

Service Bulletin

Service Bulletin - Technisches Rundschreiben - Circulaire Technique - Circular Tecnica

Date: 21 July 2016

Object: **check screws tightening of F4 RC**

Product: **F4 RC**

Further to a continuous quality monitoring of our product, we found that on some motorbikes model F4 RC the oil filter cover can have a not correct flatness and some screws may not have the proper tightening.

We ask you to provide the control and eventual update during the pre-delivery and before consignment to the customer, during a service operation or at the first convenient opportunity at your workshop.

It is necessary the replacement of the oil filter cover, the screws tightening's check and the copper grease application on the following VIN numbers:

- **F4 RC MODEL from VIN ...V006542 included**

MATERIALS TO BE ORDERED:

- N° 1 part number 80C0B5295 OIL FILTER COVER
- N° 1 part number 8000B3457 O-Ring

MV Agusta suggest **copper grease CRC Industries Ref. 10690-AB** or equivalent to find on the market.

OPERATING PROCEDURE:

- Upon reception of the spare parts, proceed with the actions / checks listed below:

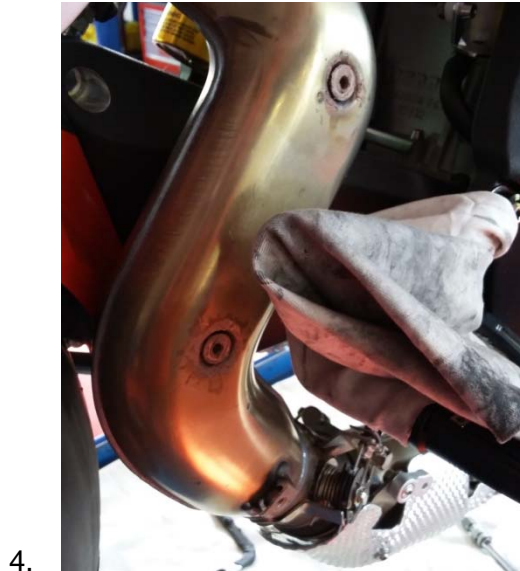
- *Replace the oil filter cover cod. 80C0B5295 and the sealing ring cod.8000B3457*
- *Oil filter cover screws: apply copper grease and tighten at 10 Nm (4 screws)*



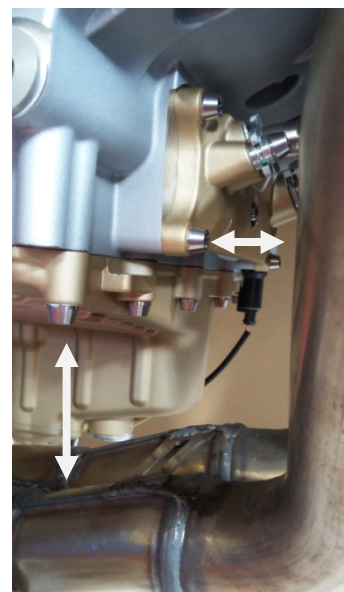
- *Oil pan screws: apply copper grease and tighten at 10 Nm (15 screws)*
- *Oil pipes flange screws: apply copper grease and tighten at 10 Nm (5 screws)*

To operate properly on the oil pan screws and oil pipes flange screws It is required to remove the exhaust manifolds:

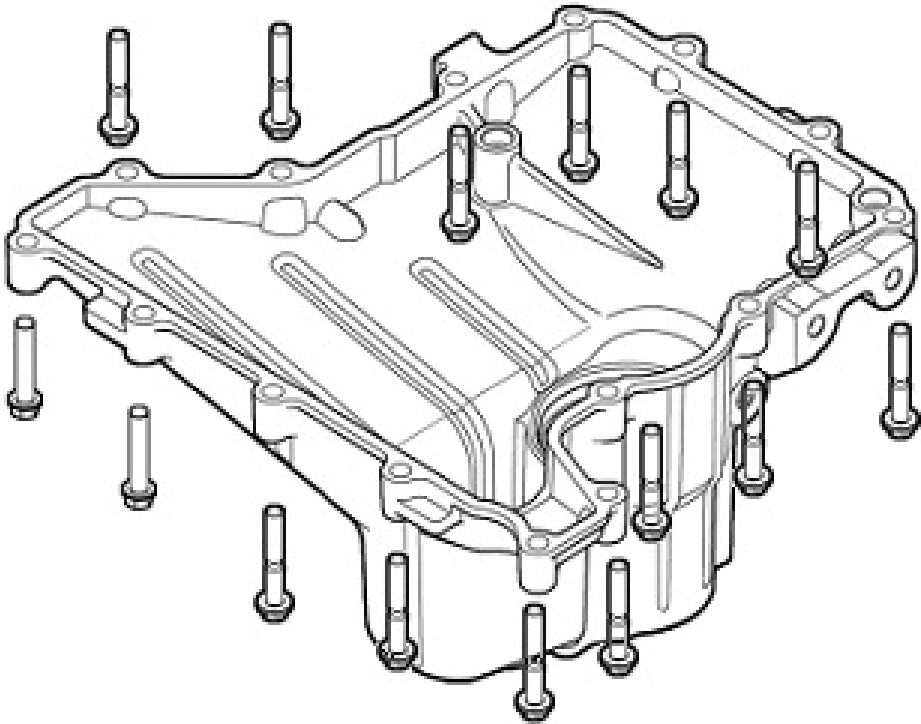
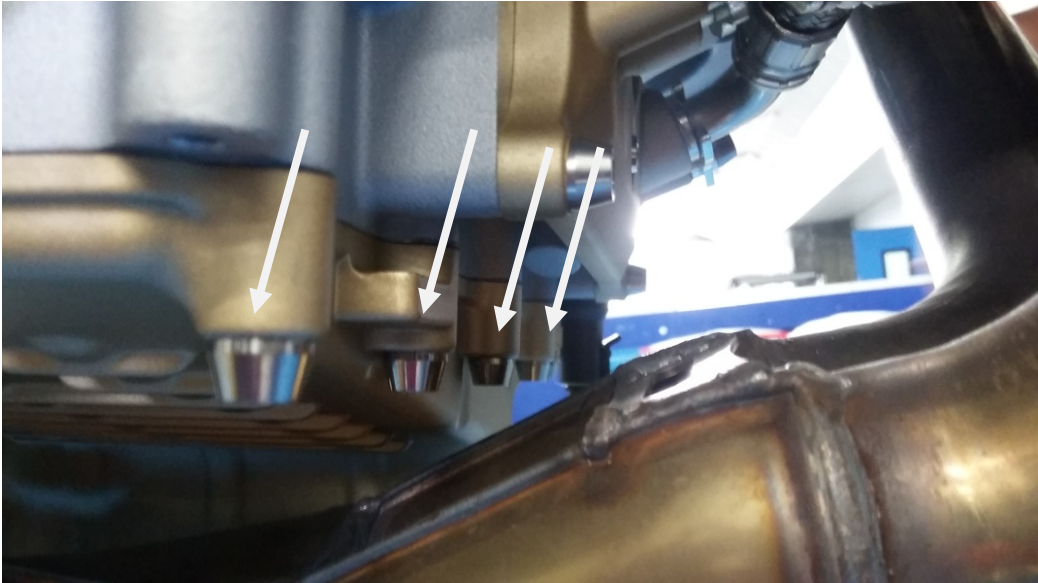
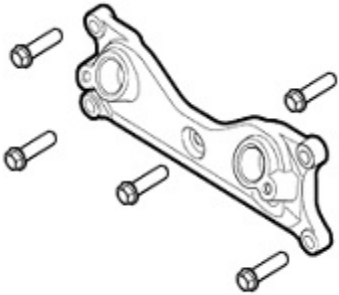
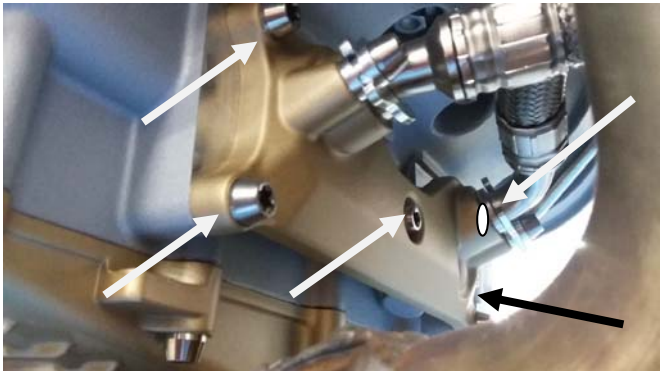
1. Remove the left fairing, right fairing and the belly pan
2. Remove the oil radiator fixing screws and remove it from the support pin; remove the oil radiator from the exhaust manifolds as much as possible
3. Remove the exhaust protection cover cod. 8A00B3682 and protect with soft material the right footrest assembly:



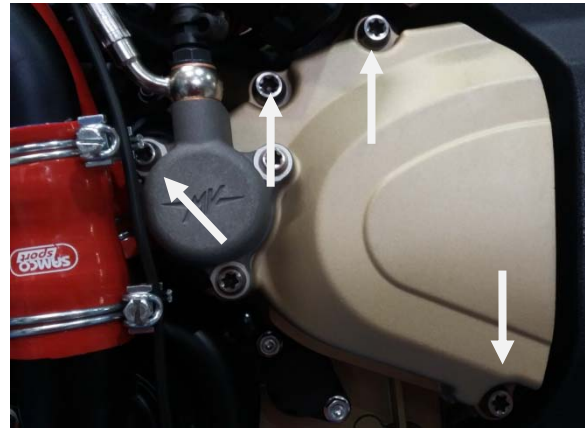
5. Remove the fixing screw of the exhaust manifold located in the area of the exhaust valve cables pulley
6. Remove the manifold's fixing nuts on the head stud bolts and remove the exhaust manifold in order to reach the screws (picture):



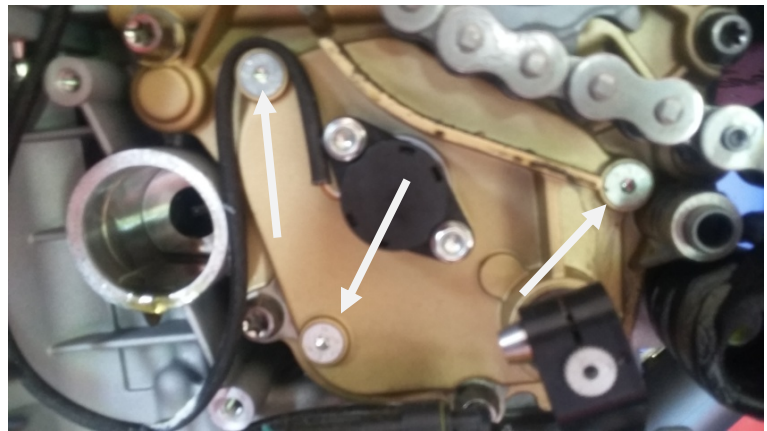
7. Remove the screws one at a time, apply copper grease and tighten at 10 Nm



- *Gear selector cover screws: apply copper grease and tighten at 10 Nm (3 screws)*
In order to have access to the selector cover screws is necessary remove the water pump and the sprocket cover removing the screws indicated in the picture:



NOTE: it is not necessary to drain the cooling system and disconnect the clutch pump tube



- *Clutch cover screws: apply copper grease and tighten at 8 Nm (11 screws)*



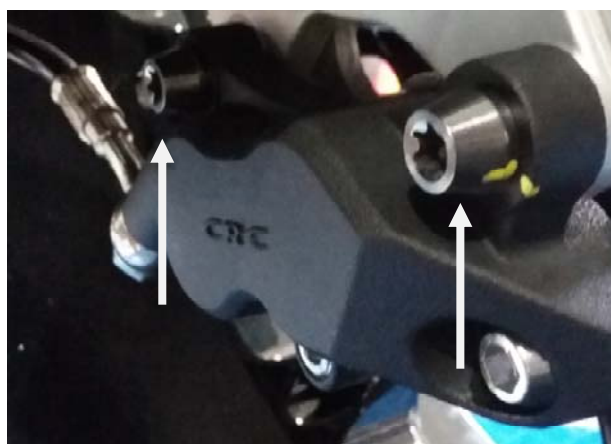
- *phonic wheel cover screws: apply copper grease and tighten at 10 Nm (5 screws)*



- *Front calipers screws: apply copper grease and tighten at 40-42 Nm (4 screws)*



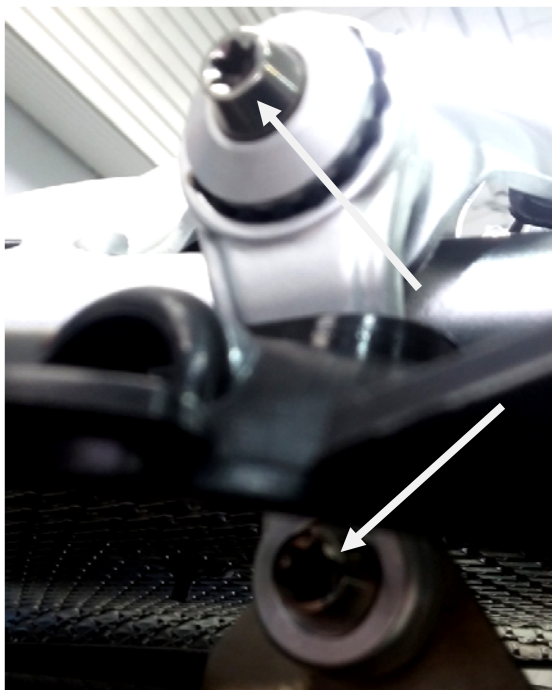
- *Rear caliper screws: apply copper grease and tighten at 18 Nm (2 screws)*



- *Sidestand support plate screws: apply copper grease and tighten at 23-25 Nm (3 screws)*



- *Silencers support screws: apply copper grease and tighten at 10 Nm (2 silencer fixing screws, 2 rear chassis fixing screws)*



- *Complete the motorcycle in all its parts, for anything not indicated, refer to the service manual.*
- *Test the motorcycle before delivery to the customer.*

Warranty refund procedure:

Send Warranty Claim for reimbursement in addition to the full details of the motorcycle and parts codes/quantity, indicating the following details:

- Warranty type = GS
- Special warranty number = 2810
- N° 1 part number 80C0B5295 OIL FILTER COVER
- N° 1 part number 8000B3457 SHAPED OR T1.78
- Operation code: A 999
- Labor Time: 1.5 h
- Problem code: 061

In the note of the warranty claim, please refer to service bulletin N°170.

The reimbursement of the warranty claim will be processed through Invoice, as usually.

To minimize any inconvenience for customers, We invite you to perform the operations described above in the shortest time possible, inviting customers directly at your workshop .

In fact, experiences consolidated also by other brands in similar cases demonstrate that customers especially appreciate the availability and the sensibility of the dealers and They are willing to associate the updating work to other purchases (examples: services, clothes purchasing, purchase of merchandising, etc).

Thanking you in advance for your cooperation, we remain at your disposal for any technical / commercial support.

Best Regards,
MV AGUSTA MOTOR S.p.A.
Technical Service Support