

Mounting Instructions Automatic Steering Reset M6



Content

2x ball joint with locking clip	1x threaded bushing
1x tracking rod	2x spacer
2x spring	2x button head screw M6x20
2x high polymer bushing	2x nylon nut M6
1x reset bracket	1x mounting instructions

required tools

1x torx key wrench T25
1x spanner 10mm
1x spanner 8mm
2x hex key wrench 4mm
1x drilling machine
1x drill 6mm

Note

Mounting of this kit requires skill and dexterity.
If it is too risky to you better let a specialist mount this kit for you.

Dismanteling

- unscrew the tracking rod (see fig. 1)
- press through the pins of the nylon rivets to the inside (at both big head brackets)
- take off the rivets

Mounting

- bore open the bores for the tracking rod screws at the steering brackets (see fig. 2)

Mounting of the reset bracket

- insert the threaded bushing into the reset bracket
- slide the spacers left and right onto the threaded bushing
- introduce the reset bracket from above between the big head brackets (see fig. 3)
- insert the button head screws M6x20 in place of the nylon rivet at the right big head bracket and fix the reset bracket (do not screw tight!)

Mounting of the left side of the steering rod

- screw tight the ball joint at the left steering bracket
- screw the steering rod into the ball joint
- put off the spring, insert the high polymer bushing into the spring
- put the steering rod through the slot of the bracket
- dismantel the button head screw M6x20
(don't let the reset bracket slip away downwards!)

Mounting of the right side of the steering rod

- put off the high polymer bushing and the spring onto the steering bracket (see fig. 4)
- turn the left steering bracket and tense the spring against the reset bracket
- screw on the remaining ball joint
- insert the ball joint into the bracket and check the parallelity of the steering brackets
- if necessary change the length of the tracking rod step by step by turning the ball joint
- when the steering brackets are parallel, screw tight the ball joint
- screw tight the reset bracket with both button head screws M6x20

Checking

- check the turning ability of the wheelz left and right
- the wheelz must return smooth and automatically to straight position (see fig. 5)



fig. 1



fig. 2

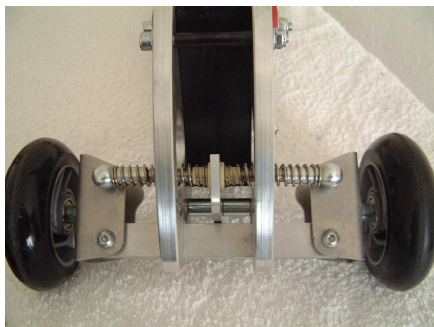


fig. 5



fig. 4



fig. 3

Ciro Shop - Straka.DES - Markt 2 - 08340 Schwarzenberg - Germany
shop@ciro.de - fax: ++ (0)3774 - 17643817

state 01.01.13