

# Fork oil seals

Supply	OK
Fork oil	
oil seals	
washer of damping cartidge screw	

	Action	OK
1	untighten cap bolts	
2	lift front of the bike	
3	remove fender, front wheel and calipers	
4	remove handlebars if necessary	
5	untighten lower and upper bracket screws	
6	extract fork tubes	
7	lock tube in a vice	
8	untighten steering cartidge screw	
9	remove cap bolts	
10	remove spring and spacers	
11	drain used oil	
12	remove damping cartidge	
13	remove dust seal	
14	remove circlips	
15	pull on inner tube : this should extract anti friction ring and oil seal	
16	reinstall anti friction ring on inner tube, it's space must be on side of fork	
17	install inner tube in fork	
18	reinstall anti friction ring inside outer tube, it's space must be on side of fork	
19	put some grease in oil seal, and then install it on inner tube	
20	install it correctly using the used oil seal	
21	reinstall ciclips, dust seal and damping cartidge	
22	lock tube in a vice	
23	tighten cartidge screw as much as possible	
24	pour fresh oil	
25	pump on rod and tube to bleed air in damping cartidge	

26	check oil level (xx mm from top)	
27	reinstall spring and spacers	
28	tighten cap bolt	
29	definitely tighten damping cartridge screw	
30	reinstall fork, taking care of its position in brackets	
31	Lock cap bolt	
32	Reinstall wheel, fender, calipers	

Other operations checklists are available on :

[http://www.trackandroad.net/fiches\\_mecanique\\_eng.html](http://www.trackandroad.net/fiches_mecanique_eng.html)