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Kit Boano KYB 48mm cartucce chiuse per Yamaha T7/
Boano KYB 48mm closed cartridges kit for Yamaha T7



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Remove the front wheel, forks, front side panels, tank cover and tank (pic 1); to remove upper triple clamp, remove the key block, drill the anti-snatch bolts (image 2) and remove the lower triple clamp.



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Remove the sleeve bearing + sleeve from the old plate and mount it on the new one (OPTIONAL assembly new Yamaha bearing) (picture 3) Grease the two bearings abundantly. Assemble the lower triple clamp close the first ring nut, remove the original rubber washer, close the second ring nut, put on the washer new iron 34x26x2.50 and put washer locking ring nut. (pic 4); PLEASE NOTE after the first 500 km approx recheck the tightening of the ring nuts.



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Introducing the conical sinterblock in the upper triple clamp, mount raiser (tighten the bolts only after handlebar mounted. (fig 5); Put the two washers in place of the original cable holder (picture 6)



Mount the key block with 8x25 bolts and washers (imm 8); point the bolt esagonale 27 and don't close (imm9)



Take the right forks and align with the edge of the cap (image 10), position it with the air discharge screw towards the rear of the bike (picture 11) and then tighten the lower triple clamp; same procedure with left fork. (close triple clamp lower in two times, the first at 10Nm and the second at 12Nm from top to bottom).



Close the hexagonal nut 27 pointed previously (image 12) Close the upper triple clamp (twice, the first at 15Nm and the second at 17Nm); mount the handlebar and tighten the handlebar risers (imm 13)

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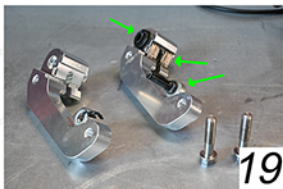
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Tighten the bolts of the raisers under the upper triple clamp (imm 14); place the cables checking that the movements of the handlebars are not hindered by them (im 15)



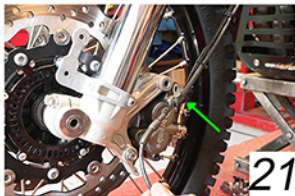
Assemble fender brackets through allen head bolts and screw 6x12 (left velocity sensor side) (imm 16)
To mount the wheel to put threaded bushing of the wheel axle in the left leg and close the leg (imm 17)



Position the wheel with the spacers (imm 18) screw the pin and close the screws of the right foot,
Remove the left brake caliper and recover the components to be mounted on the new brake caliper bracket
(left bracket with washer attached) (imm 19)

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Fit the caliper on the new bracket (imm 20); Put $\varnothing 8$ tube pass on the other bolt of the caliper to fix the speed cable. (imm 21)



Pass the speed cable as in the photo (pic 22), fix the speed sensor by means of a bolt (pic 23)



Take the right brake caliper bracket and recover the components as just done with the left caliper (image 24)
Position the front mudguard with the wheel raised and fit the Allen bolts 6x16 + washers $\varnothing 6$, to close the bolts place your hand on the tip of the mudguard and push lightly towards the wheel. (pic 25)



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Remove the original brake hoses and fit the new longer hoses, the upper part of the cable (image 26) goes in ABS (or the front pump) and the other end to the right brake caliper by means of a double connection brake bolt (image 27);



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The tube that comes all'ABS will be the external one (imm 28 green arrow) and the short connecting tube inside both calipers (image 28 red arrow); from the brake bolt first clamp to 14cm (pic 28); Use zip tie double, align the rubber pads and fix to the mudguard using a 6x16 Allen bolt with washer and nut self-locking (imm 29)



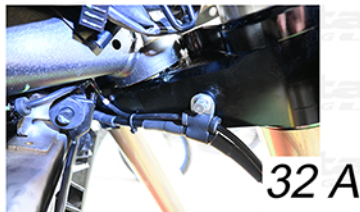
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Take the clamp closed, align the rubber and fix it to the mudguard using a 6x16 Allen bolt with washer and self-locking nut (imm 30); screw the brake connection pipe with the second perforated brake bolt to the pliers (imm 31)

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Take last double pass cable and mount it behind the bottom plate, place it horizontally if you have connected the brake hose directly to the pump (imm 32) or vertically (imm 32A)



Connecting the brake cable to the ABS (imm 33)



Replace the radiator brackets with those supplied in the kit, right side (pic 34) left side (pic 35)

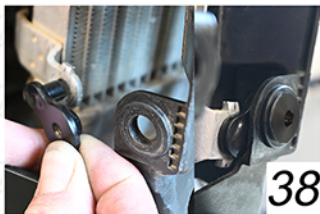


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Open the water pipe clamp and slide it 5 cm downwards to remove the bend in the pipe to the retreat of the radiator (imm 36); take the radiator grille spacers (imm 37)



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mount the grid spacers from both sides (pic 38); refit the fairings, the side panels and the tank. Before reassembling the tank cover, put the two 8x16 washers (pic 39) to give the fork a chance to be removed from the edge of the cap to the first notch by lowering the bike, driving is easier.



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Check both sides of the handlebar end stop (imm 40) so that there are those 2-3mm to keep the stem from touching the tank (imm 41)