

INSTRUCTION MANUAL

Adjustable Alloy Servo Arm

MAX-09-001 & MAX-09-002

! IMPORTANT - READ BEFORE USE !

Before you start assembling or use any MXLR product via the product specific manual, you must read and understand the "GENERAL & SAFETY PRECAUTIONS".

Usage / Functions:

MAX-09-001 = 23T = suitable for: Sanwa / KoPropo / Airtronics / Graupner / Spektrum
 MAX-09-002 = 25T = suitable for: Futaba / MKS / PowerHD / Savöx / SRT

Height adjustable Alloy Servo Arm for 23T or 25T Servos.

A 3mm range for the height adjustment of the ball stud is a huge setup option which you shouldn't miss to play with! A higher turning point generates more initial response, while a lower turning point calm down the steering and creates a more delicate resolution. You are able to set any height between 16-19mm without the need to switch any plates or parts of the horn, which makes it a quick setup change option by sliding the ball stud up or down. Our slightly bulkier arm design adds some extra strength and reliability!

#1 Install the Servo Arm Dongle into the Servo Arm. The nose part of the Dongle need to fit into the lower slot with the scales beside. Use the ballstud of your car kits / steering link (not included!).



#2 Move the ball stud to your desirable height and tight it to fix the position. Make sure to have a long enough thread!
 Higher ball stud = more initial response
 Lower ball stud = more calm steering and more delicate resolution



#3 Install the servo arm on your servo spline. Ensure the Servo is in neutral position. Depending on tolerances from the servo manufacturer it can be very tight. For this case please see the TIP at the next step.



#4 In case the fit with the spline it very tight, use a slotted screwdriver to slightly bend up the slot of the servo arm.
!!! IMPORTANT !!! Take care - in case you bend too much you will break the servo arm and destroy it!



#5 Fix the servo arm on the servo spline by inserting the desirable M3 screw from your car kit (not included!).



#6 Insert and tight the SC2X8 screw carefully on the lower side of the servo arm. This will ensure a perfect play free fitment with the servo spline. Remind - this is a M2 screw - don't overtight it, otherwise it can break!



Thanks for your purchase!



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