

Ducati Panigale V2 '20 De-Cat Fitting Instructions



Austin Racing parts used for fitting:

1x Austin Racing De-Cat
1x Austin Racing End-Can
1x Servo Eliminator (**ESE D04**)
4x Standard Spring
4x M8 Hex x 25mm
2x Rubber Mounts with Washers
2x Penny Washer (**14**)
1x Austin Racing Reflective Gold for Fan Cowl
1x Austin Racing Reflective Gold for Hose
1x Austin Racing Reflective Gold for Right Panel
1x M5 Hex Bolt (**19**) (not required for Slash Cut)
1x M5 Spring Washer (**16**) (not required for Slash Cut)

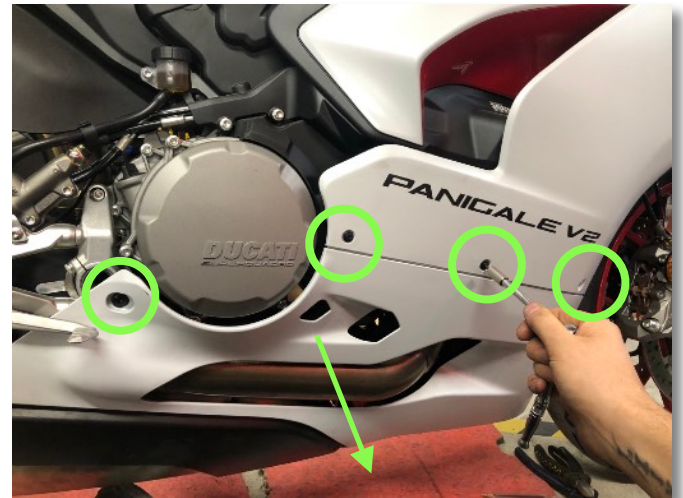
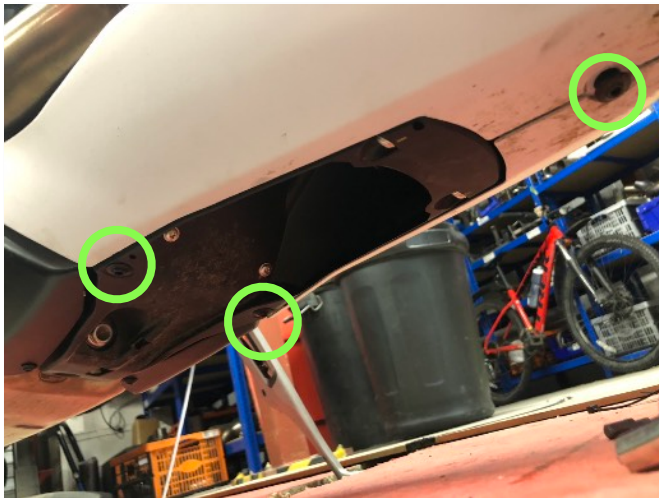
OEM BMW removed parts, re-used for fitting:

Radiator Fan Cowl
Lower Body Panels Right & Left
Fasteners for above panels
Original Cat-box clamp

Fitting Complexity:

To remove stock exhaust system:

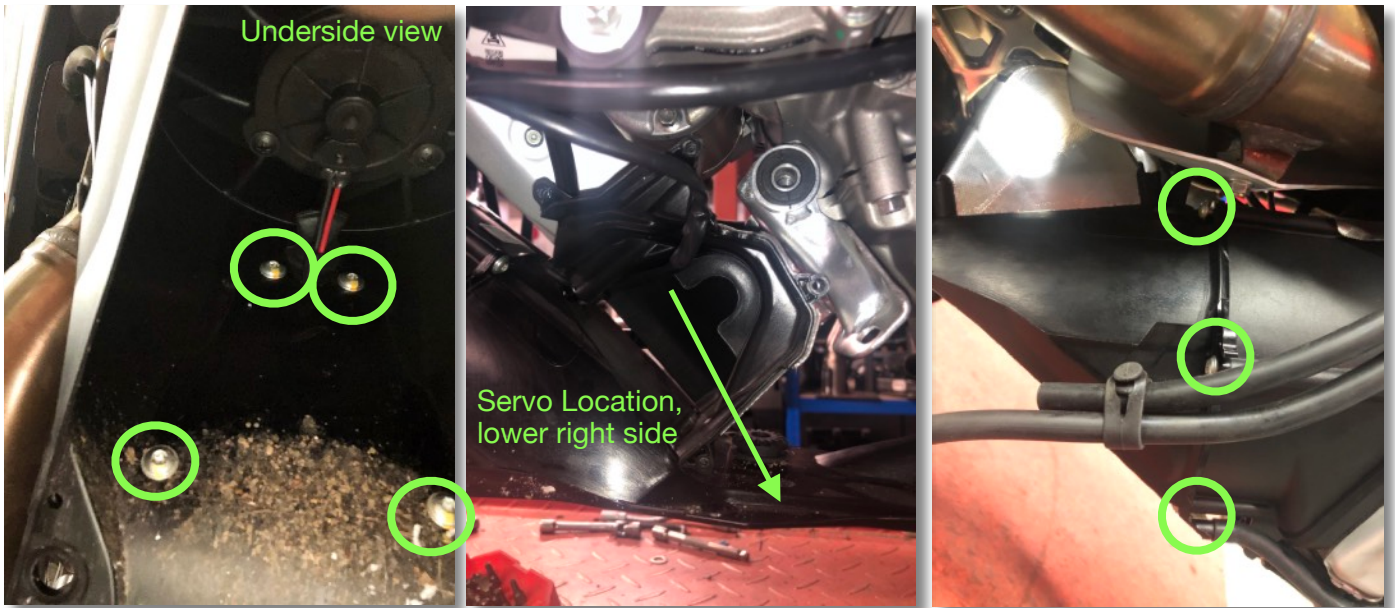
- Remove left and right hand lower body panels



- Cut cable ties retaining servo cable on the left hand side under the engine. Cut the cable tie retaining servo plug, then un-plug servo.



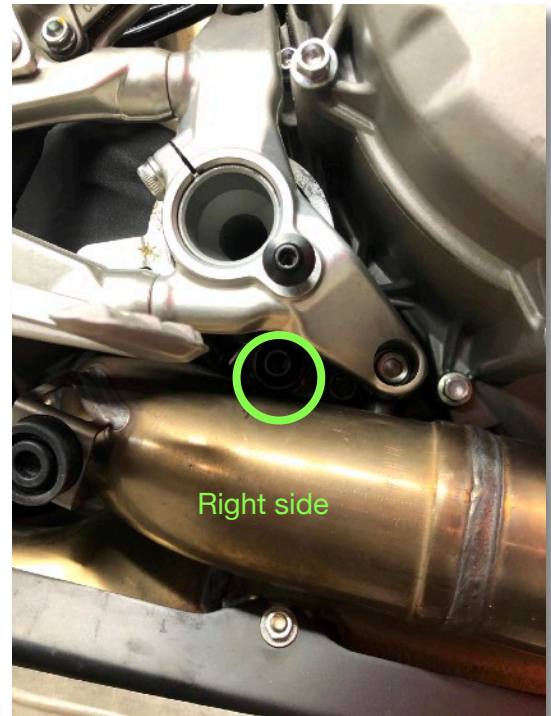
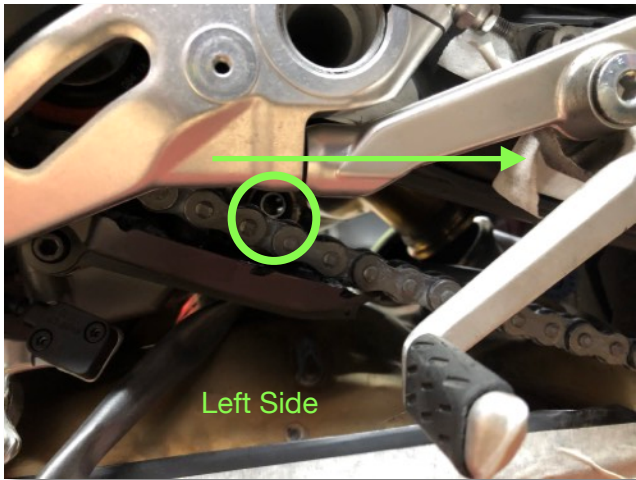
- Un-screw front servo cover plate, remove servo.
- Un-screw rear servo cover plate and remove from radiator fan cowl, then un-screw radiator fan cowl, remove underside retaining bolt located by sump plug, and remove from fan housing.



- Remove 2x stock outlet shrouds, un-bolt cat box clamp underneath the swing arm, retain for re-fitting.



- Un-bolt left side footrest and move back far enough to gain access to Cat-box retaining bolt behind footrest and chain



IMPORTANT NOTE:
Place a wooden block or similar underneath the Cat-box before removing retaining bolts to avoid dropping and damaging or injury.

- Making safe the area under the bike, loosen the Cat-box front retaining bolts, at the top of the silver bracket at the front of the engine, then release the flange at the rear of the Cat-box downwards, allowing the Cat-box to pivot on the front bolts, then fully remove front bolts.



- You are now ready to fit your Austin Racing De-Cat system, you will need to re-use the stock Cat-box inlet clamp, both lower body panels and the stock radiator shroud along with their corresponding fittings.

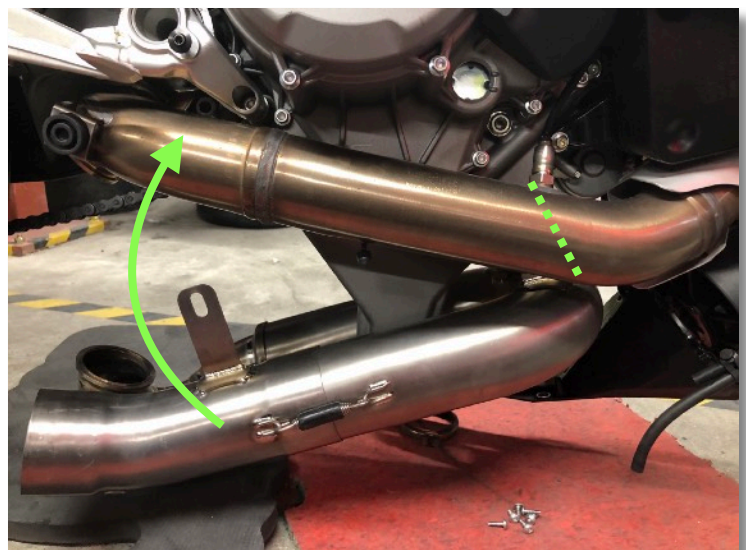
To fit Austin Racing De-Cat system:

- Prepare the radiator shroud, right side lower panel and radiator drain tube, by attaching the supplied gold self-adhesive heat shield, aligning the edges and making sure it is fully adhered, as shown below. Make sure on the panel and shroud to correctly align the edges.



IMPORTANT NOTE:

- At this stage make sure you have the inlet pipe and outlet pipe attached with the 4x supplied springs. Your chosen 50mm or 60mm inserts will need to be fitted within the De-Cat loop section at this stage. Make sure the End-can is not attached. If you have a slash cut make sure this is fitted to the De-cat loop outlet with supplied springs. The slash cut option requires no outlet pipe.



- Fit the De-cat the same way the Cat-box was removed. Firstly bolt up the front brackets just finger tight, using the supplied 2x M8 x 25mm Hex head bolts along with the 2x rubber mounts with washers. The rubber mounts fit within the front brackets.
- Bolt up the rear of the De-cat to the bolt points under the foot pegs using the supplied M8 x 25mm Hex bolts with washers.

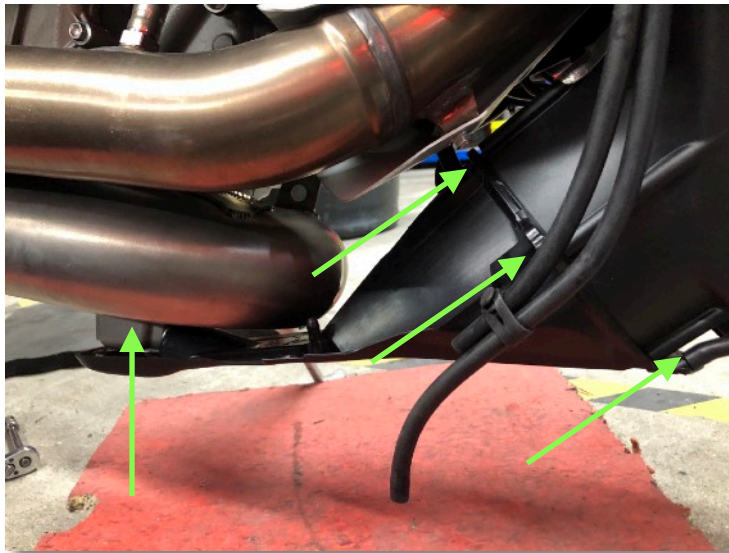


- Using the stock clamp, clamp up the inlet flange of the De-Cat to the outlet flange of the stock header, making sure the parts have correct alignment and that no part of the clamp can come into contact with the under side of the swing arm.

IMPORTANT NOTE:

Make sure to fully tighten all fixing points using thread lock to ensure no bolts come undone. Be-sure to check all clearances and that no wiring or anything that can burn can come into contact with the pipework.

- Plug the supplied servo eliminator into the same port that the stock servo was removed from. Cable tie this in a safe location.
- Re-fix the stock radiator shroud to the radiator fan housing using the stock bolts, and affix to the under side of the engine using the stock bolt located next to the sump plug.



- For all fitments other than slash cut, fit your chosen end can to the outlet by aligning the tab with the threaded hole then fix in place using the supplied M5 bolt with spring washer.
- Re-tighten the bolts on your foot pegs to manufacturers recommended settings.
- Make sure all hoses, cables and internal fixings are securely fastened, then re-fit the lower body panels on both sides



- You are now ready to use your new Austin Racing De-cat.

Austin Racing accepts no responsibility/liability for for any problem or accident caused by incorrect fitting or improper use.