



mounting instruction  
**Triumph IO50 Speed Triple 05-10 Triple Trees Kit**  
**(Cod. 302114-302116)**



Installation Time : 180 minuti

Tools Requirement : 1) Scissor Bike lifter (JACK)

- 2) Rear bike lifter
- 3) Under Plate Bike lifter
- 4) Lithium Grease
- 5) Open/end box Wrench 14 mm
- 6) Allen Wrench 5-6-8 mm.
- 7) Socket Wrench 30-36 mm.
- 8) medium thread locker
- 9) Torque wrenches
- 10) Oem top bolt wrench

1



To support the bike using the rear stand, and to support the bike using the lower part of the headers, same a picture.

2



- A) Remove brake calliper, front wheel and mudguard.
- B) Remove handlebar.
- C) Unfasten and remove top bolt.

3



Slide off fork stems and remove top plate.

4



Unscrew the nut from axle and remove the bottom plate.  
Be careful during this step and get help to support the bike.



5

A) Slide off bearing.

B) Remove the bearing guide and the dust covers same a picture.



6

Check the technical design and make sure you have all the pieces

The technical design will be useful for the following steps.

7



Insert bolts same as pictures.

8



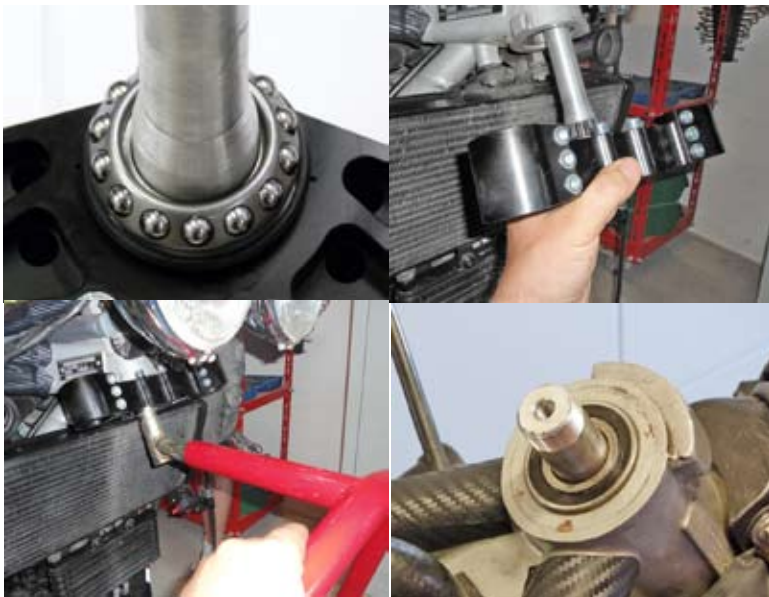
Insert and fasten axle to the bottom plate.  
Then tighten bolts to 25,5 Nm.





9

Insert first dust cover and bearings guide.  
Insert bearing (Lubricated on lithium grease).



10

Insert bottom plate.

11

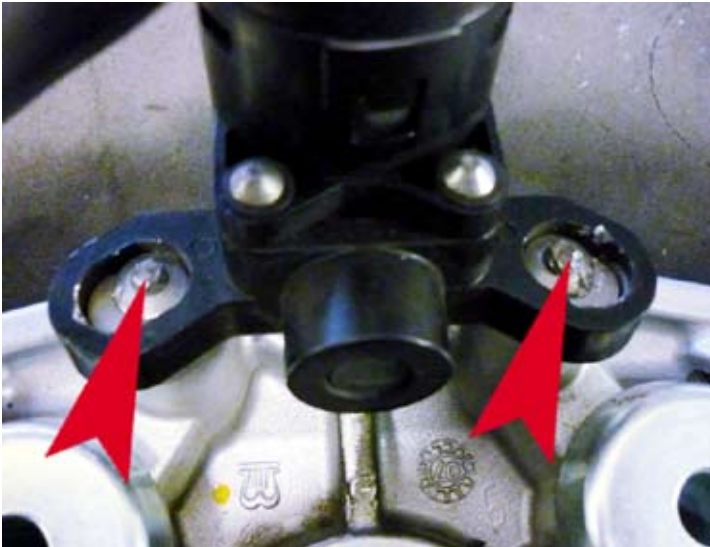


Fasten ignition switch bracket on top plate.

12



Insert bolts on top plate.



13

Remove the ignition switch from the original plate.



14

Remove the riser from the original plate,  
Attach the oem riser using the hardware supplied.





15

Attach the riser than keeping it parallel as possible.  
Add medium thread locker.



16

In case you need to install an instrumentation type 97-01  
Mount the bracket code. 302105 instead of thickness.

17

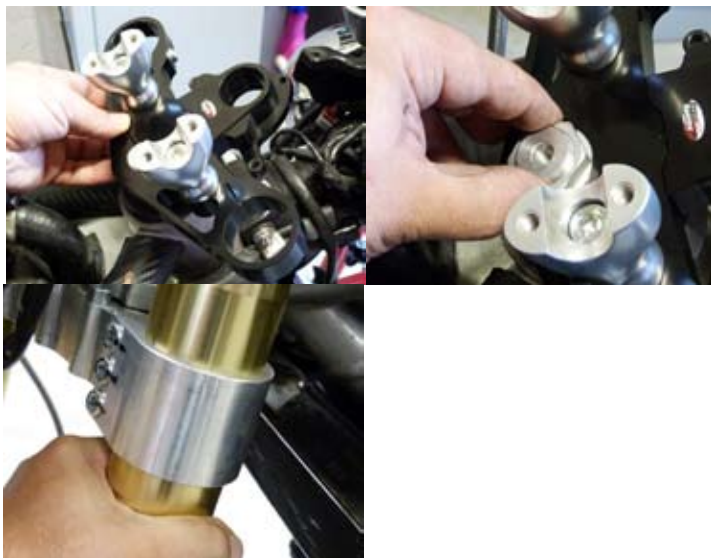


Install ignition switch on top plate (use spacers provided)

18

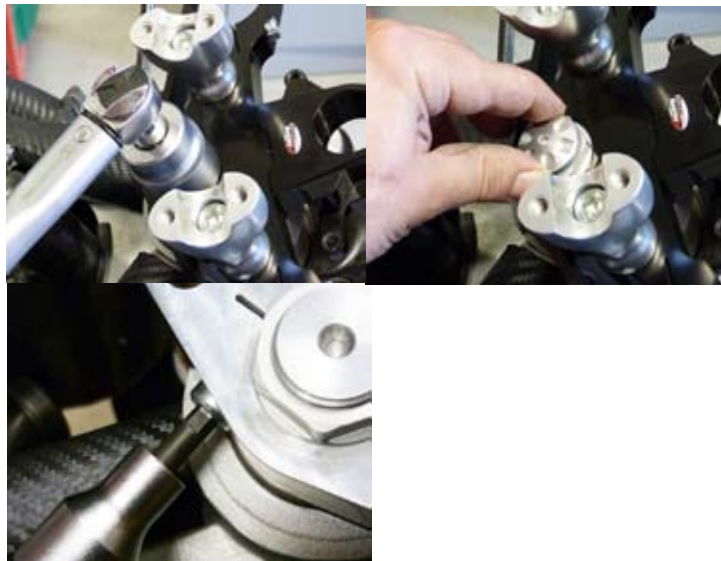


Insert bearing guide, pull off oem nuts from plastic dust cover and enter spacer provided.



19

Mount the top plate and nuts on axle.  
Insert the fork stems.



20

Fasten nuts with torque of 42 Nm.  
Fixing the upper plate 25 Nm.



21

Measure stems slippage.  
Fixing the upper plate 25 Nm  
Bottom plate 15 Nm



21

Reinstall the handlebar and set at 26 Nm  
Check riser bolts.

