

Mounting instructions for Andreani Group MISANO
cartridges

RACE USE ONLY PRODUCT

Right fork leg modification

Unscrew the right fork cap (picture 1).

Take off all the oil inside (picture 2).



1



2



3



4

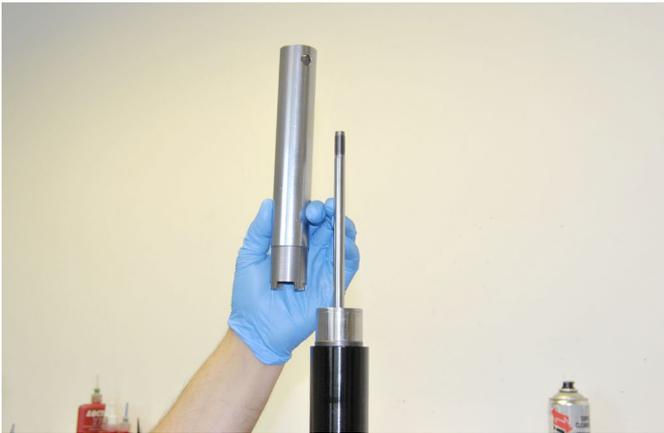
Take off the screw from the axle clamp (picture 3). take off the original cartridge.

Insert the Andreani cartridge.

Tighten the screw into the axle-clamp at 30Nm (picture 3).

Make the oil level without spring or spacer, at the level indicated onto package label. (picture 4).

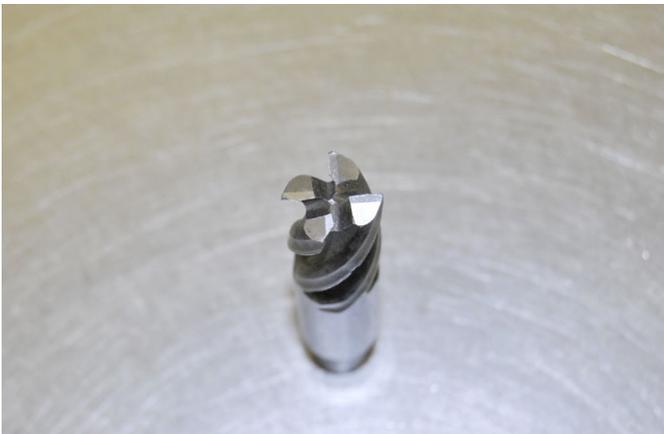
Insert spring, spacer with the compression cap phase, at 4 turns.



5



6



7



8

Left leg modification

Open the cap of the fork (picture 1), pour out the oil (picture 2). Unscrew the cap on the inertube with tool code 04.K13.001 (picture 5). Take off spring and spacers. Separate the inner-tube from the outertube (picture 6). Mill the grain you find in the axle clamp (picture 8), use a tool like the one in pic 7, that will leave the head of the grain entire (picture 7).

Heat the axle clamp and take off the grain using a 20 torx wrench (Picture 9).

Make sure the grain did not damaged the thread of the innertube
If necessary take off the damaged threads with a drill bit.

Take off the innertube from the axle clamp (Picture 11), with tool code 1221, heating a lot with the flame (Picture 10).



9



10



11



12

Take off the O-ring and the washer.

Insert the adapter and the O-Ring (Picture 12).

Screw back-in the innertube using Loctite 270.

Reassemble the outertube (Picture 6).

Screw in the Andreani cartridge (picture 13), using code 1220/8. Make the oil level, without spring or spacer as indicated in the box label (picture 14).



13



14

Mount the spring, spacer, and the cap with the rebound phase at 4 turns

Base Setup

Compression 2 turns (from fully closed to open)

Rebound 2 turns (from fully closed to open)

Spring preload 4 turns (from fully open to close)