

Team Magic E4RS Tips "The E4 Solution" By Lionel Troyon

Tip 8: Steering Linkage

Out of the box, it was difficult to found a correct steering linkage solution, especially with lipos. The pivot ball on the servo arm touches the battery. So I tried to reverse the pivot ball by advancing the servo, but that's not the best solution... The resulted angle between the servo turnbuckle and bellcrank system (503210) is too bad.

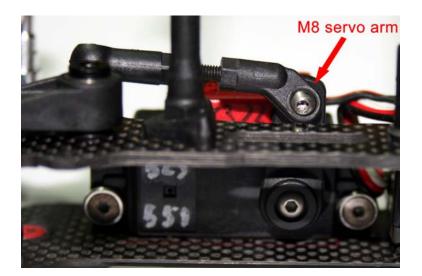
I tried with a thinner servo arm, but that's not better. I finally found a longer but thin servo arm, from the M8 (560178), and that's simply the perfect result: no problem with Lipo, and the turnbuckle's angle is the best.



Recommanded Servo Horns







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