

SR6 Limiter Arms

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These arms add a little tab on each side that prevents the arm from going more than a few degrees beyond its range. During normal use these tabs should never collide, however they should 1: mitigate twisting after an esp32 brownout and 2: make handling the SR6 much nicer.

Image 1 is how my SR6 naturally sits after installing these arms, and image 2 is what it looks like when lifted by the receiver. This also means that the startup homing is less sudden, since the arms can't move far out of their normal range due to gravity.

These arms also have slots for tightening the M2 servo horn screws.

BOM: only plastic

Note: when installing these, you can leave the metal servo horns connected and just undo the screws, which means there's no need to adjust your zero points.

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