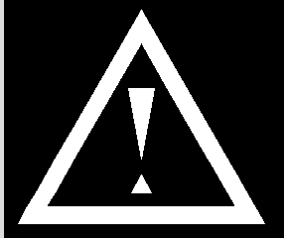




STEERING DAMPER KIT – ONLY FOR RACE USE

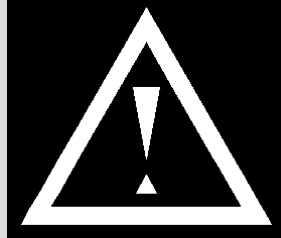
ATTENZIONE !



Tutte le operazioni di smontaggio e montaggio contenute in questo manuale devono essere effettuate esclusivamente in una officina specializzata.

Bitubo non potrà essere responsabile di danni al prodotto o alle persone, in caso le istruzioni contenute in questo manuale non vengano seguite esattamente.

WARNING !



All the installation and dismantling operations contained in this manual must be carried out strictly in a specialised workshop.

Bitubo cannot be held responsible for damage to the product or to persons, if the instructions in this manual are not observed to the letter.

BITUBO usa e raccomanda lubrificanti – BITUBO uses and recommends lubricants



Le immagini e le indicazioni riportate sono a titolo indicativo; C.d.a. Bitubo si riserva la facoltà apportare qualsiasi modifica o variazione senza alcun preavviso.

Pictures and notes reported are purely as an indications; C.d.a. Bitubo reserves the faculty to make any modification or changes.

Code: KIT189A*

BIKE: TRIUMPH STREET TRIPLE 765 RS (WSS RACING SPEC.)

YEARS: 2020>

MATERIAL CONTAINED IN THE KIT

- n ° 1 **A1008SSWNB**: Steering damper 60mm stroke L222mm
- n ° 1 **GR3409**: Shock absorber connection
- n ° 2 **994042**: O-Ring Ø10.82x1.78 NBR70
- n ° 2 **906103**: Washer with O-Ring seat
- n ° 1 **90612603**: Spacer H7 Ø8
- n ° 2 **996224**: M6x1 Screw L25mm
- n ° 1 **906205**: M8x25 Red screw
- n ° 1 **55954202**: Steering attachment support bracket
- n ° 2 **906105**: Spacers Øe15.8 H10mm
- n ° 1 **GR9034480**: Fork attachment
- n ° 1 **09950602**: Steering angle limiter
- n ° 1 **996246**: M6x20 screw
- n ° 1 **886902**: Washer 6.5x18 th.1.5
- n ° 1 **996240**: M6x1 Screw L30mm

ASSEMBLY INSTRUCTIONS

For the disassembly and reassembly of the parts indicated below, follow the procedure described in the technical manual of the vehicle.

1-Remove the cable guide bracket located on the left side near the steering head.

2- Replace it with the Bitubo bracket(5) (**SCHEME1**) and hold the loom bottom under the bracket with a cable tie. Be sure that there are no interferences between loom and steering movement.

3- Insert the spacers(2) with OR-ring(3) in the joint, then fix it with M6 screw(1) to the support steering bracket(4).

4- Compose the assembly consisting of steering clamp(8) and steering damper(9) (M8 screw). Tightening steering damper bracket(4) to the damper at 7 Nm, and follow 60mm the position indicate (**SCHEME1**): be sure to have equal space right and left shaft on the damper.

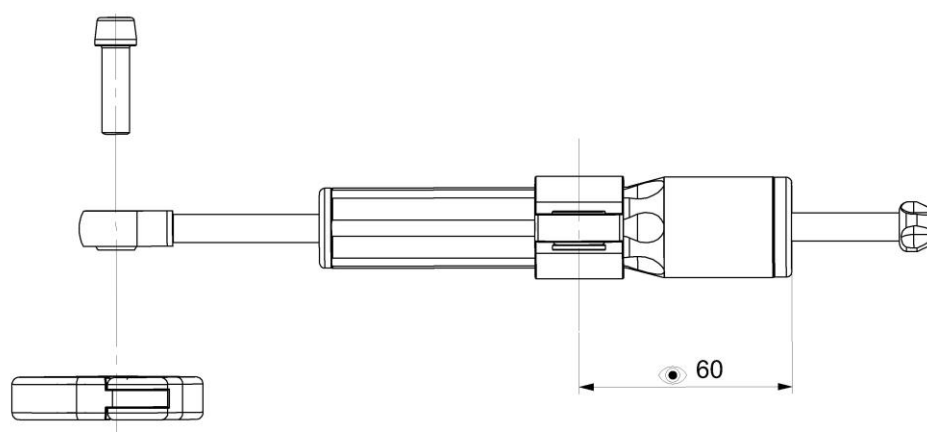
5- Fix in place the steering clamp(8) tightening up its M5 screw 7N/mm. Be use to have the clamping surfaces cleaned.

6- Mount Bitubo steering angle limiter under the bottom steering plate. (**PICTURE OF SCHEME2**)

7- Carry out a few complete turns to the right and left, making sure that the lower clamp end stop on the bike frame are reached. The steering damper(4) cannot reach its travel ends. Otherwise, vary the position of the steering damper(4) with respect to the attachment by moving it axially.

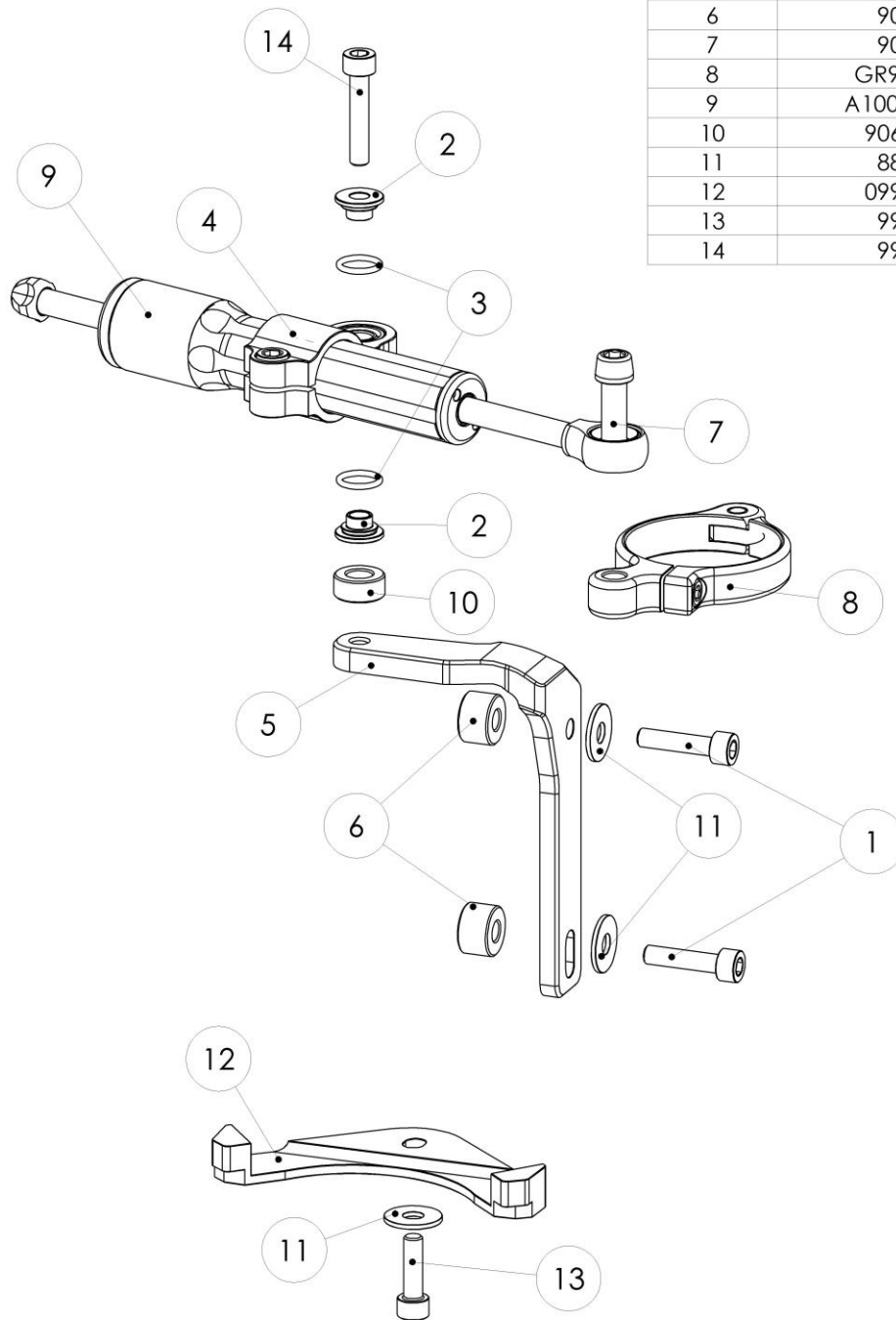
Steering damper must not lock the steering movement(9). Be sure to have the correct end stroke dent shape, matching the steering limiter(12).

N°	CODICE / CODE	DESCRIZIONE / DESCRIPTION	Q.TA'
1	996224	VITE TCEI M6x1 L25 UNI5931 Fe/Zn 8c1A/SCREW TCEI M6x1 L25 UNI5931 Fe/Zn 8c1A SMOOTH HEAD	2
2	906103	DISTANZIALE OR PER STERZO	2
3	994042	OR 2043 Øi10.82x1.78 NBR 70	2
4	GR3409	GRUP. ATTACCO STERZO COMPL. INTERASSE 27mm	1
5	55954202	STAFFA SUPPORTO STERZO / TANK SUPPORT STEERING	1
6	906105	DISTANZIALE/SPACER	2
7	906205	VITE UNI5931 CUSTOM M8X25 ERGAL 001 ROSSO	1
8	GR9034480	ATTACCO STERZO / STEERING CLAMP D48	1
9	A1008SSWNB	AMMORTIZZATORE STERZO ROSSO Reg: 18 clicks/CORSA60/L222mm- STEERING DAMPER RED Adj: 18 cliks/stroke60mm L222mm.	1
10	90612603	DISTANZIALE/SPACER H7 D.8	1
11	886902	RANELLA/WASHER 6.5X18X1.5	3
12	09950602	STAFFA LIMITA ANGOLO STERZO / STEERING ANGLE LIMITER	1
13	996246	VITE M6X20 UNI5931 Fe/Zn 8c1A TESTA LISCIA/SCREW M6X20 UNI5931 Fe/Zn 8c1A SMOOTH HEAD	1
14	996240	VITE M6X30 UNI5931 Fe/Zn 8c1A TESTA LISCIA/SCREW M6X30 UNI5931 Fe/Zn 8c1A SMOOTH HEAD	1



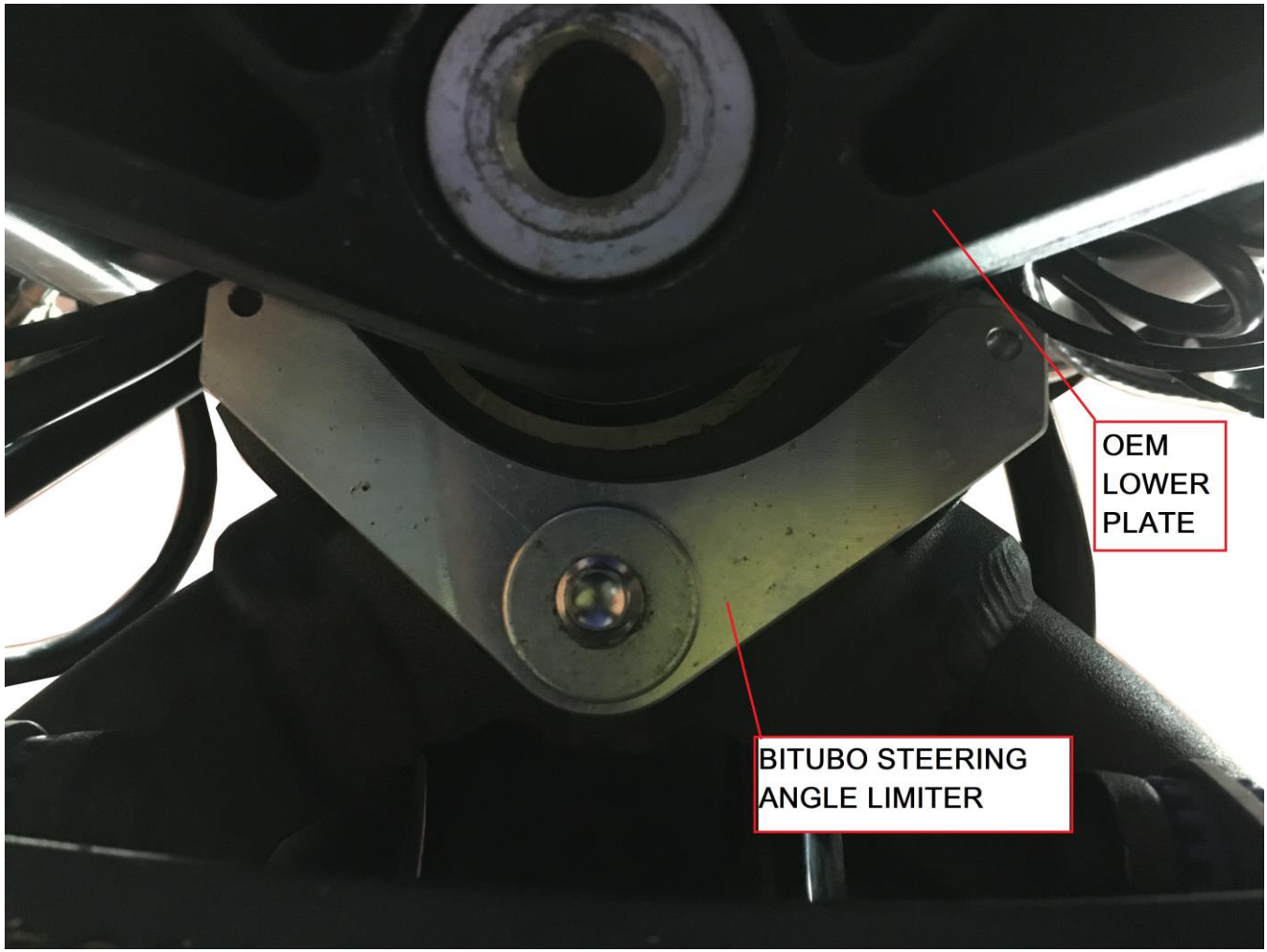
SCHEME 1

SCHEME 1



N°	CODICE / CODE	Q.TA'
1	996224	2
2	906103	2
3	994042	2
4	GR3409	1
5	55954202	1
6	906105	2
7	906205	1
8	GR9034480	1
9	A1008SSWNB	1
10	90612603	1
11	886902	3
12	09950602	1
13	996246	1
14	996240	1

SCHEME 2



WARNING: This steering kit is not compatible with the OEM Bike.

GENERAL INSTRUCTIONS

Coppia di serraggio consigliata per gli attacchi sterzo:
Advised torque on the bolt screw for steering damper clamps:

		GR3412 : 6.0 Nm
		GR3417 : 6.0 Nm
		GR3409 : 7.0 Nm
		GR3420 : 7.0 Nm

Bitubo declines all responsibility for incorrect installation or improper use of the material contained in this Kit.

ATTENTION

- Grease the screws with a special copper grease (such as Molykote).
- It is essential that a professional man assembles the kit.
- Read the assembly instructions before starting the assembly.
- The shock absorber is guaranteed for 2 years (date of invoice) for a normal use (competition excluded).
- After assembling the shock absorber, for the first kilometers use it with soft damping, then with hard damping, with one release at a time.
- All the modifications of the KIT realised by the installer without our accordance makes void the Warranty

