



2012

Ducati

1199 PANGALE





Ducati 1199 Panigale: Installation Instruction Include
2 zip ties, 2 stickers

Remove the upper Side Fairing bolts. Below the tank, remove the push pins, holding the Radiator (black) Core support to the side fairings.

Remove the upper center panel. (black-under the instruments) Once all the fasteners have been removed,

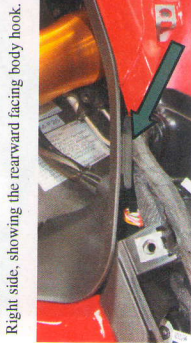
the upper side fairing tab needs to go backward.

After the top single clip is released,

rotate the side fairings (upper and lower) slightly forward.

Then lift the mid body clips out.

Below:



Below: Left side, unclip two taps as shown



Below: Right side, body clips go forward to release

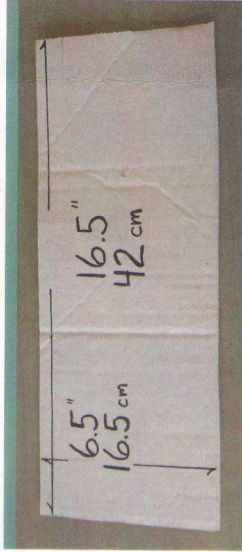


Being very careful not to break off any of the body clips. As shown above.

SPECIAL NOTE: before reassembly, lubricate the body fastener clips both female and male and the radiator attachment points with Silicon spray.



Before removing the radiators and core support, cut a piece of cardboard as shown. Place it behind the upper radiator, tape in place. This is to protect the back side of the radiator. If you have a front stand I'd



suggest removing the front wheel.

Do this before removing the radiators and shroud.



Cut two cable ties, (replacements are included).

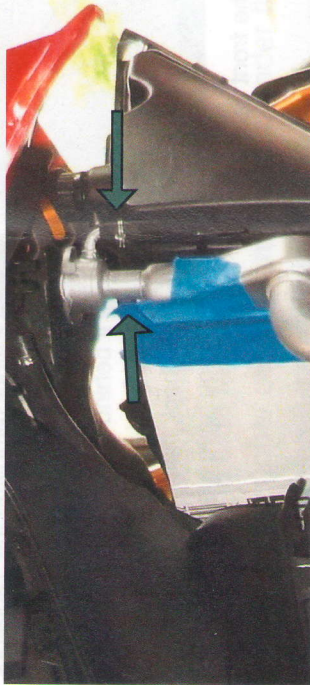
Unclip the fan wiring connector from its holder and disconnect..



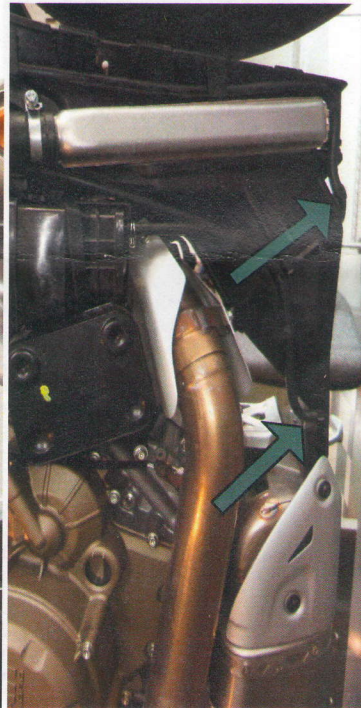
On Right side, disconnect the Overflow lines.

Pay special note of where the lines came from, to aid in reassembly.

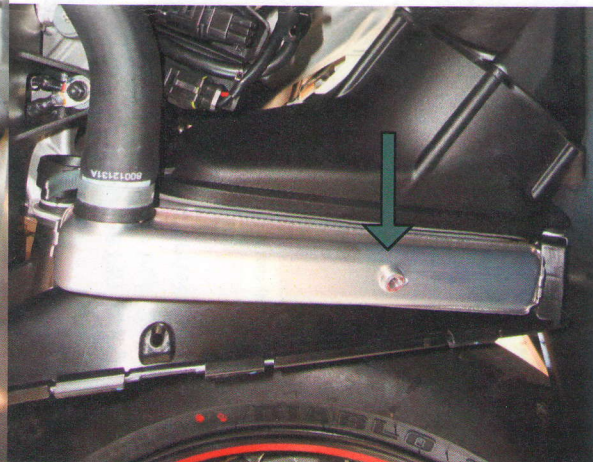




Disconnect the over flow lines.

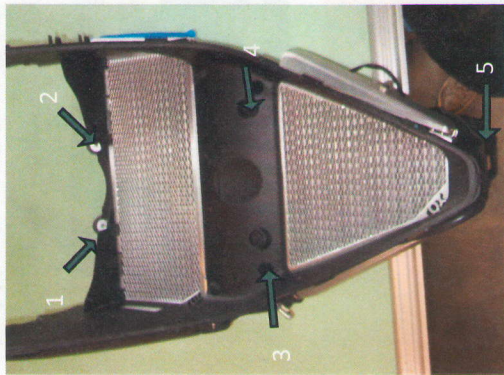


Disconnect the drain lines from the lower left side of the radiator core support.



Drain the Coolant.
Remove Drain Plug.
Loosen Radiator Cap
We found it easier to unbolt the radiators core support 5 attachment points.
Then loosen the left side upper and lower coolant lines.

attachment points with



Unbolt the five radiator attachment points as shown.



Loosen left side upper and lower coolant lines.



The Radiators and core support come out and go back in as a single unit from the right side. Be careful, as the mid locating radiator mounts are very close to making contact with the back side of the upper radiator during the removing and re installing of the radiators and core support shroud assembly.

We recommend having two people for this part.



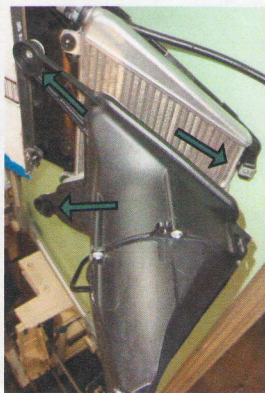
Remove the two bolts for the upper radiator.



Loosen the right side radiator hose.

Remove the lower radiator, remove the two upper fan shroud housing mounting bolts.

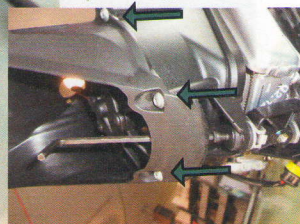
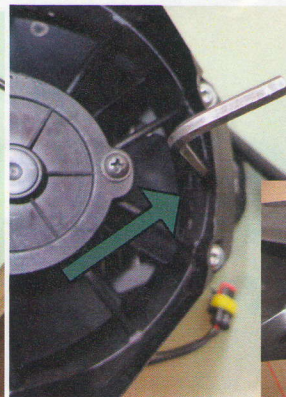
Remove the lower fan shroud housing mounting bolt.



To remove the lower mounting bolt you have two options:

Option A- Drill a 5 mm hole at the bottom of the fan shroud. Use an Alan Wrench to remove the bolt.

Option B- Remove the Torx fasteners holding the fan in place. Then remove the lower mounting bolt of the lower radiator and fan shroud.



The lower Radiator Guard fitment requires the radiator core support, removal of some material to allow clearance on the left and right side for the radiator guard.



First, run a piece of tape, from top to bottom.

We used a 1" belt sander to remove the 2 to 4mm of material from the lower radiator core support bezel from both the left and right sides.



The goal is to reduce the height of the left and right sides to match the top and bottom.

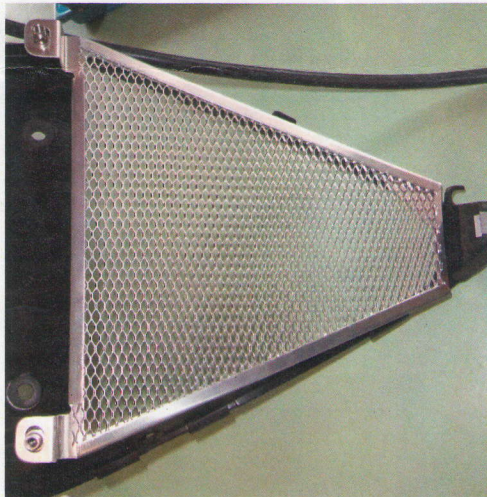


Once done, place the lower Radiator guard on the upper studs for the lower radiator and fan shroud.

Reinstall the Lower Radiator.

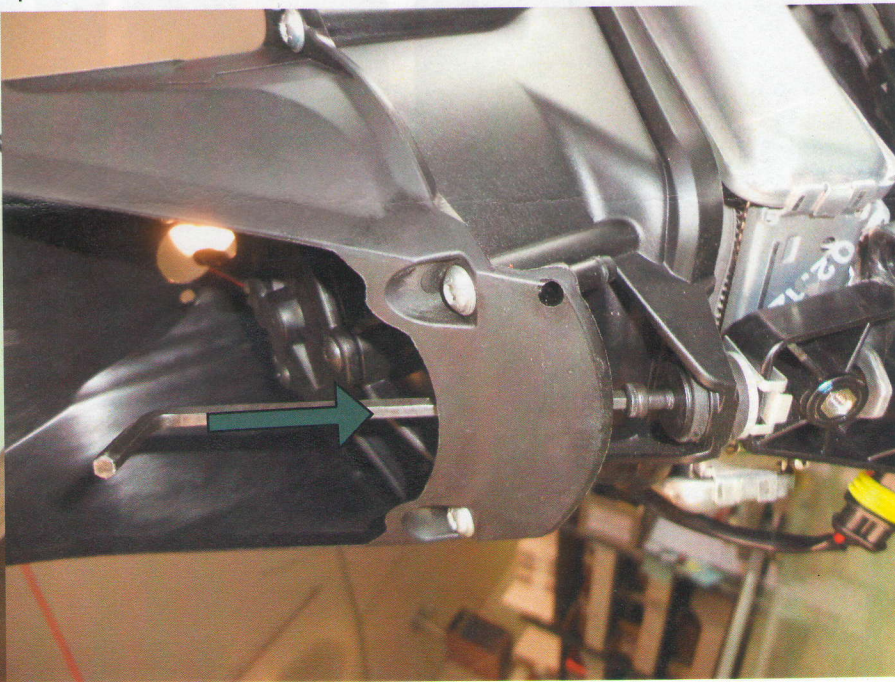
First, insert the lower tab into the rubber mounting hole.

Second, slip the rubber upper radiator mount over the studs.





Reinstall the three lower radiator and fan shroud mounting bolts. Tighten.



Place the upper mounts of the upper Radiator guard on the radiator tabs.



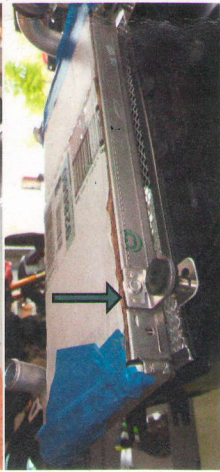
Reinstall the Radiator with Guard in place.

Place upper radiator mounting tabs in the rubber mounts.

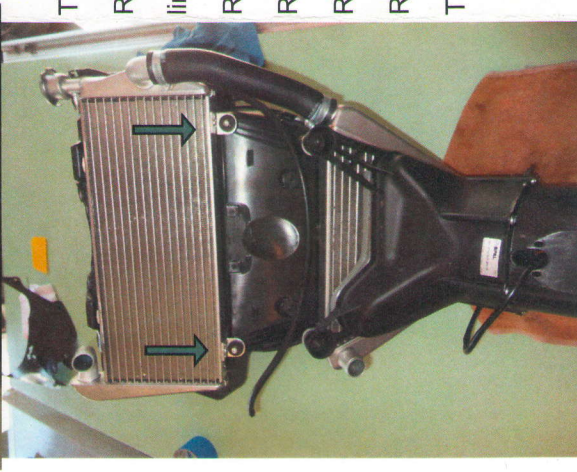
Place the lower rubber mounts over the upper radiator lower mount studs.



Reinstall upper radiator lower mount bolts and tighten. Reinstall right side radiator hose. Tighten.



Reinstall the radiator core support. Tighten all fasteners.



Reinstall coolant lines and overflow lines.

Reconnect cooling fan wiring.

Refill Coolant, Reinstall body panels.

Re CHECK all fasteners.

Ride safe,

Thank you.