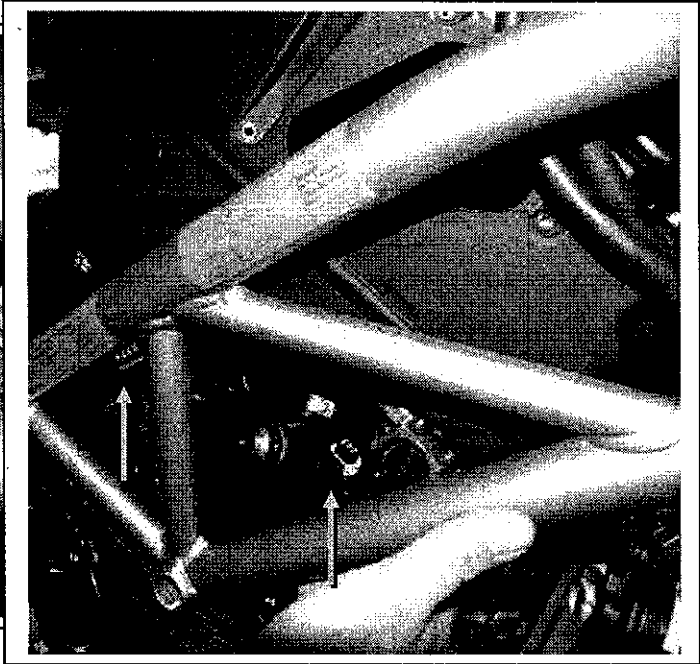
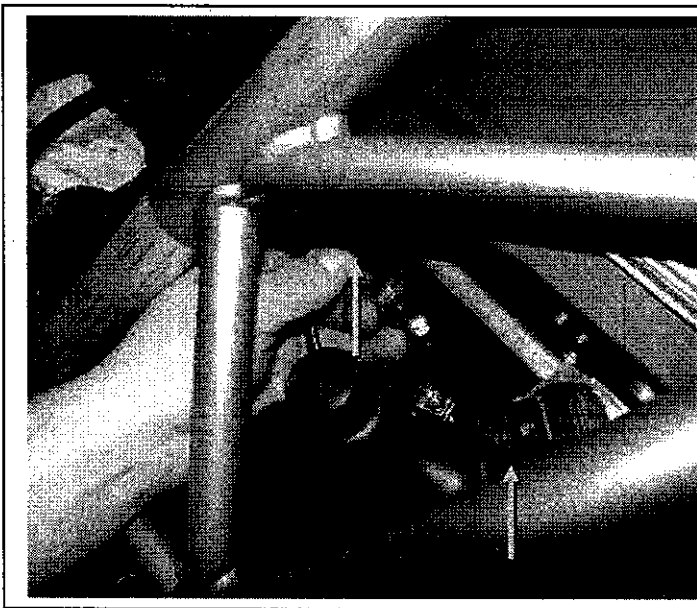
- *Horizontal injector wiring loom*
- *Front speed sensor wiring loom*





Recall Bulletin RCL-09-003

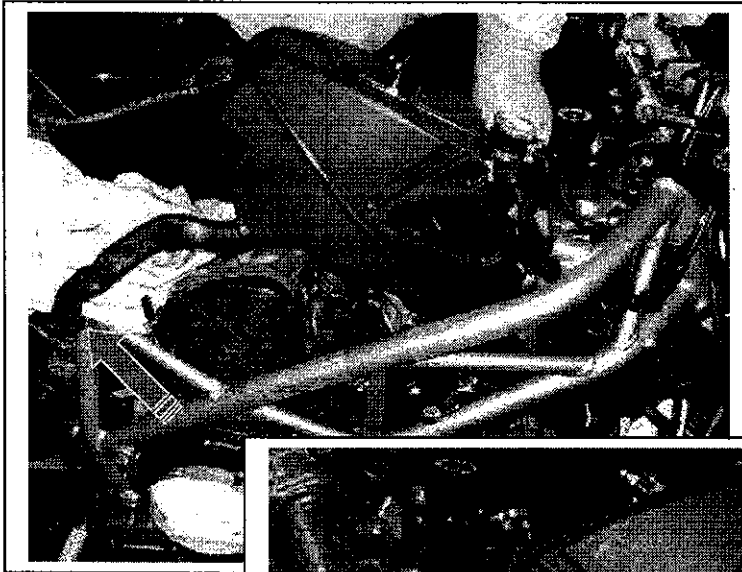
Disconnect the stepper motor connector and throttle position sensor connections.





Recall Bulletin RCL-09-003

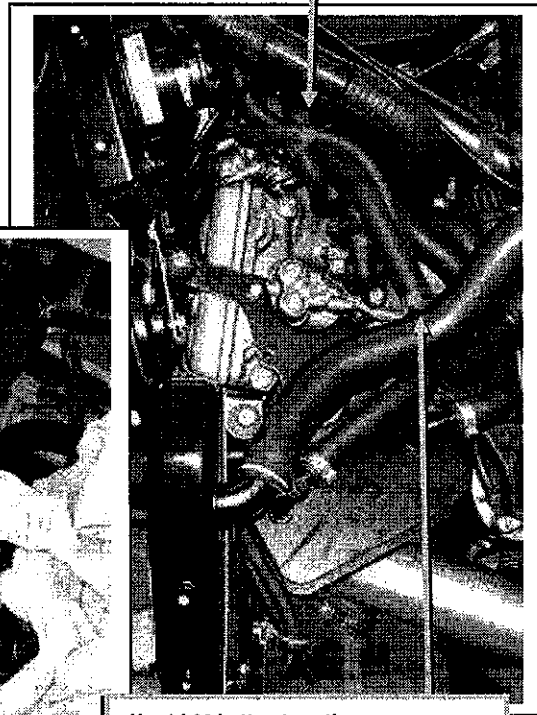
Disconnect the airbox drain hose and remove the airbox from the frame paying attention not to bend the throttle cables. Plug off the intake manifolds to prevent any foreign objects from entering.



No. 1 L62 button-type tie

Tie parts below to one another:

- Airbox drain hose
- Oil/water exchanger-thermostat valve unit hose
- Horizontal head bleed-thermostat valve unit hose



No. 1 L62 button-type tie

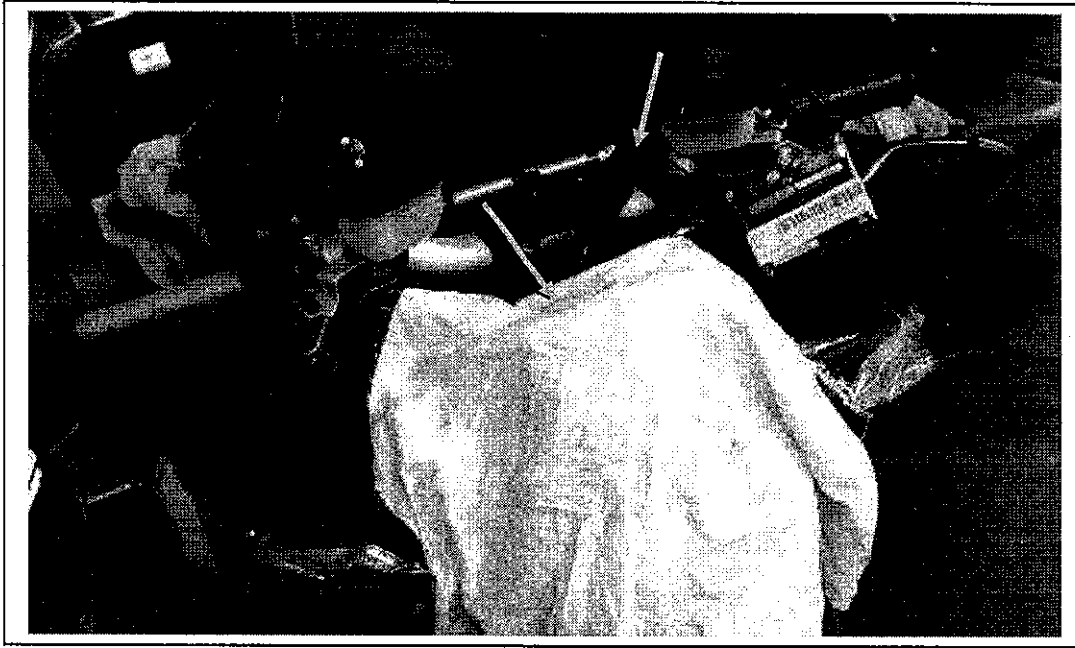
Tie parts below to one another:

- Airbox drain hose
- Oil/water exchanger-thermostat valve unit hose
- Expansion tank breather hose



Recall Bulletin RCL-09-003

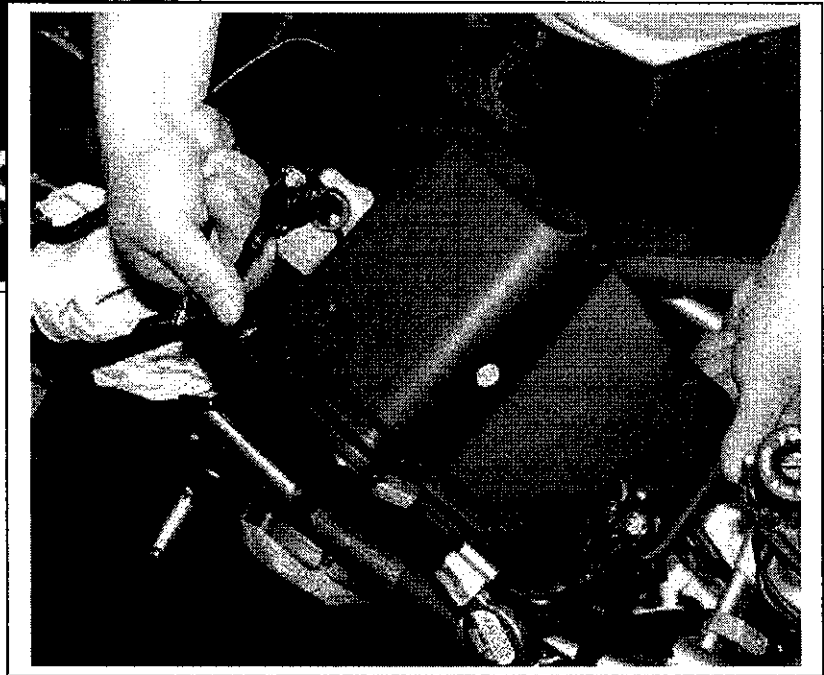
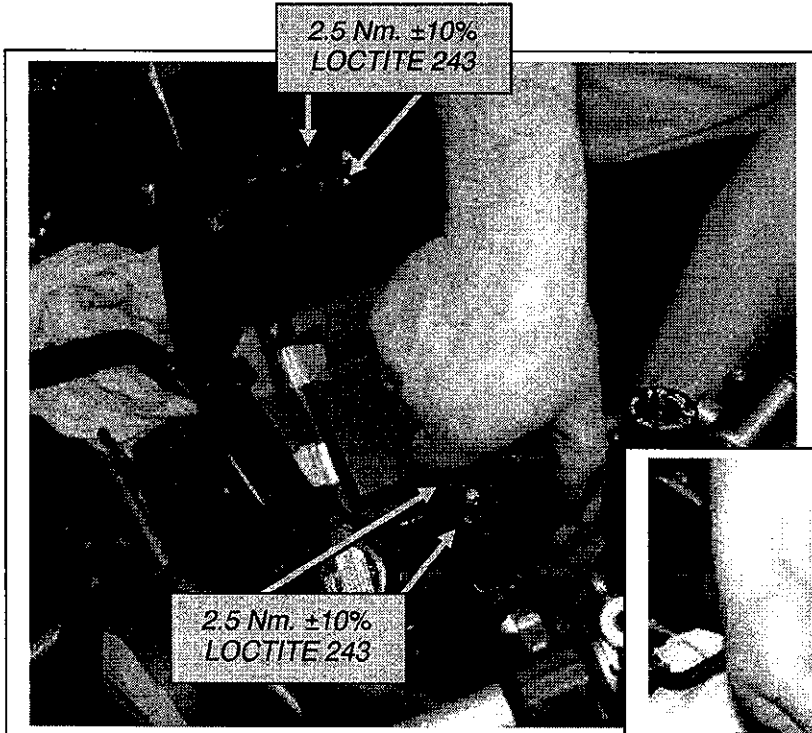
Protect the instrument panel from any damage due to the throttle control.





Recall Bulletin RCL-09-003

Remove the injectors from the airbox by loosening the 2 + 2 screws.





Recall Bulletin RCL-09-003

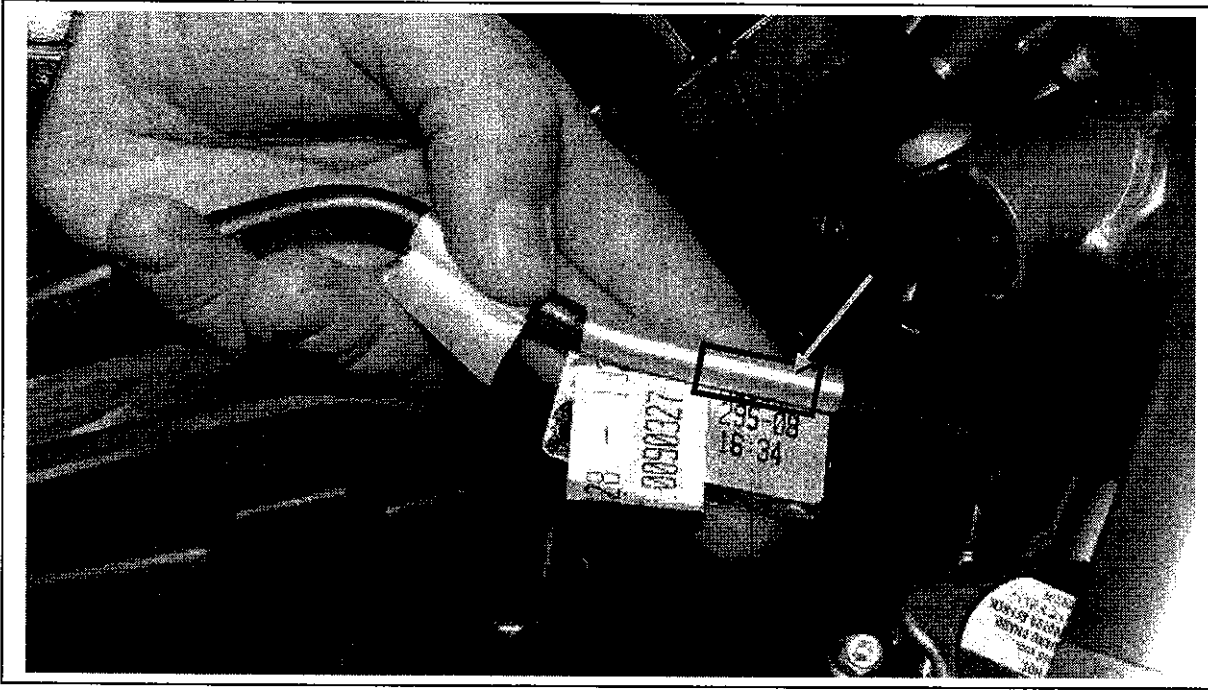
Remove the fuel hose union from the airbox by loosening the (2) screws (pay attention to the (2) washers in-between the union and the airbox) and remove the faulty injector unit.





Recall Bulletin RCL-09-003

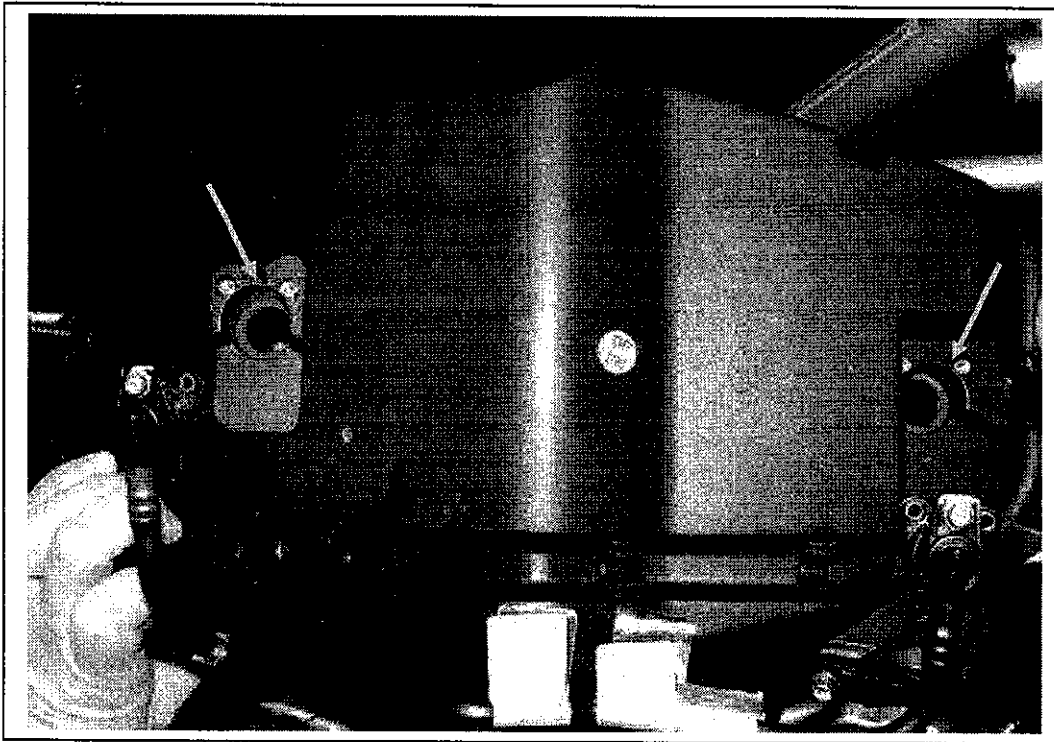
Prepare a conforming injector assembly for installation (verify that the new injector assembly is within the compliance range).





Recall Bulletin RCL-09-003

NOTE: Before installing the new injector assembly, make sure that the O-rings are in place.



Reassemble any removed parts by following the disassembly procedure in reverse order.

NOTE:

- Any screws that were removed and that were installed with threadlocker can be reused but remember to smear them with **LOCTITE 243** (see specifications on the pictures).
- Tighten the screws to the torque specified in the pictures.
- Lubricate the tank front rubber blocks to make it easier for the tank pins to engage.

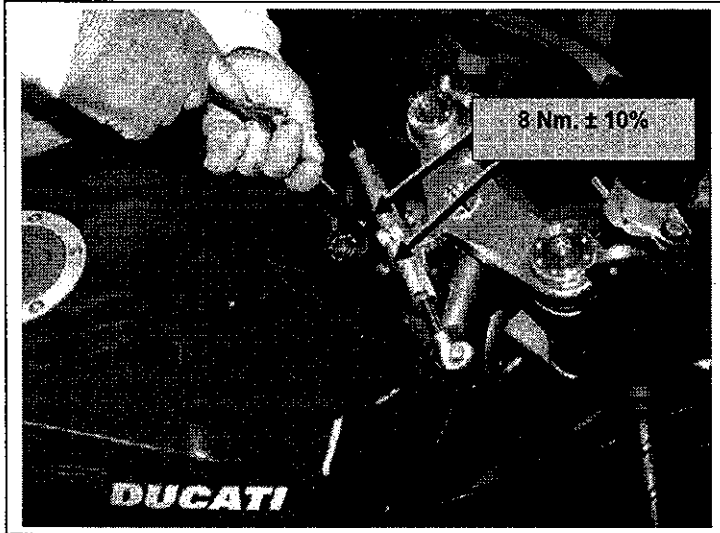
Refitting the airbox is a bit difficult, and manifold clamps could get damaged if left in place. It is suggested to install the intake manifold clamps once the airbox is already in place, so that airbox installation is easier.



Recall Bulletin RCL-09-003

INJECTOR LINE INSPECTION ON 848-1198-1198S MODELS

Begin by removing the ignition lock cover by loosening the (2) two screws.



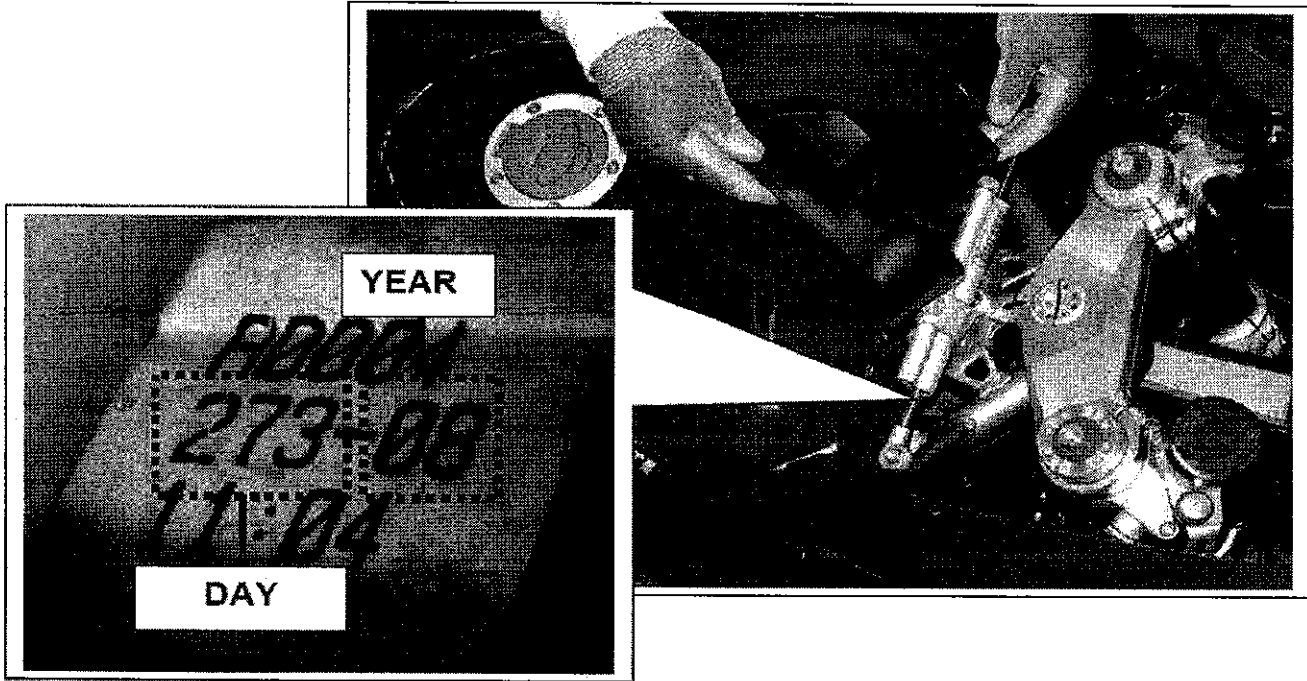
Check the production date on the horizontal injector fuel hose label. The hose production date code is printed on a label located next to the steering tube, in the area beneath the steering damper.

Note: The hose might also feature a second label. DO NOT use that date (on the incorrect label there is no "dash" between third and fourth digit).

- Any hose with a date code from 261-08 to 273-08 is NON-CONFORMING.
- Any hose with a date code below 261-08 (up to and including 260-08) or over 273-08 (from 274-08 on) is CONFORMING.



Recall Bulletin RCL-09-003



If the injector hose is conforming, reassemble any removed parts by following the disassembly procedure in reverse order.

If the injector hose is non-conforming, replace the assembly by ordering part no. 590S0261A.

NOTE: Tighten the screws to the torque specified in the pictures.



Recall Bulletin RCL-09-003

Injector unit replacement on 848/1198 MODELS

Remove the injectors.

Remove the seat as described in the manual (Sect. E3, removing the seat).

Remove the side body panels as described in the manual (Sect. E3, removing the side body panels).

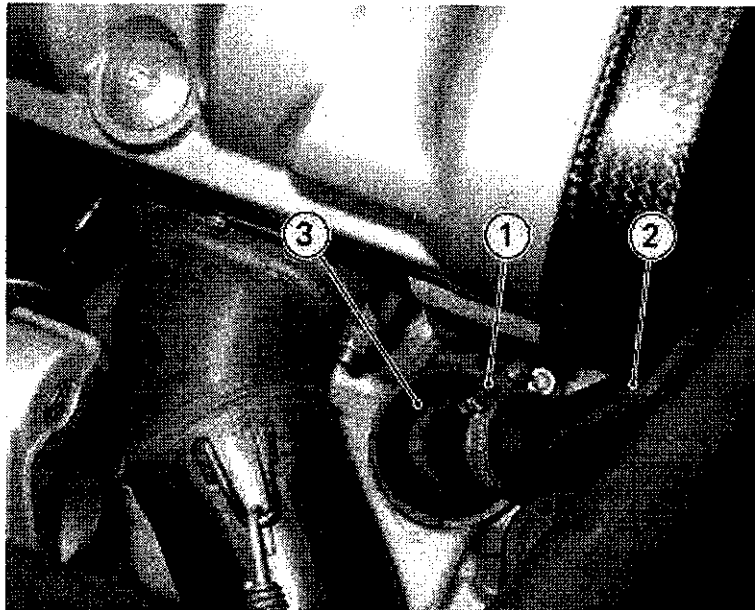
Remove the side fairings as described in the manual (Sect. E2, removing the side fairings and belly pan).

Remove the tank as described in the manual (Sect. L2, removing the fuel tank).

Remove the intake covers as described in the manual (Sect. E1, removing the intake covers).

Loosen the clamp (1) fastening the hose (2) to the blow-by valve (3).

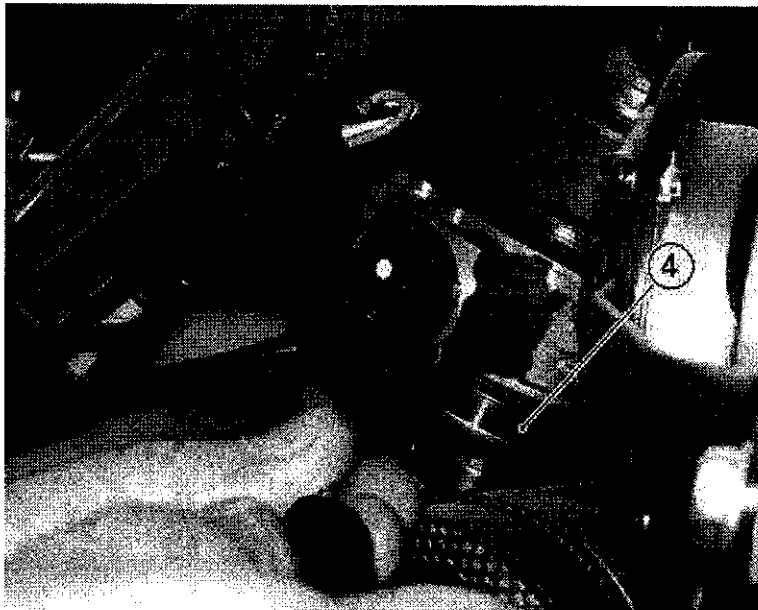
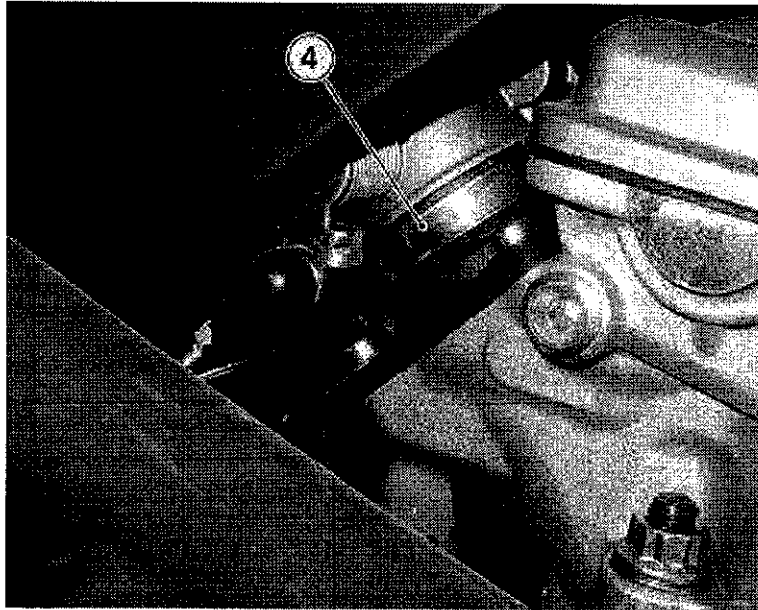
Remove the hose (2) from the blow-by valve (3).





Recall Bulletin RCL-09-003

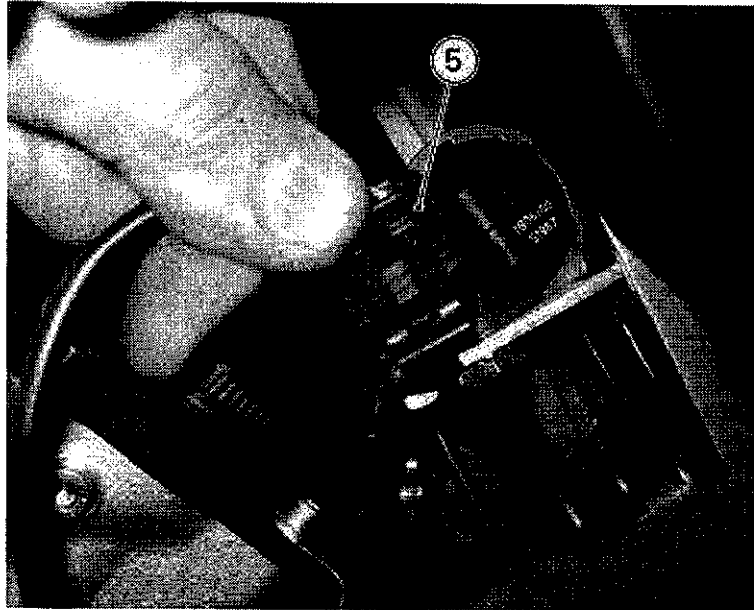
On both intake manifolds, loosen clamps (4) securing the air box.



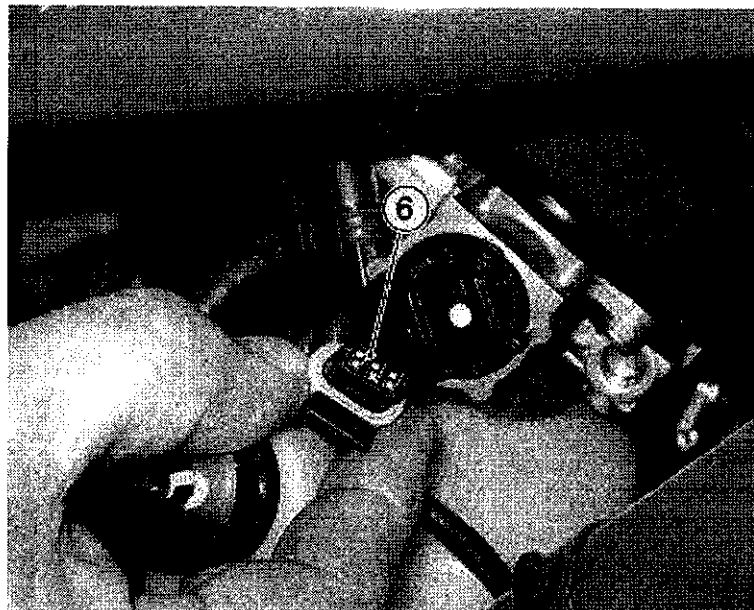


Recall Bulletin RCL-09-003

Disconnect stepper connector (5).



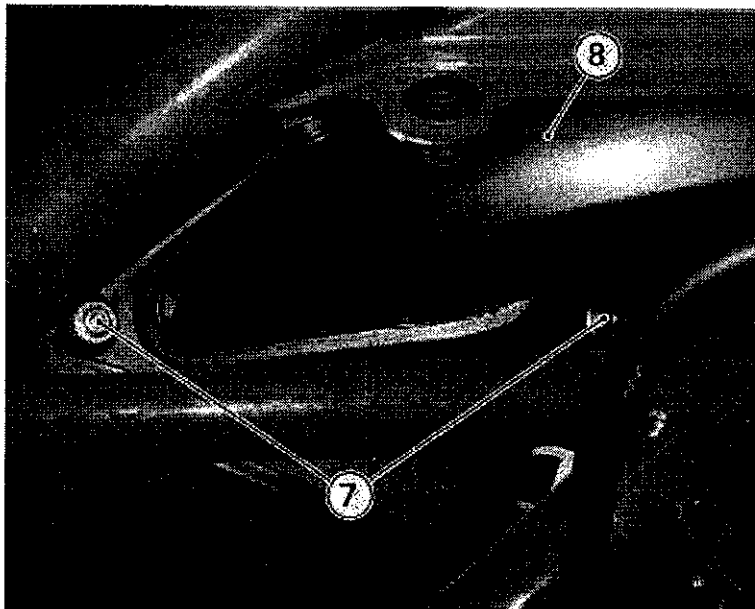
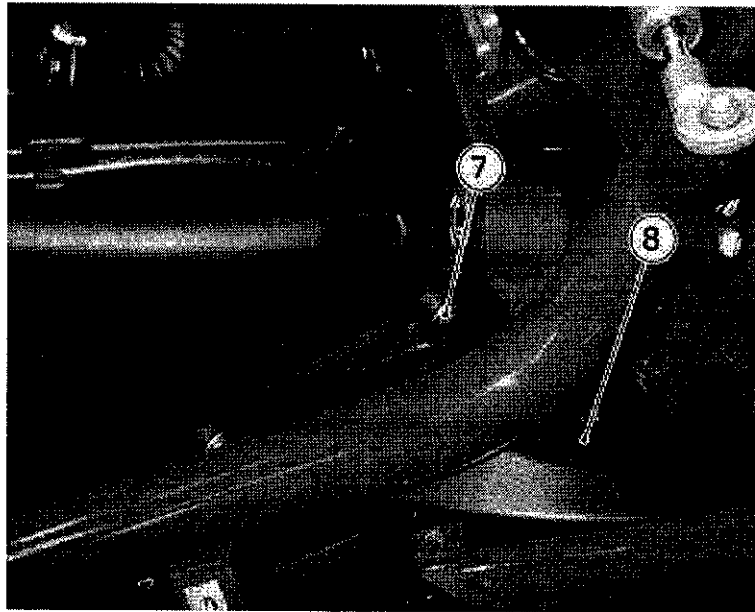
Disconnect throttle position sensor connector (6).





Recall Bulletin RCL-09-003

Working on either side, loosen the (3) three screws (7) on air box intakes (8). Slightly move aside the air box air intakes (8) but do not remove them.

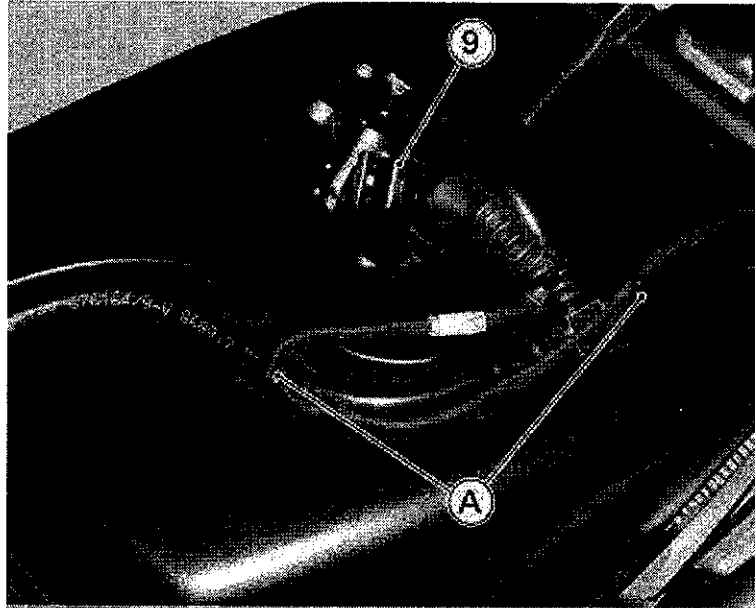




Recall Bulletin RCL-09-003

Remove the cable ties (A).

Disconnect the vertical cylinder injector connector (9).



Partially slide out the air box (10) with great care.

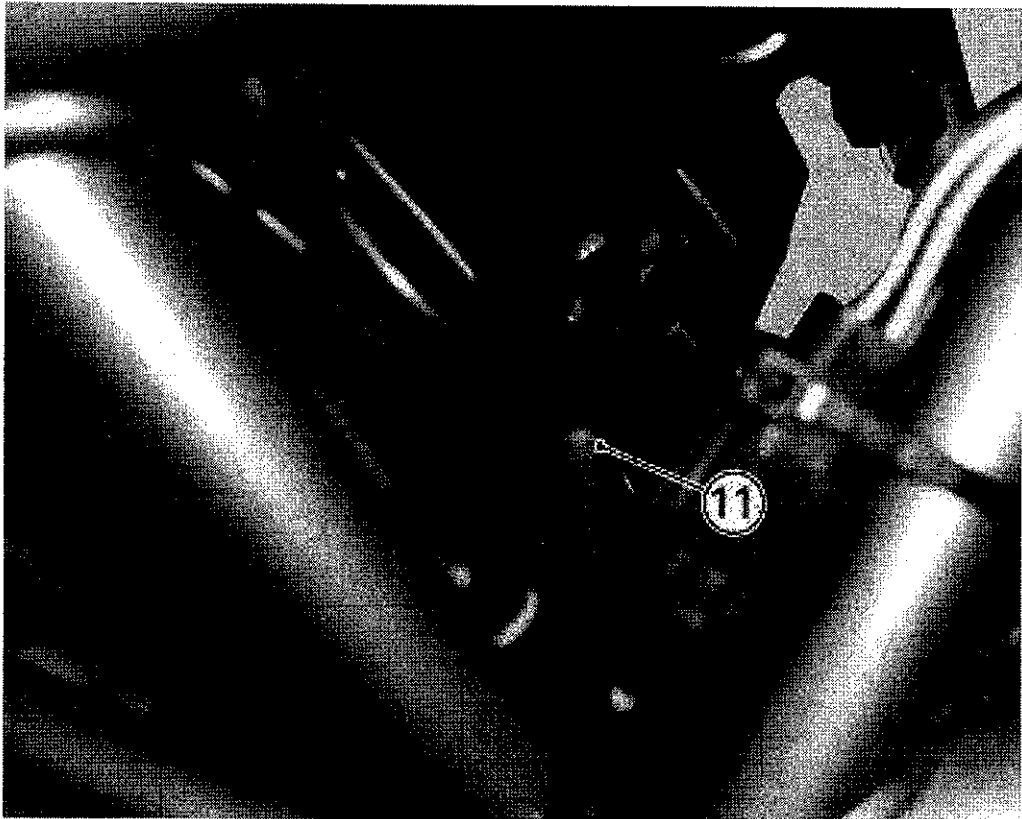
Position the airbox (10) using a cloth to prevent any hardware from falling inside the intake manifolds.





Recall Bulletin RCL-09-003

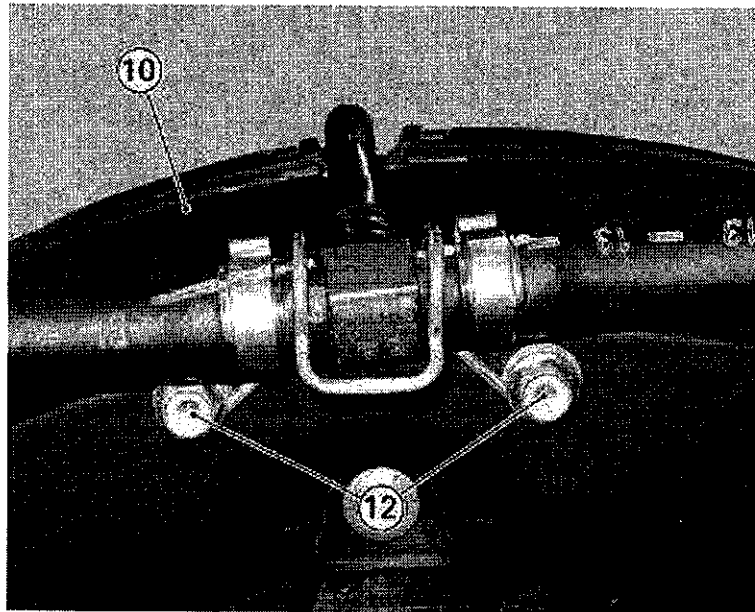
Disconnect horizontal cylinder injector connector (11).



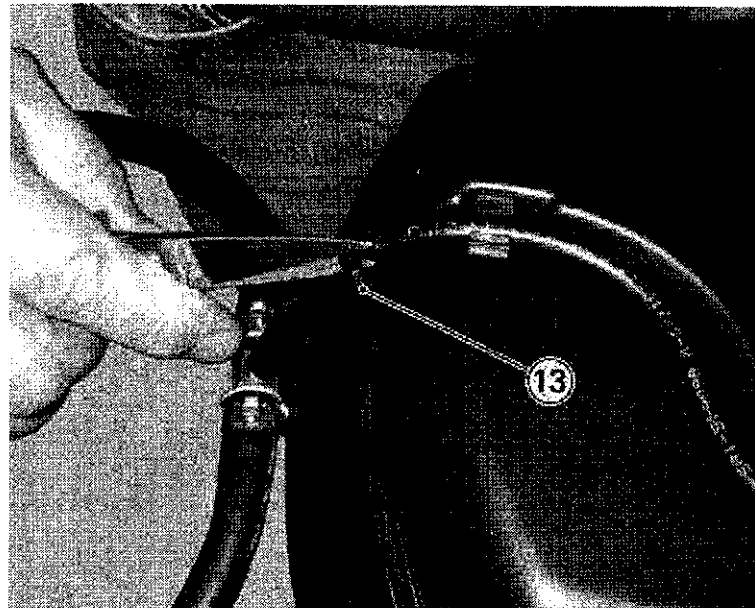


Recall Bulletin RCL-09-003

Unscrew and remove the two bolts (12) securing the fuel hose to air box (10).



Remove the cable tie (13).

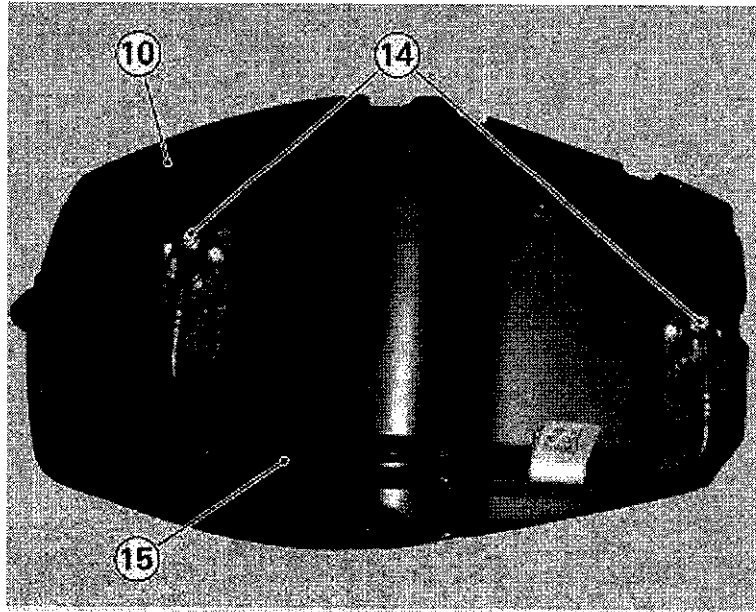




Recall Bulletin RCL-09-003

Unscrew and remove the two bolts (14) securing the injectors to air box.

Remove the complete injector assembly (15) from air box (10).

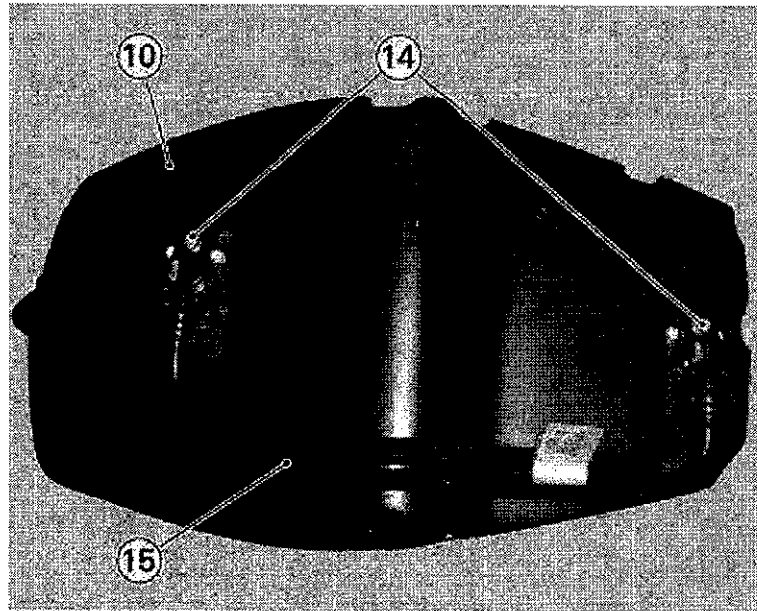




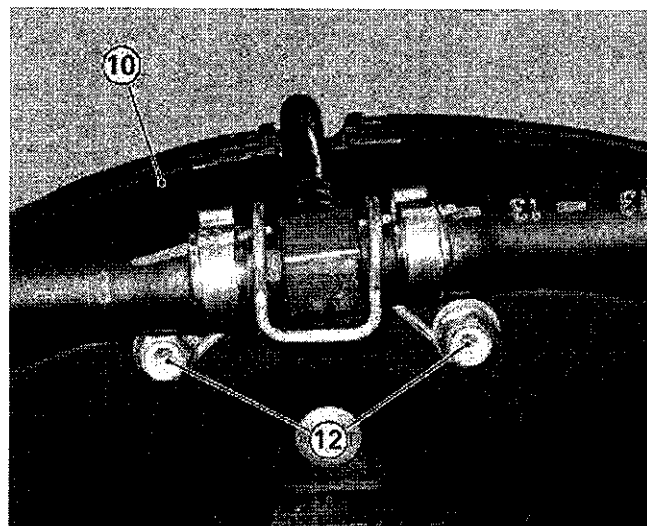
Recall Bulletin RCL-09-003

Refitting the injectors

Position the complete injector assembly (15) onto air box (10). Tighten the two bolts (14) securing the injectors to air box to a torque of 2.5 Nm.



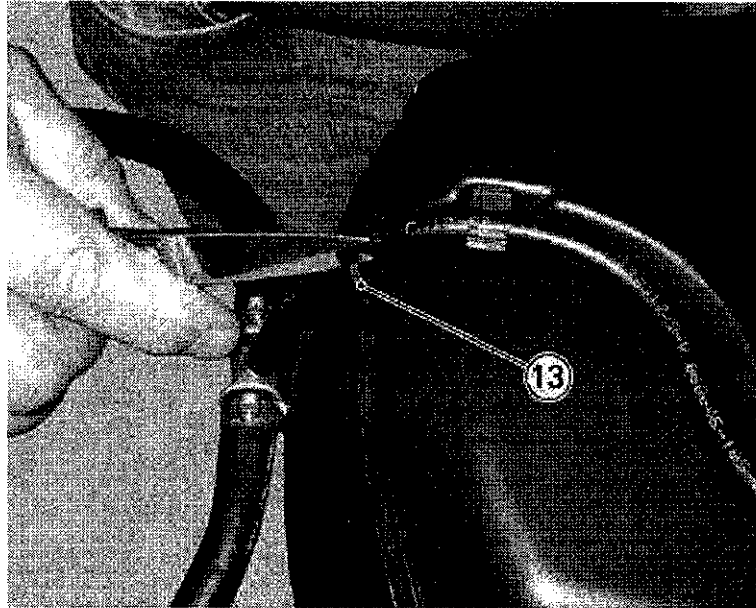
Tighten the two bolts (12) securing the fuel hose to air box (10) to a torque of 4 Nm.



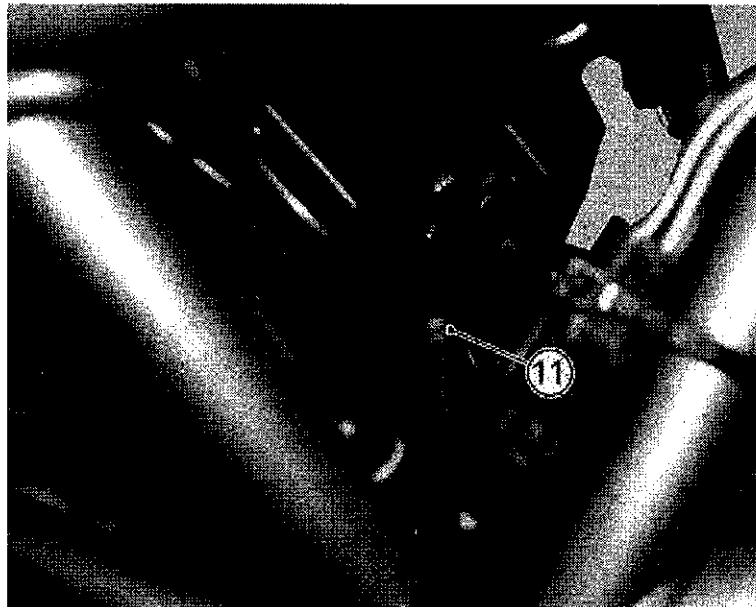


Recall Bulletin RCL-09-003

Fit the cable tie (13).



Connect the horizontal cylinder injector connections (11).

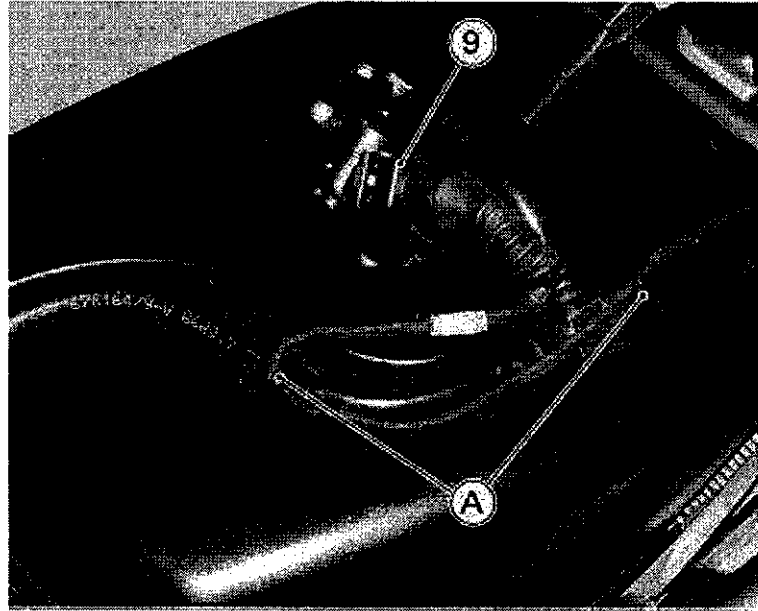




Recall Bulletin RCL-09-003

Set the air box (10) back to its original position with great care.

Connect the vertical cylinder injector connections (9) and fasten using cable ties (A)

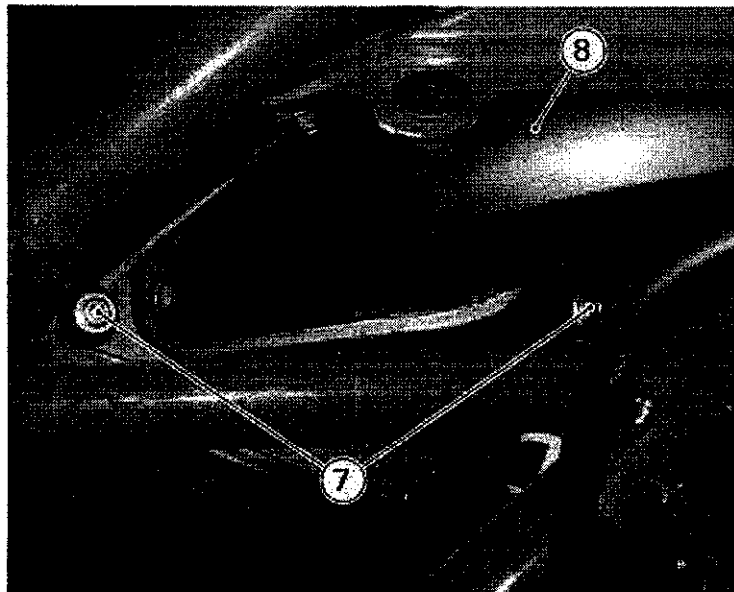
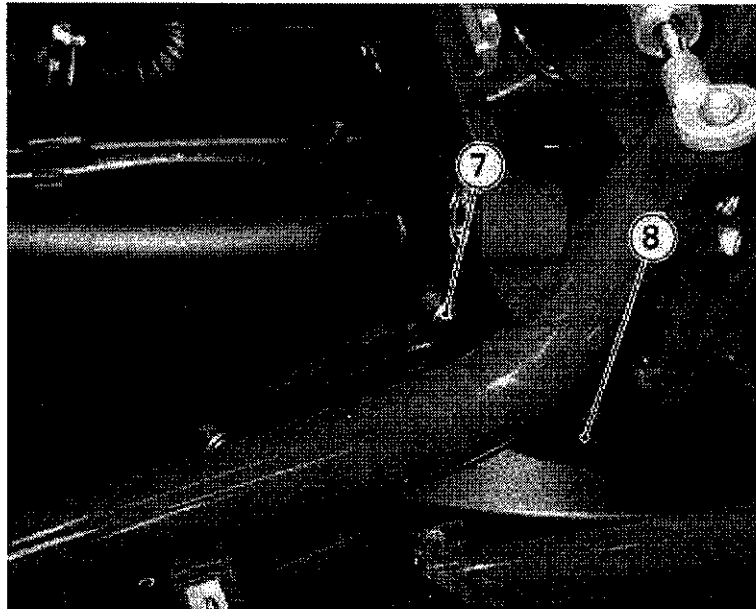




Recall Bulletin RCL-09-003

WARNING: If removed, refit the seals on both intakes (8), setting the timing reference tab in its seat on the intakes (8).

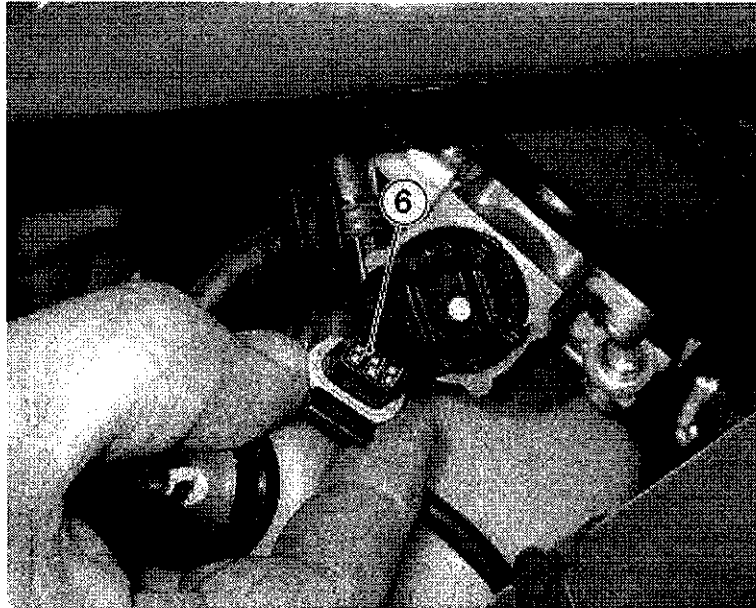
Working on either side, set the airbox intakes (8) and (16) in place and tighten the three screws (7) securing the airbox intakes to a torque of 3.5 Nm.



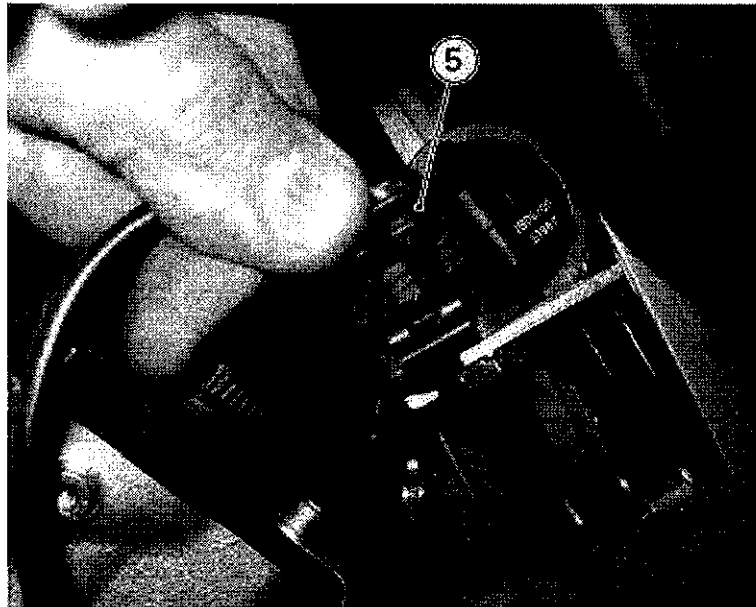


Recall Bulletin RCL-09-003

Connect the throttle position sensor connector (6).



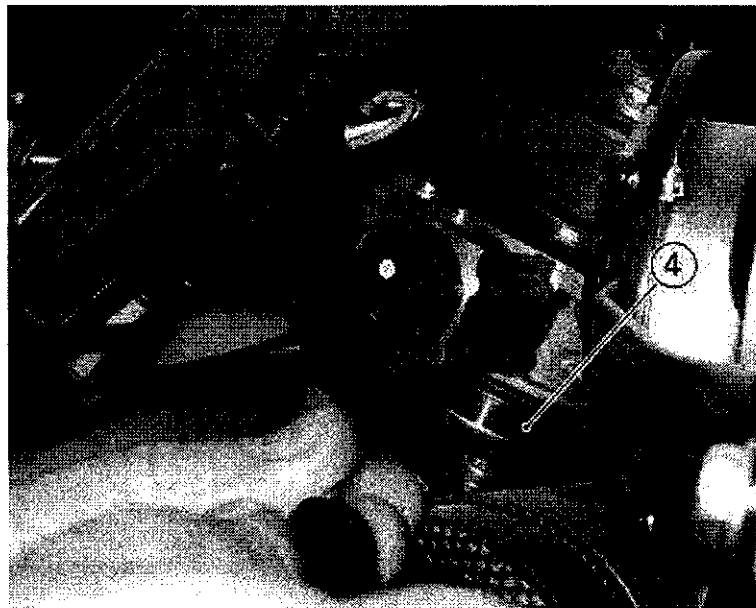
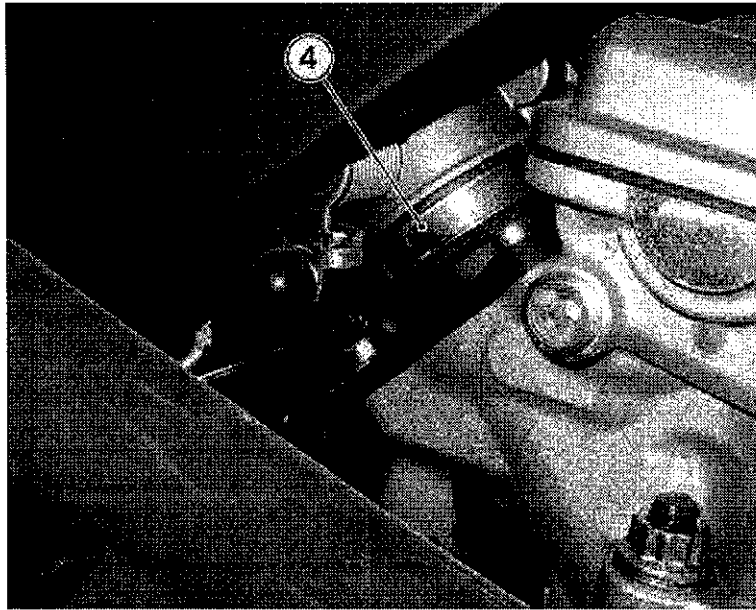
Connect the stepper motor connector (5).





Recall Bulletin RCL-09-003

On both intake manifolds, tighten the clamps (4) securing the air box to 2.5 Nm.

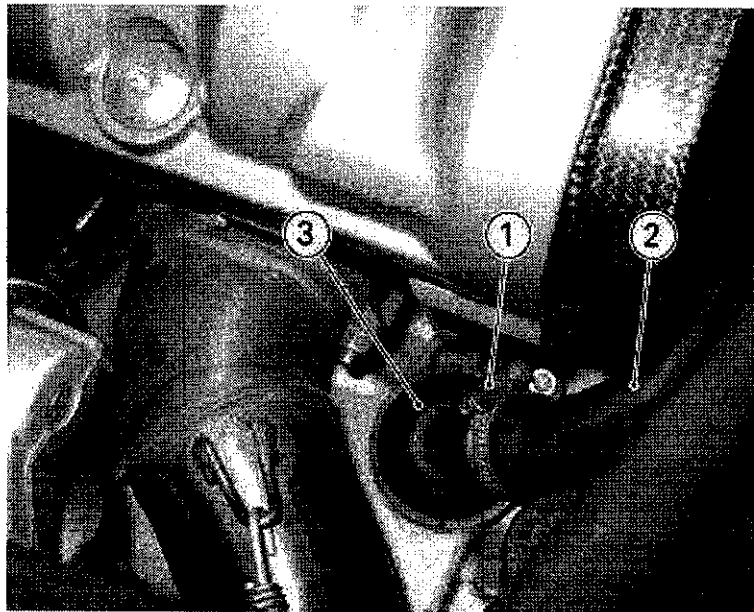




Recall Bulletin RCL-09-003

Set the hose (2) in place onto the blow-by valve (3).

Tighten the clamp (1) fastening the hose (2) to the blow-by valve (3) to a torque of 1.5 Nm.



Refit the intake covers as described in the manual (Sect. E1, refitting the intake covers).

Refit the tank as described in the manual (Sect. L2, refitting the fuel tank).

Refit the side fairings as described in the manual (Sect. E2, refitting the side fairings and belly pan).

Refit the side body panels as described in the manual (Sect. E3, refitting the side body panels).

Refit the seat as described in the manual (Sect. E3, refitting the seat).

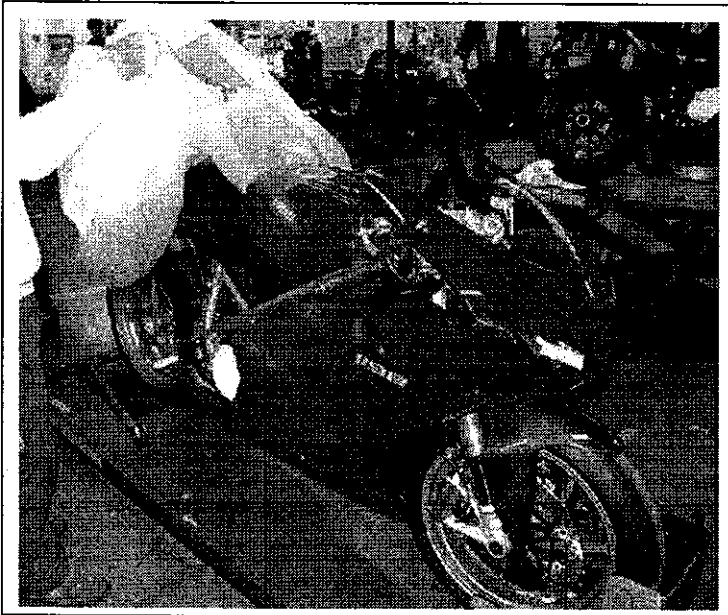
Note: Start the vehicle and make sure there is no fuel leakage.



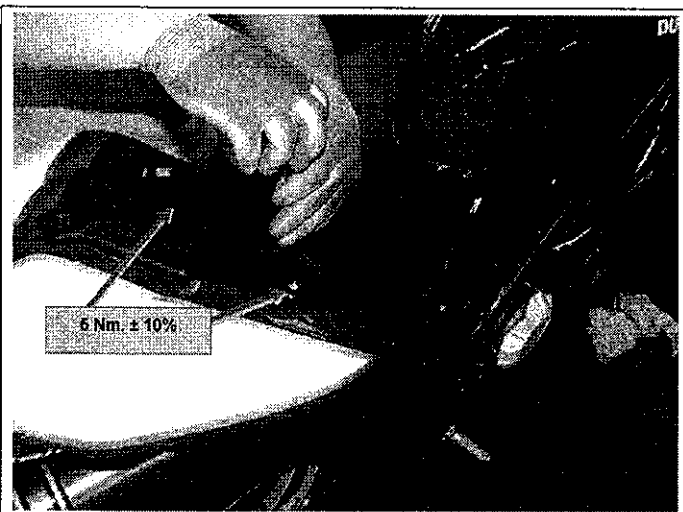
Recall Bulletin RCL-09-003

INJECTOR LINE INSPECTION ON 1098R MODELS

Work from the motorcycle's right-hand side.



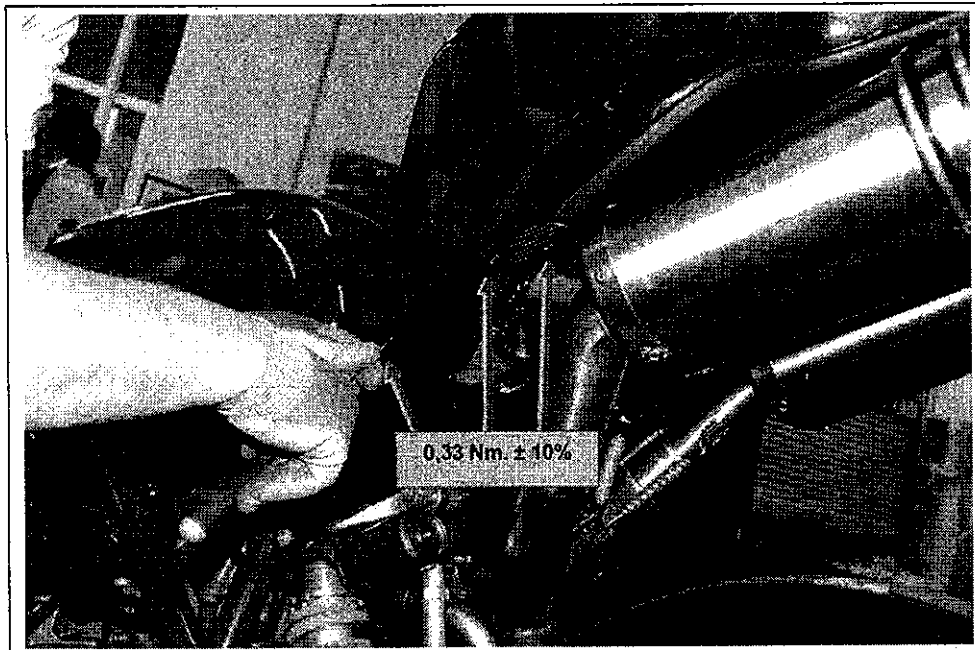
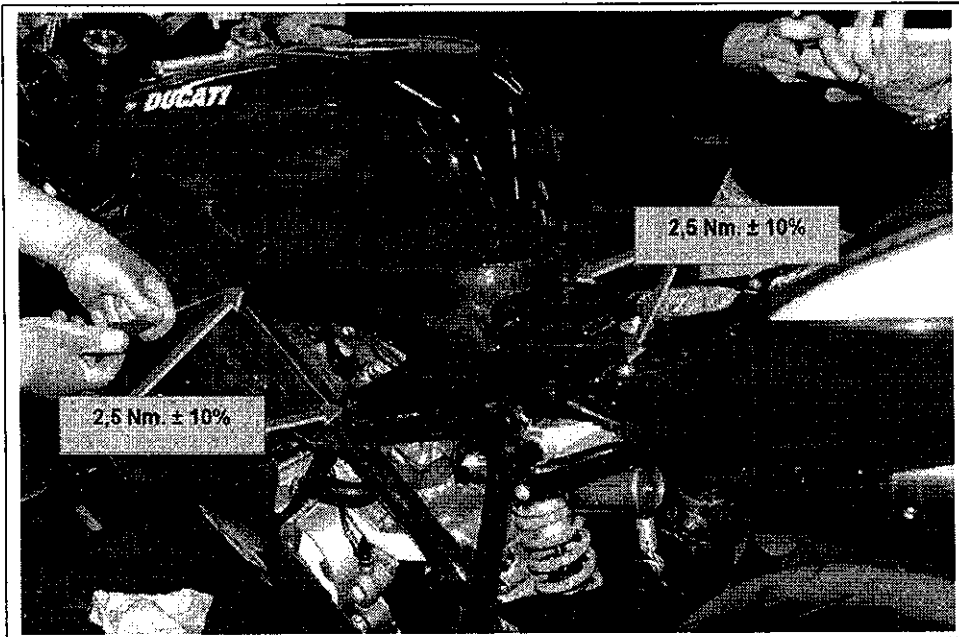
Remove the seat by loosening the 2 screws.





Recall Bulletin RCL-09-003

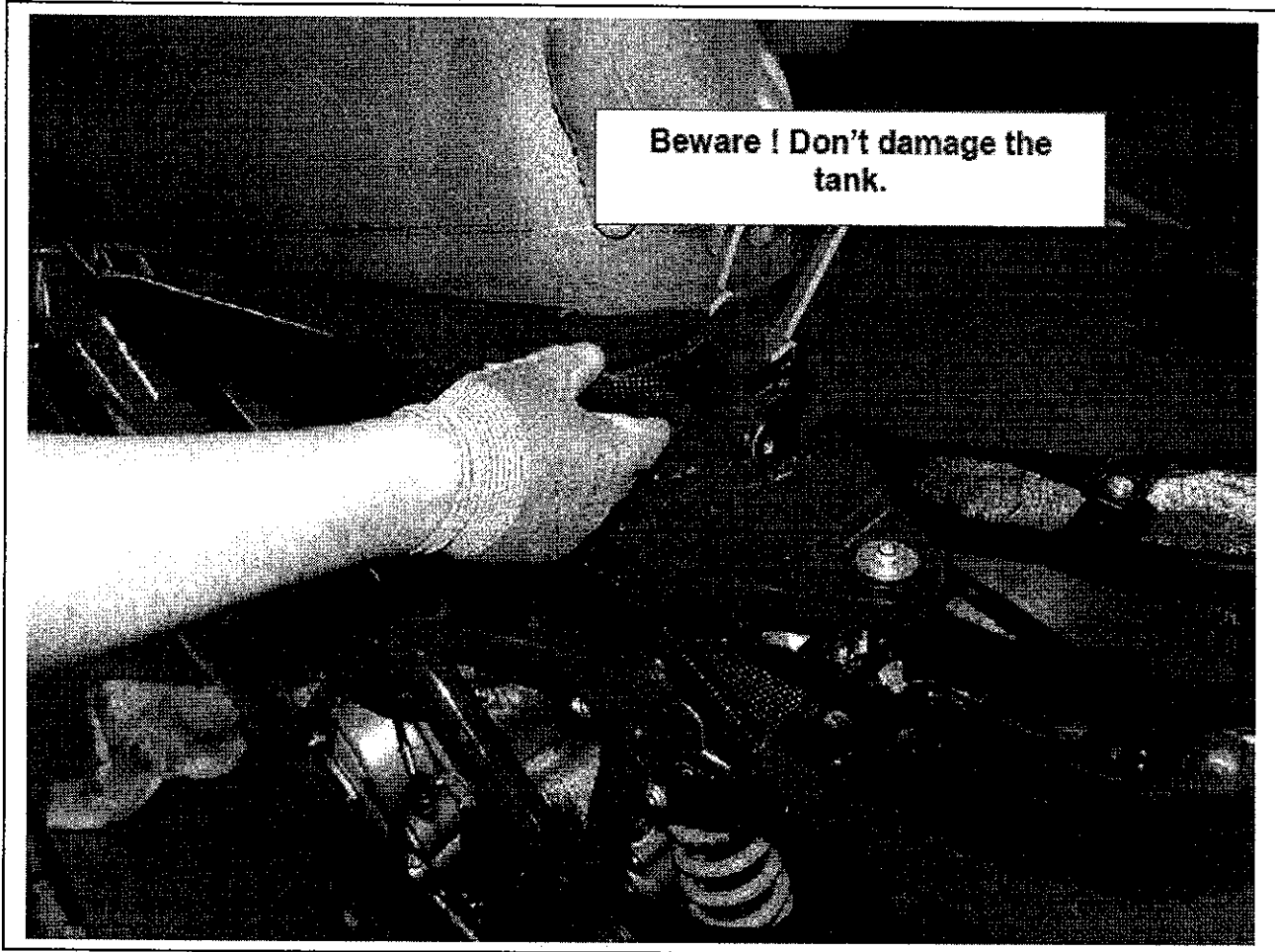
Remove the left-hand side body panel by loosening the (1) one central screw securing the side body panels to the tank, (1) one side screw on the tank, (2) two screws on frame and (3) three screws on the tail guard.





Recall Bulletin RCL-09-003

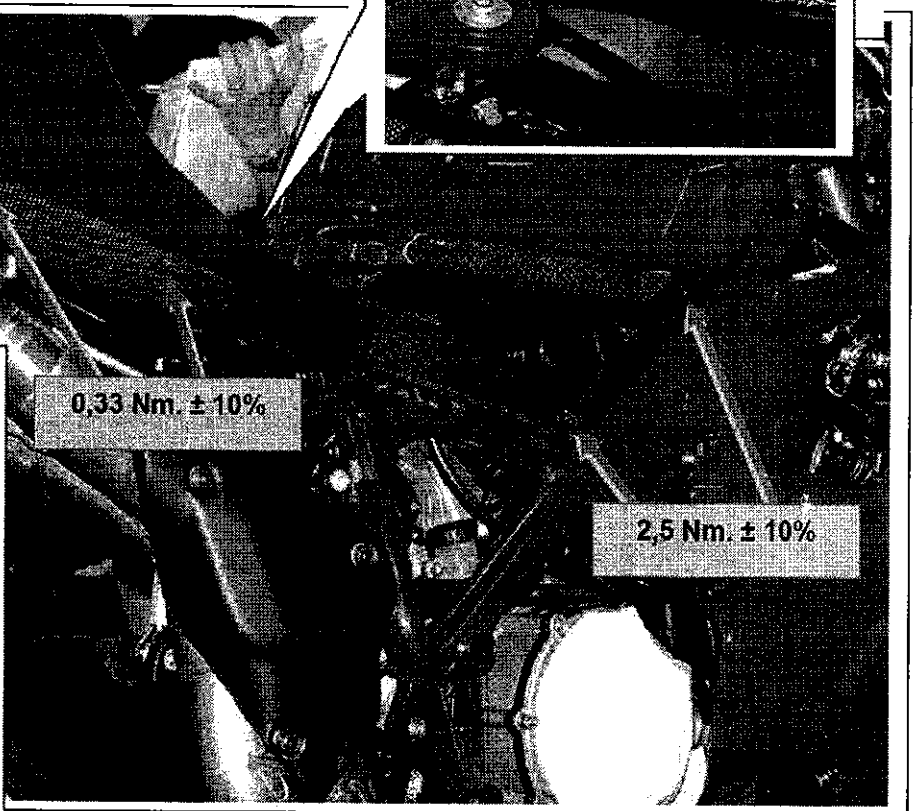
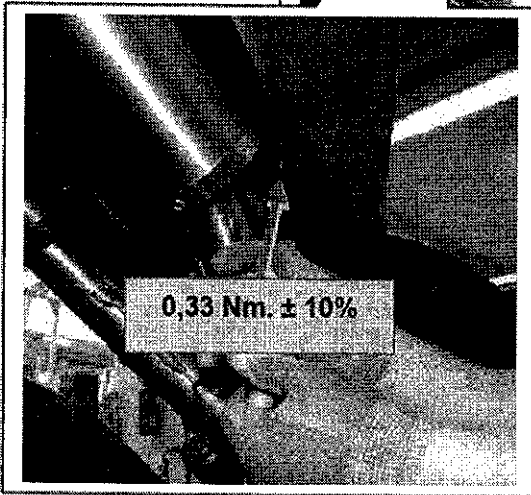
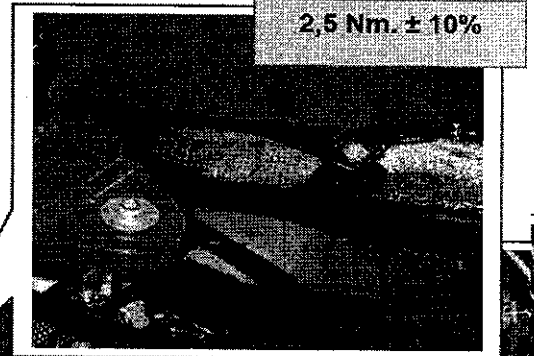
NOTE: When removing the side body panel, please take care not to damage the tank.





Recall Bulletin RCL-09-003

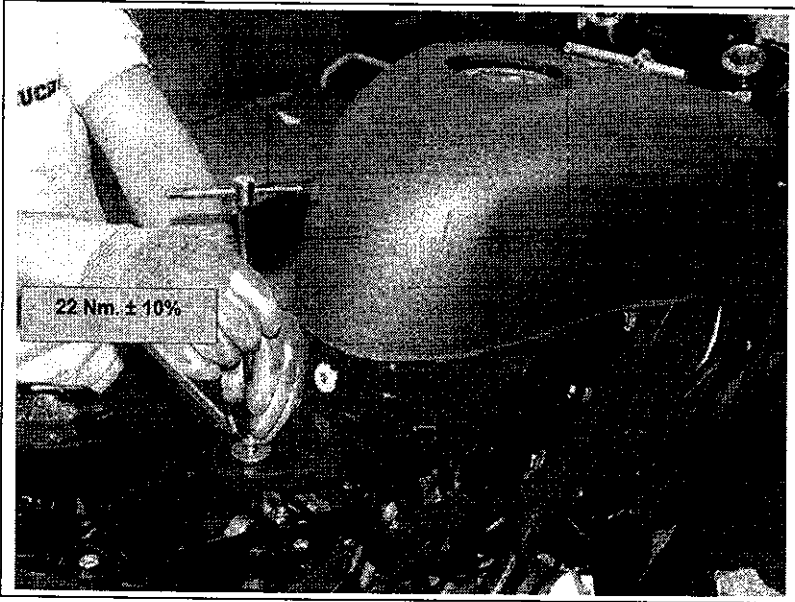
Remove the right-hand side body panel by loosening (1) one side screw on the tank, (2) two screws on the frame, and (3) three screws on the tail guard. Pay attention not to damage the tank.



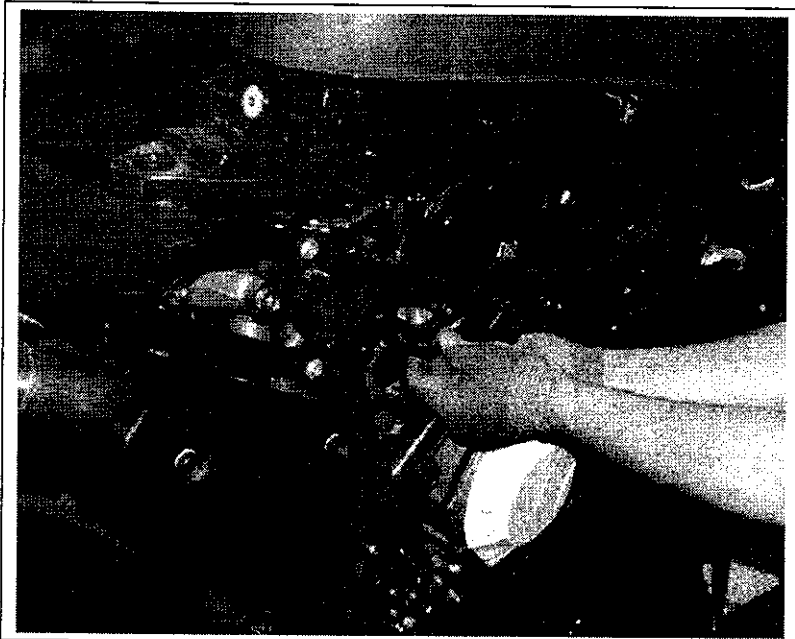


Recall Bulletin RCL-09-003

Loosen the screw fastening the tank to the frame.



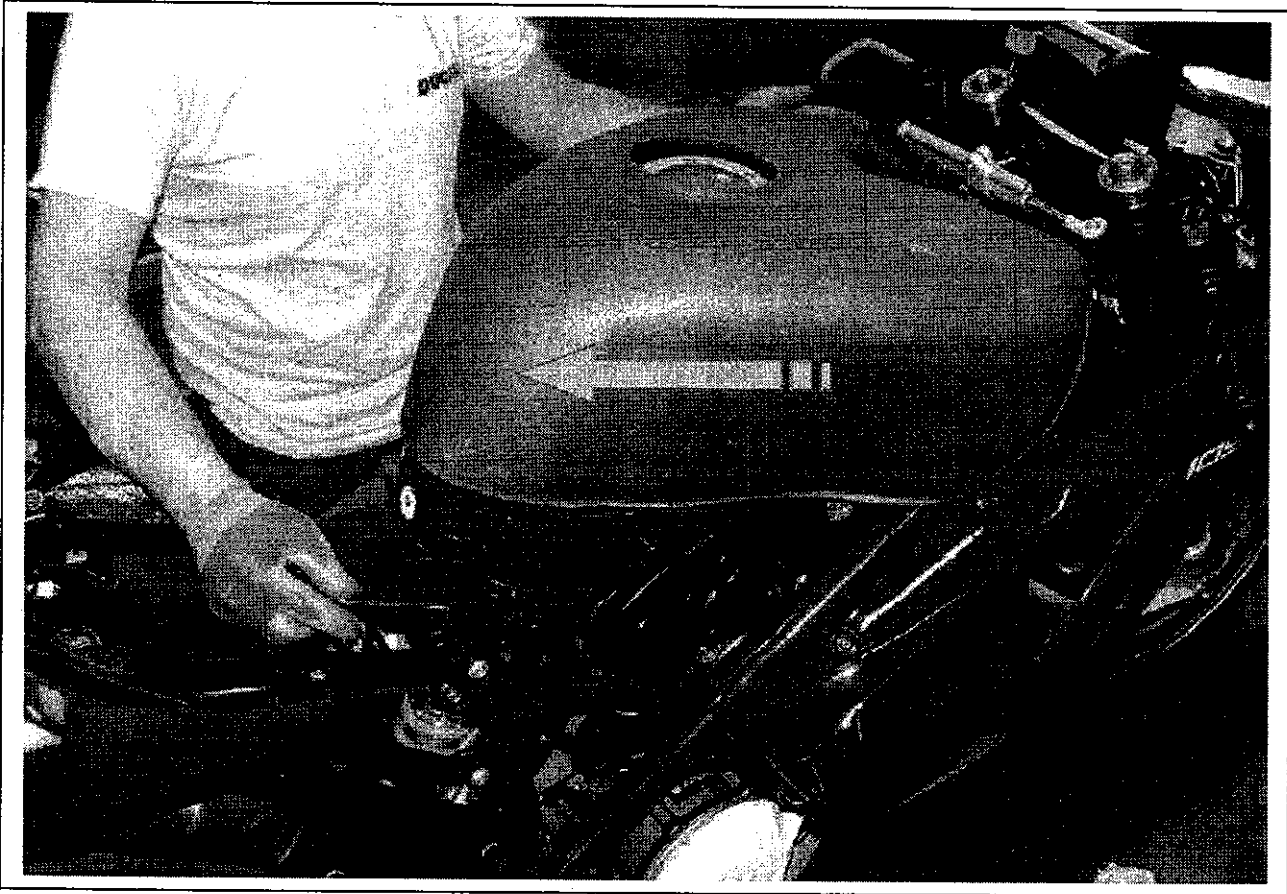
Carefully slide out the tank drain hose.





Recall Bulletin RCL-09-003

Slide off the tank, lift it and check the fuel injector hose.



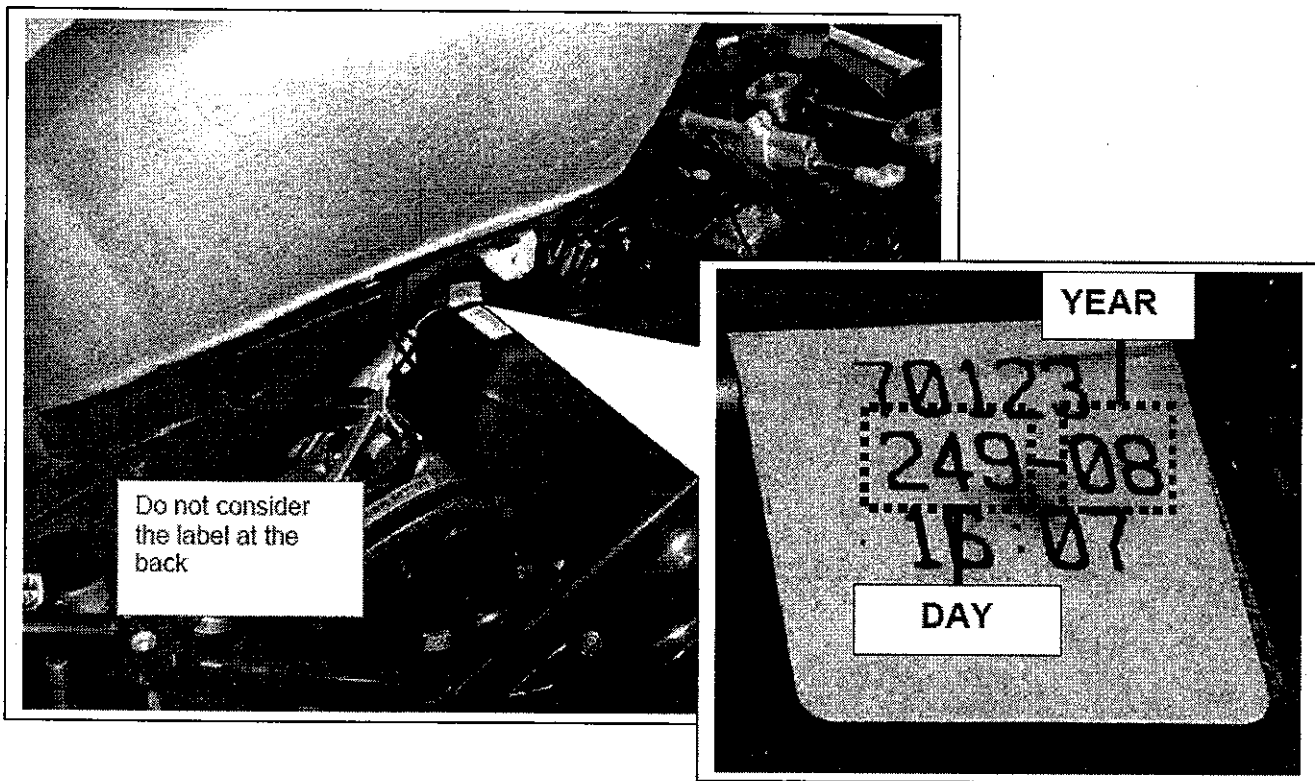


Recall Bulletin RCL-09-003

Check the production date on the horizontal injector fuel hose front label.

Note: The hose might also feature a second label. DO NOT use that date (on the incorrect label there is no "dash" between the third and fourth digit).

- Any hose having production date of 288-08 is non-conforming.
- Any hose with a date code below 288-08 (up to and including 287-08) or over 288-08 (from 289-08 on) is CONFORMING.



If the injector hose is conforming, reassemble any removed parts by following the disassembly procedure in reverse order.

If the injector hose is non-conforming, replace the assembly by ordering part no 59020271A.

NOTE: Any screws that were removed and that were installed with threadlocker can be reused but remember to smear them with LOCTITE 243 (see specifications on the pictures). Tighten the screws to the torque specified in the pictures. When reassembling the side body panels, ensure that you refit the nylon washers on the screws at the positions where found. After reassembly, reinstall the drain hose in the correct position.



Recall Bulletin RCL-09-003

INJECTOR UNIT REPLACEMENT ON 1098R MODELS

Remove the seat as described in the manual (Sect. E3, removing the seat).

Remove the side body panels as described in the manual (Sect. E3, removing the side body panels).

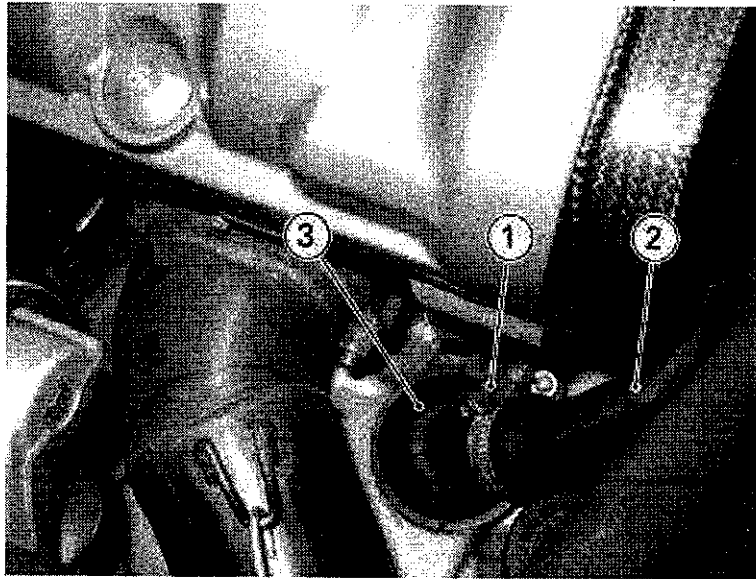
Remove the side fairings as described in the manual (Sect. E2, removing the side fairings and belly pan).

Remove the tank as described in the manual (Sect. L2, removing the fuel tank).

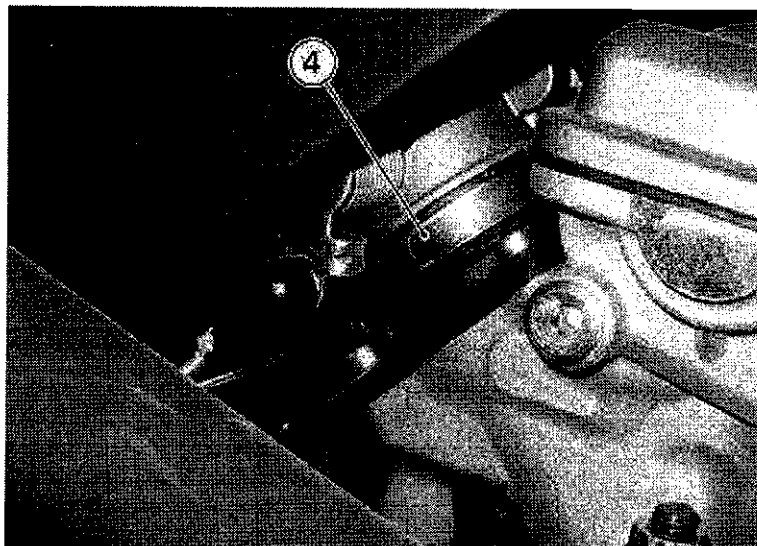
Remove the intake covers as described in the manual (Sect. E1, removing the scoop covers).

Loosen the clamp (1) fastening the hose (2) to the blow-by valve (3).

Remove the hose (2) from the blow-by valve (3).

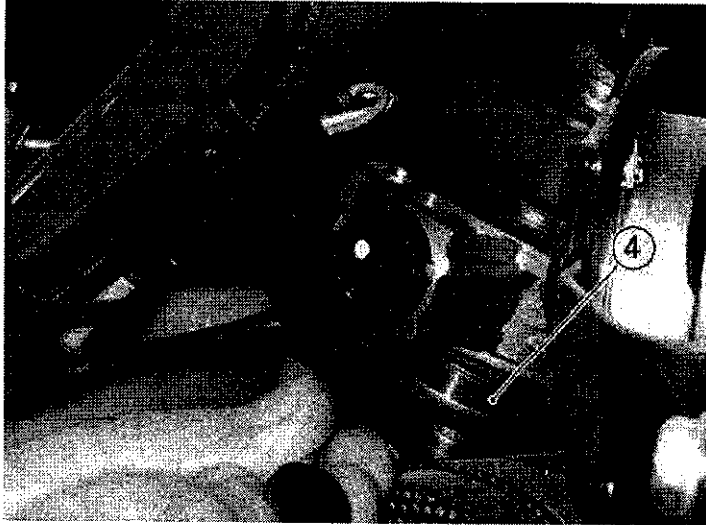


On both intake manifolds, loosen clamps (4) securing the airbox.

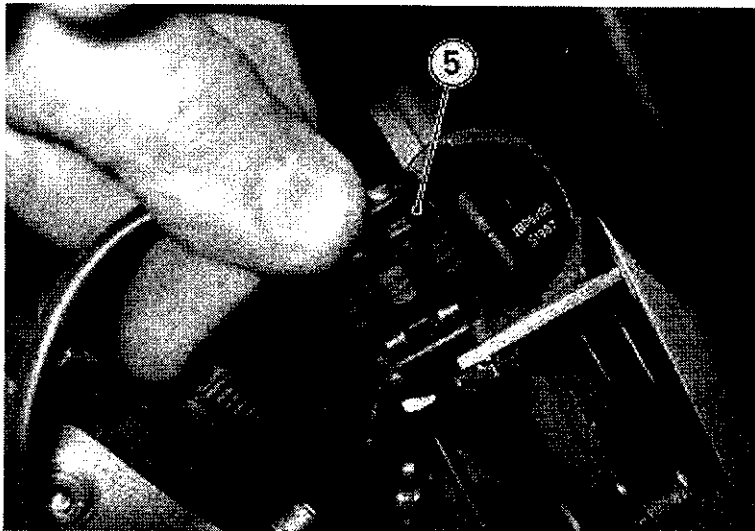




Recall Bulletin RCL-09-003



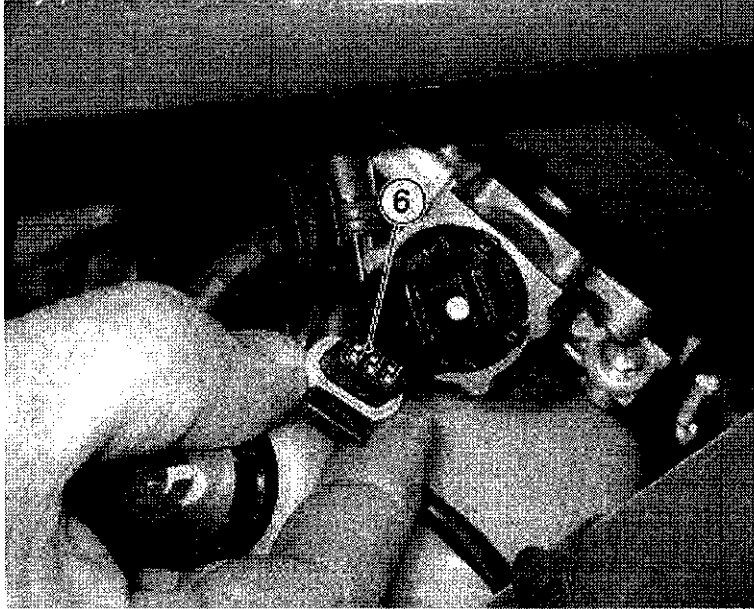
Disconnect the stepper motor connector (5).



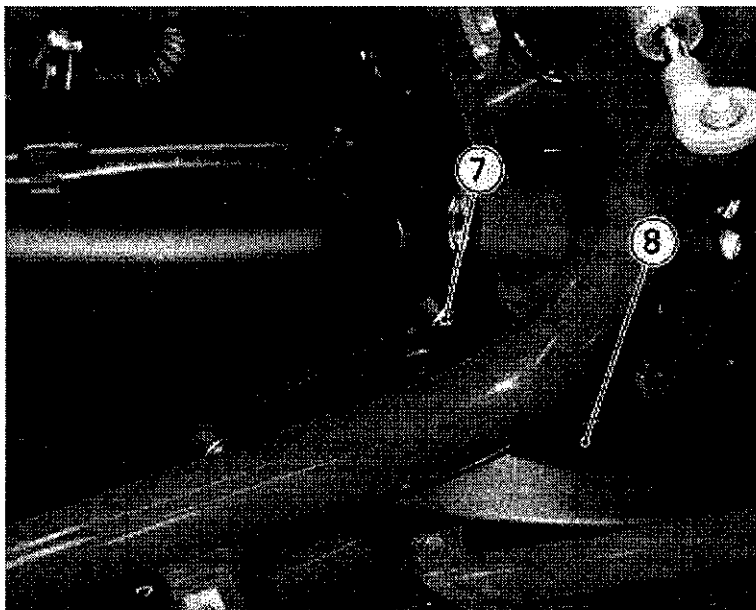


Recall Bulletin RCL-09-003

Disconnect the throttle position sensor connector (6).

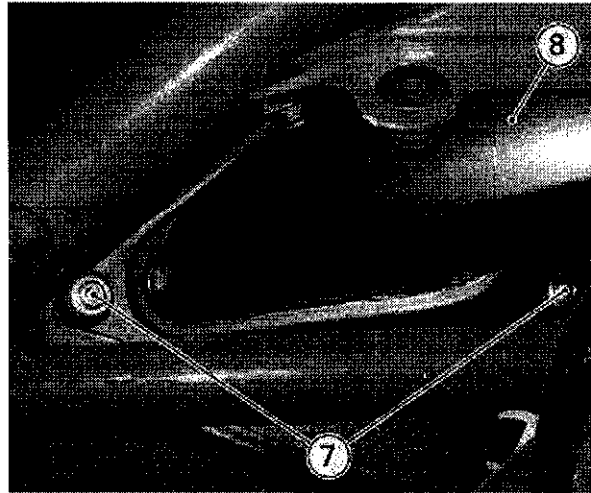


Working on either side, loosen the three screws (7) on the air box intakes(8). Slightly move aside the air box air intakes (8) but do not remove them.

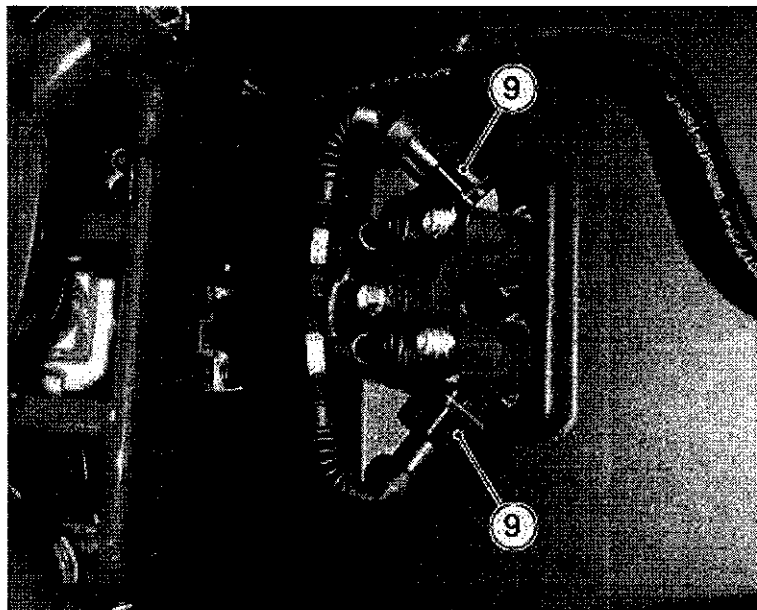




Recall Bulletin RCL-09-003



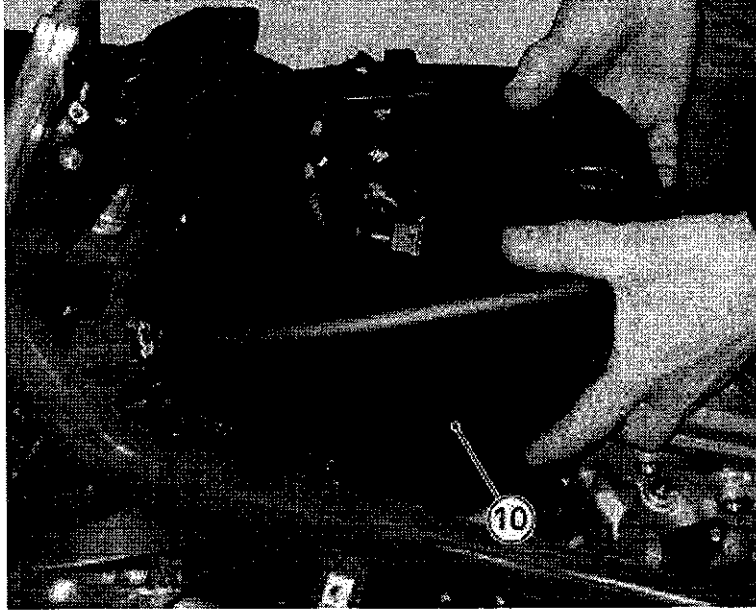
Disconnect the vertical cylinder injector connections (9).



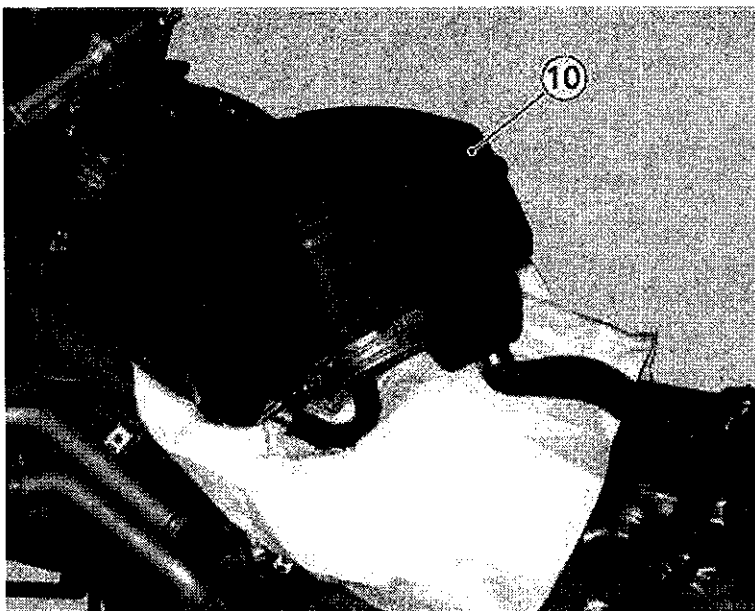


Recall Bulletin RCL-09-003

Partially slide out the airbox carefully (10).



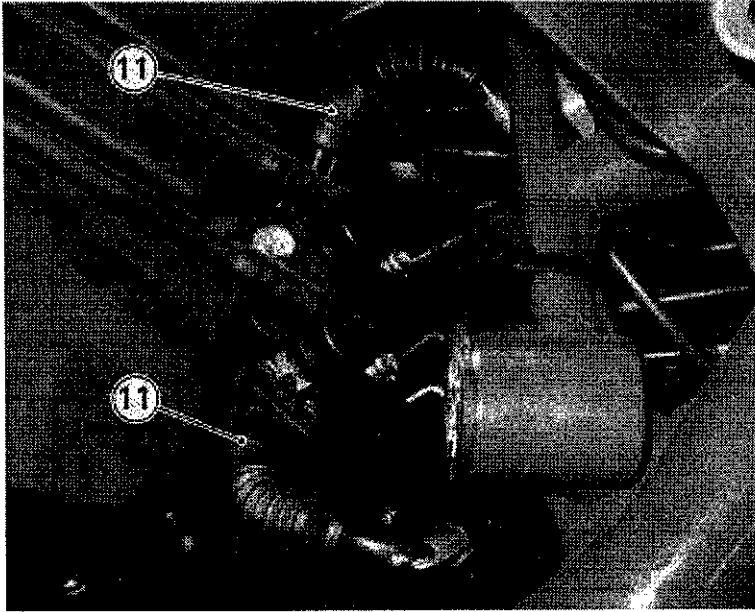
Suitably position the airbox (10) using a cloth to prevent any hardware from falling inside the intake manifolds.



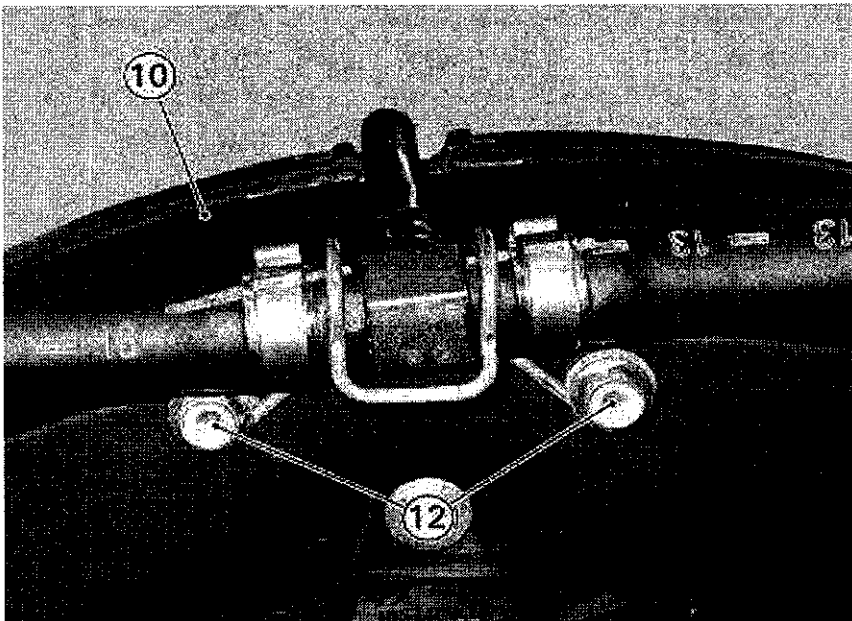


Recall Bulletin RCL-09-003

Disconnect the horizontal cylinder injector connections (11).



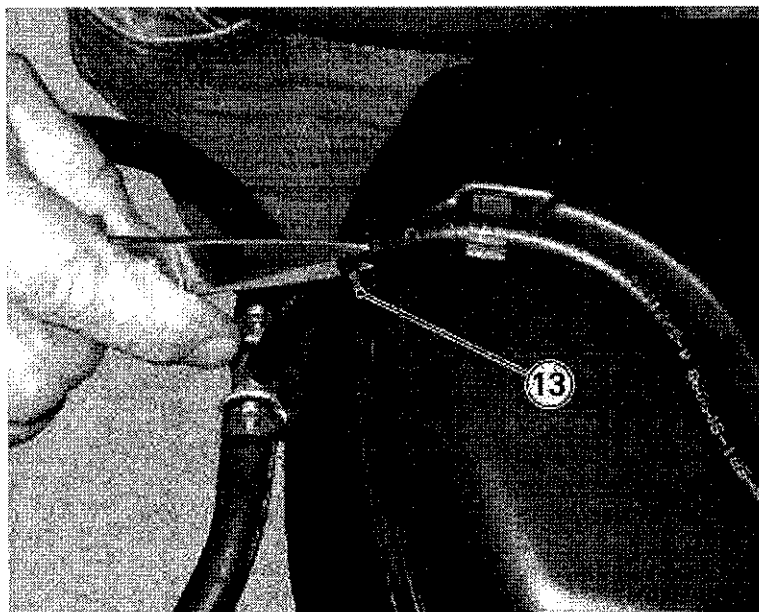
Unscrew and remove the two bolts (12) securing the fuel hose to airbox (10).



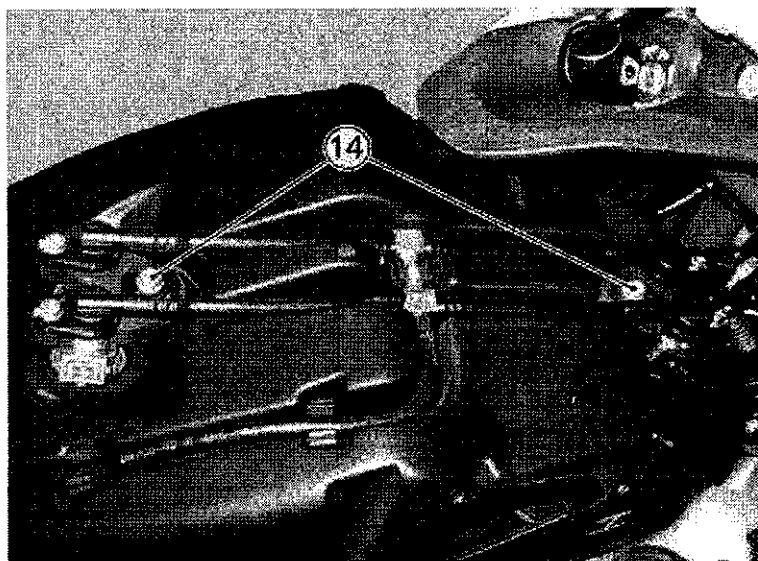


Recall Bulletin RCL-09-003

Remove the cable tie (13).



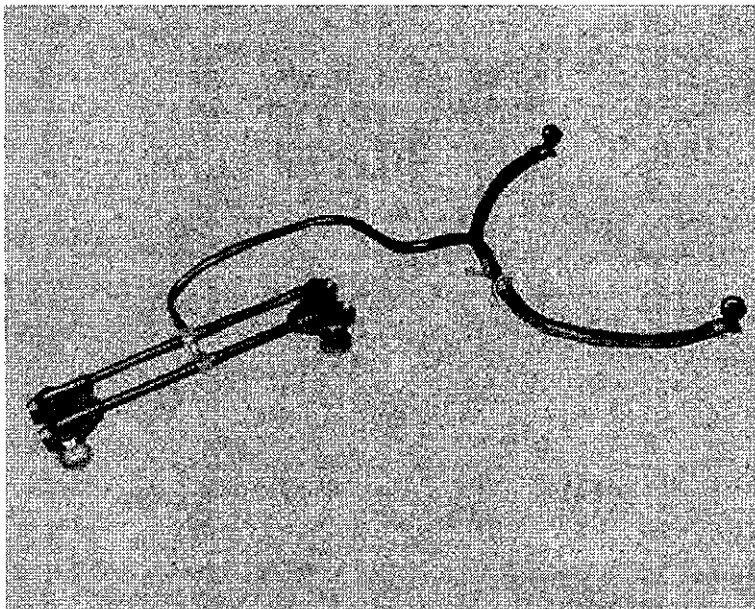
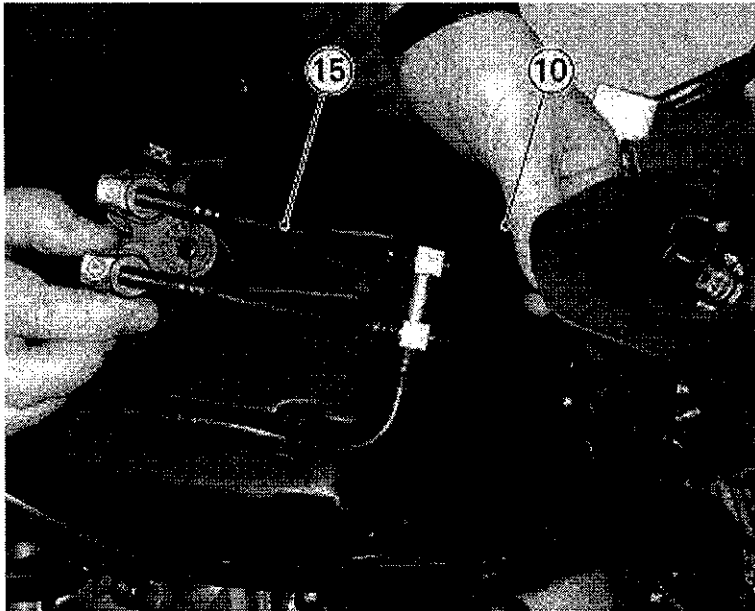
Unscrew and remove the two bolts (14) securing the injectors to the airbox.





Recall Bulletin RCL-09-003

Remove the complete injector assembly (15) from the airbox (10).

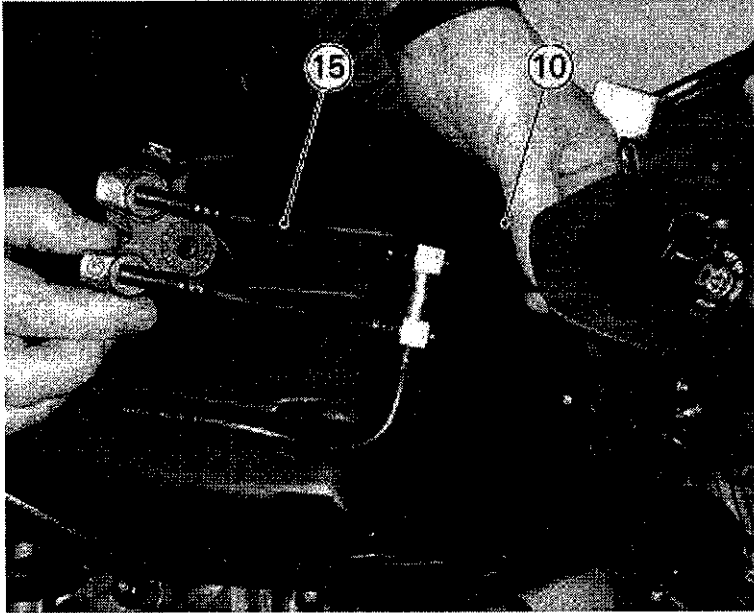




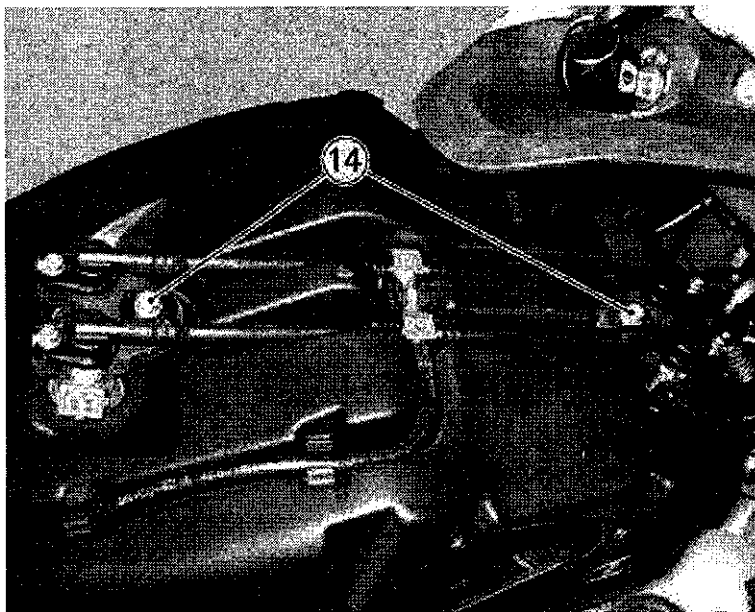
Recall Bulletin RCL-09-003

Refitting the injectors

Position the complete injector assembly (15) onto the airbox (10).



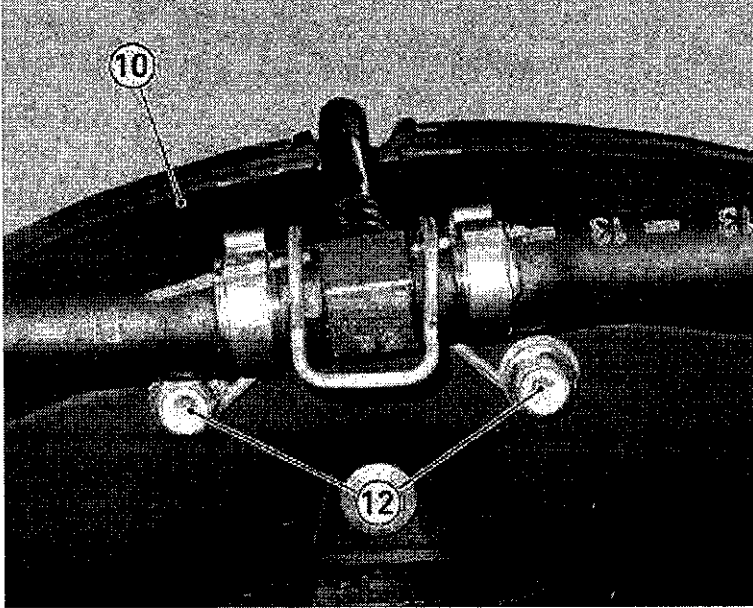
Tighten the two bolts (14) securing the injectors to the airbox to a torque of 2.5 Nm.



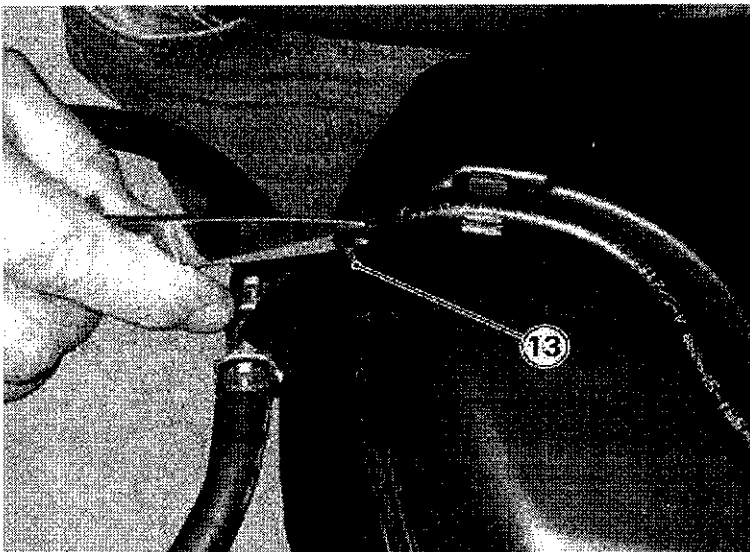


Recall Bulletin RCL-09-003

Tighten the two bolts (12) securing the fuel hose to the airbox (10) to a torque of 4 Nm.



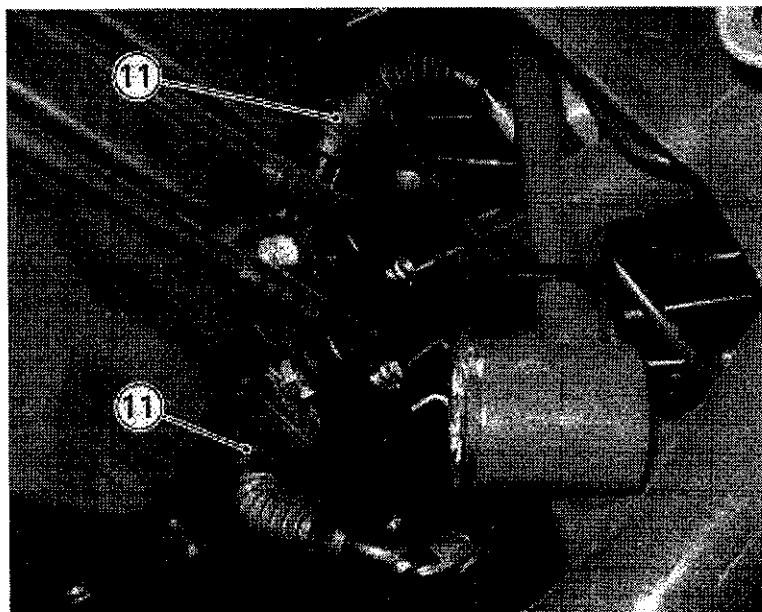
Install the cable tie (13).



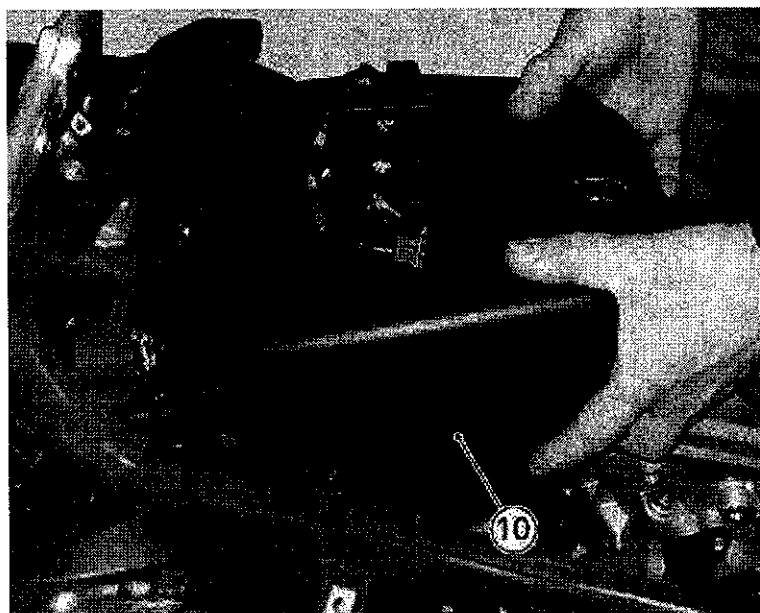


Recall Bulletin RCL-09-003

Connect the horizontal cylinder injector connections (11).



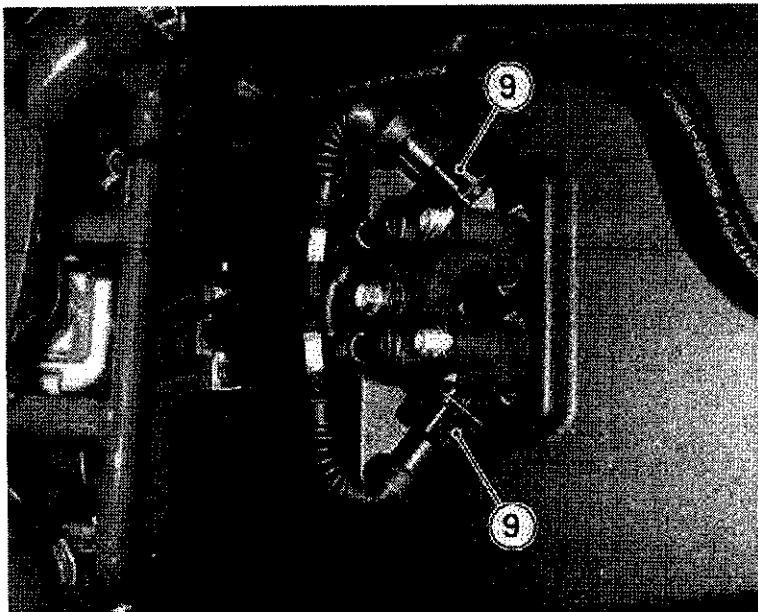
Carefully re-install the airbox (10).





Recall Bulletin RCL-09-003

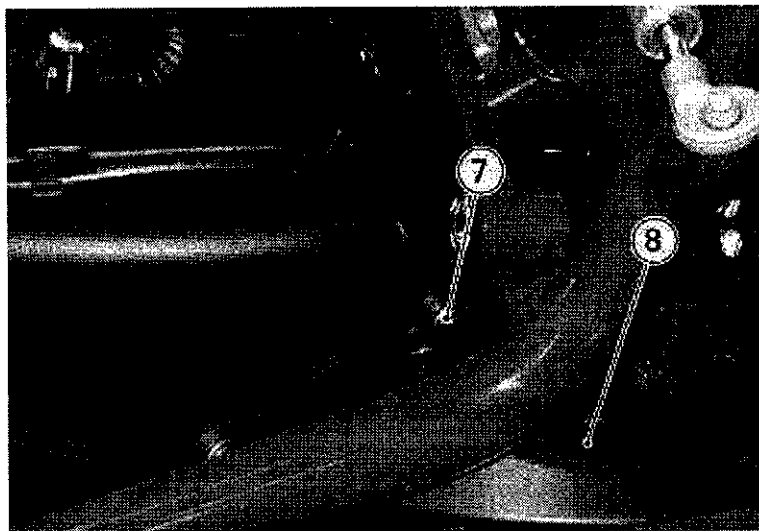
Connect the vertical cylinder injector connections (9).



WARNING

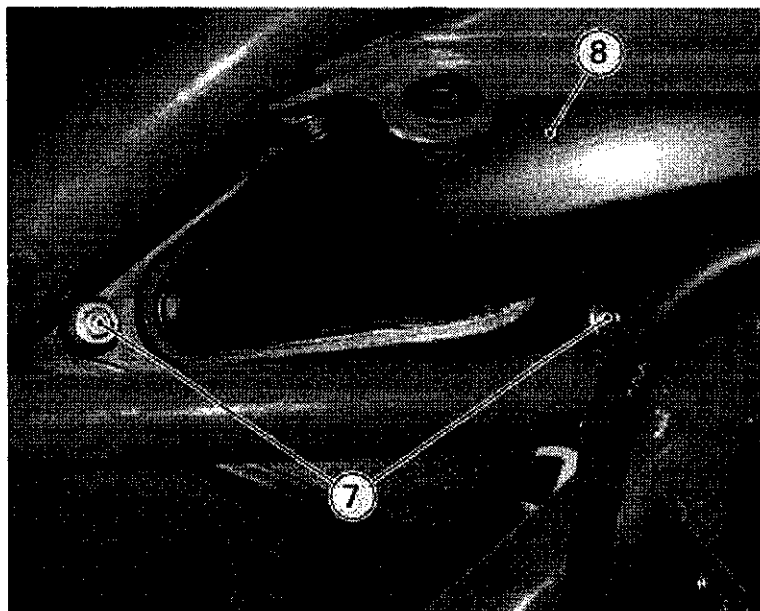
If removed, refit the seals on both intakes (8), setting the timing reference tab in its seat on the intakes (8).

Working on either side, set air box intakes (8) and (16) in place and tighten the three screws (7) securing the airbox intakes to a torque of 3.5 Nm.





Recall Bulletin RCL-09-003



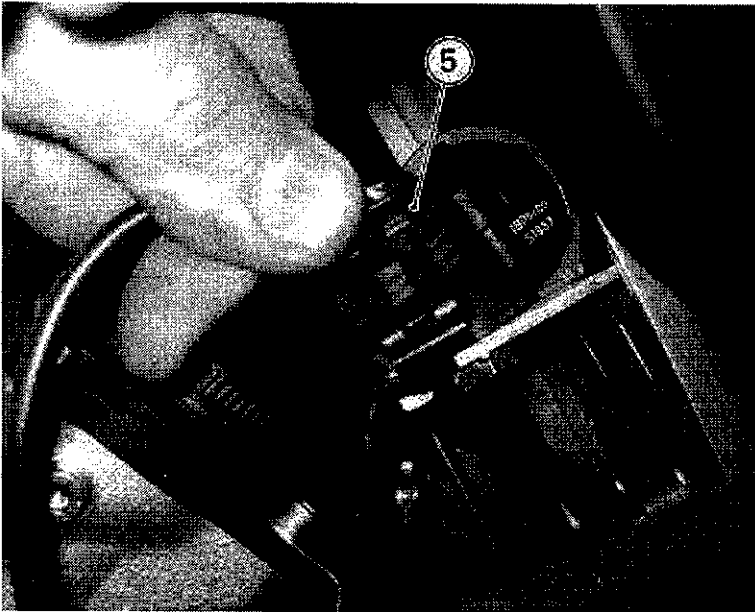
Connect the throttle position sensor connector (6).



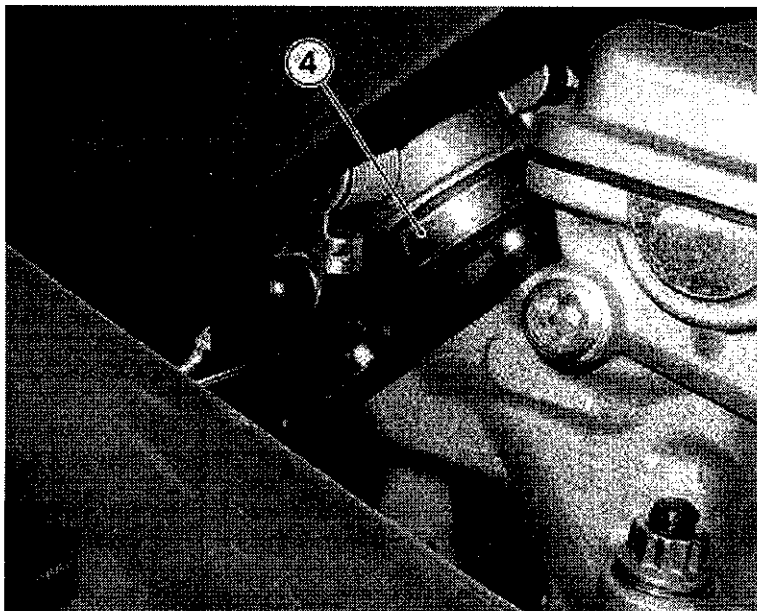


Recall Bulletin RCL-09-003

Connect the stepper motor connector (5).

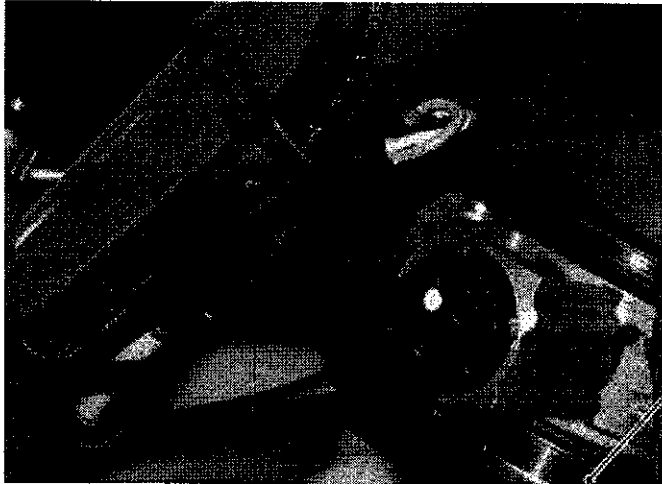


On both intake manifolds, tighten clamps (4) securing the air box to 2.5 Nm.



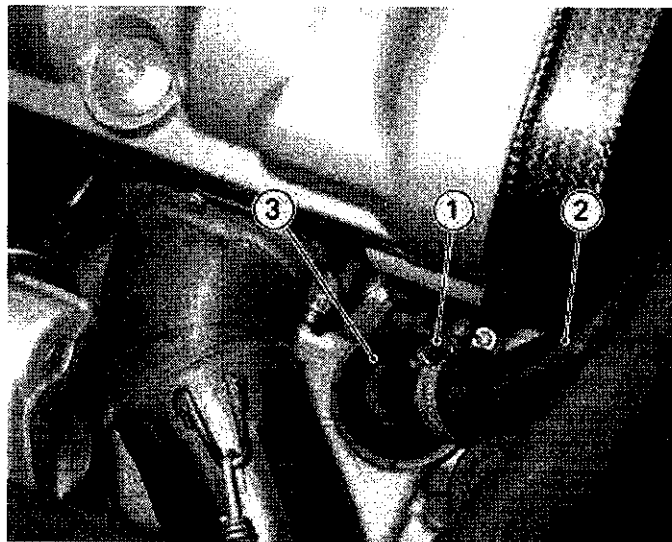


Recall Bulletin RCL-09-003



Set the hose (2) in place onto the blow-by valve (3).

Tighten the clamp (1) fastening the tube (2) to the blow-by valve (3) to a torque of 1.5 Nm.



Refit the intake covers as described in the manual (Sect. E1, refitting the intake covers).

Refit the tank as described in the manual (Sect. L2, refitting the fuel tank).

Refit the side fairings as described in the manual (Sect. E2, refitting the side fairings and belly pan).

Refit the side body panels as described in the manual (Sect. E3, refitting the side body panels).

Refit the seat as described in the manual (Sect. E3, refitting the seat).

Note: Start the vehicle and make sure there is no fuel leakage.