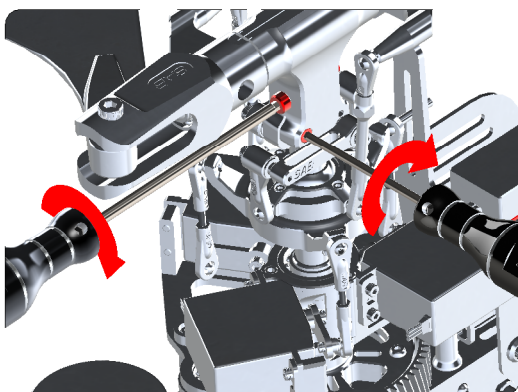


CHECK LIST 2

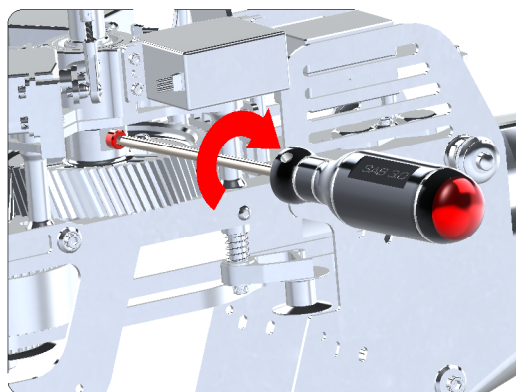
Every 20 Flights or After 1 Month Without Use



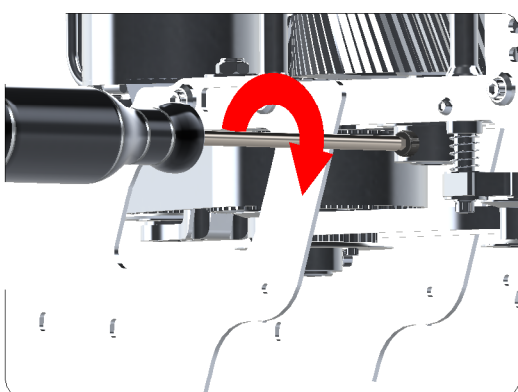
- 1** Check main hub screws(M4x24 and 2 M3x12):
Ensure they are tight.


☐

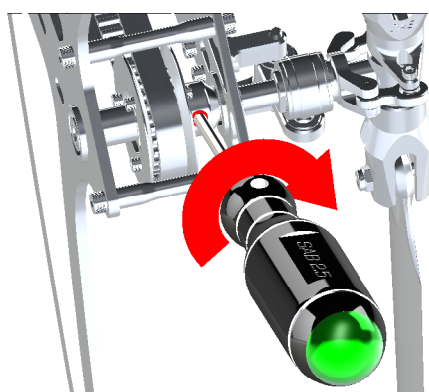
- 2** Check main gear screw M4x24: Ensure it is tight.


☐

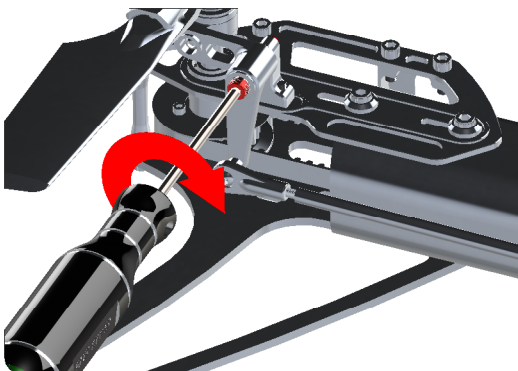
- 3** Check collar M4x20: Ensure it is tight.


☐

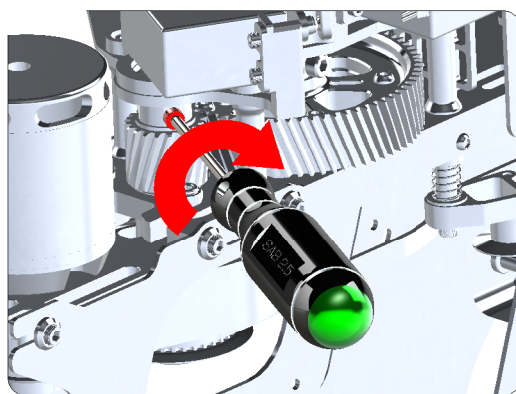
- 4** Check tail pulley set screws: Ensure they are tight.
(It is suggested use a bit of Green Loctite.)


☐

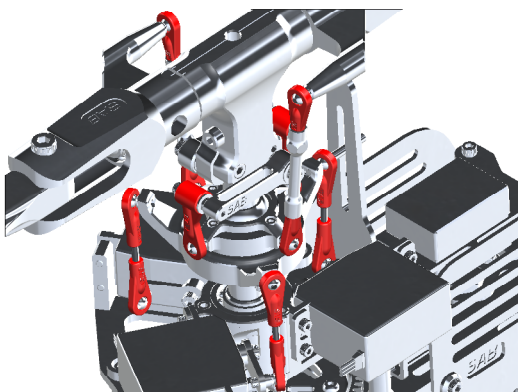
- 5** Check the M3x22 bell crank:
Belt crank movement must be smooth and the screw locked.
(It is suggested use a bit of Green Loctite.)


☐

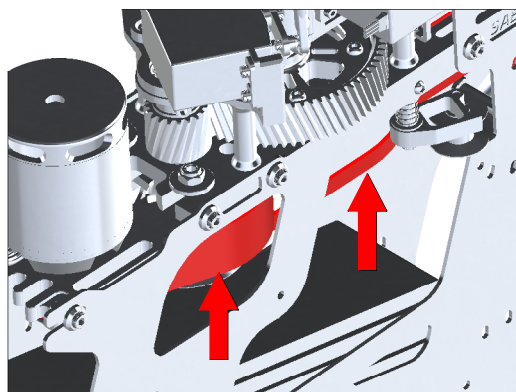
- 6** Check the M3x19 Z19 pinion: Ensure it is tight.


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- 7** Check all plastic links and make sure that there are no cracks.

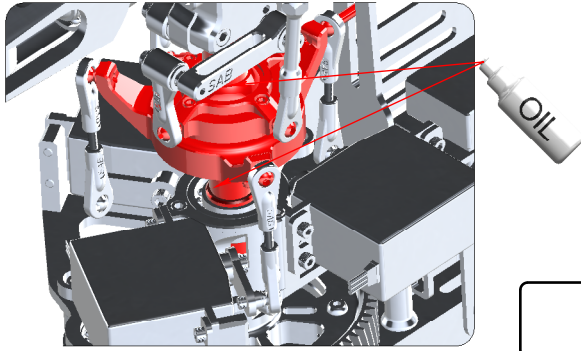

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- 8** Check motor and tail belt and ensure they are in good condition.

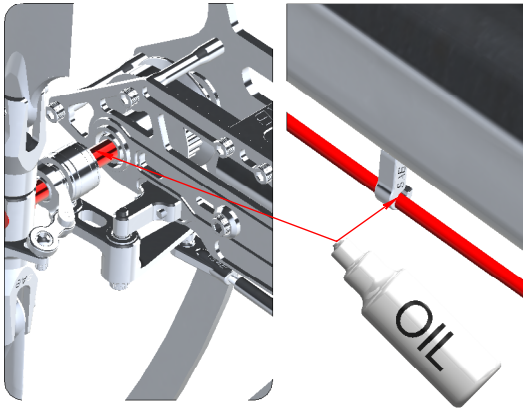

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9

Put oil spray on the main shaft/swashplate.

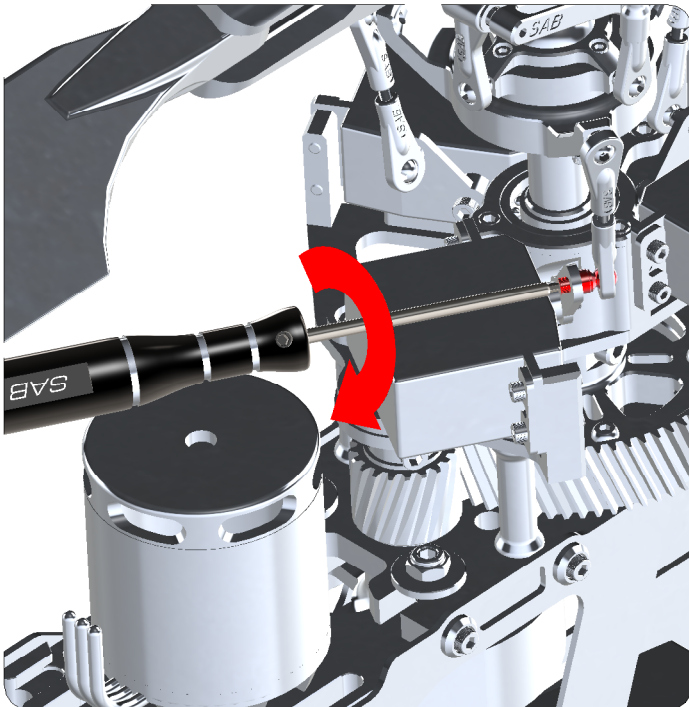

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Put oil spray on the tail shaft/slider and on boom carbon rod support.


☐

11

Check the servos arm screws:
(it is suggested not to over tighten M2 screws,
but use a bit of green Loctite).


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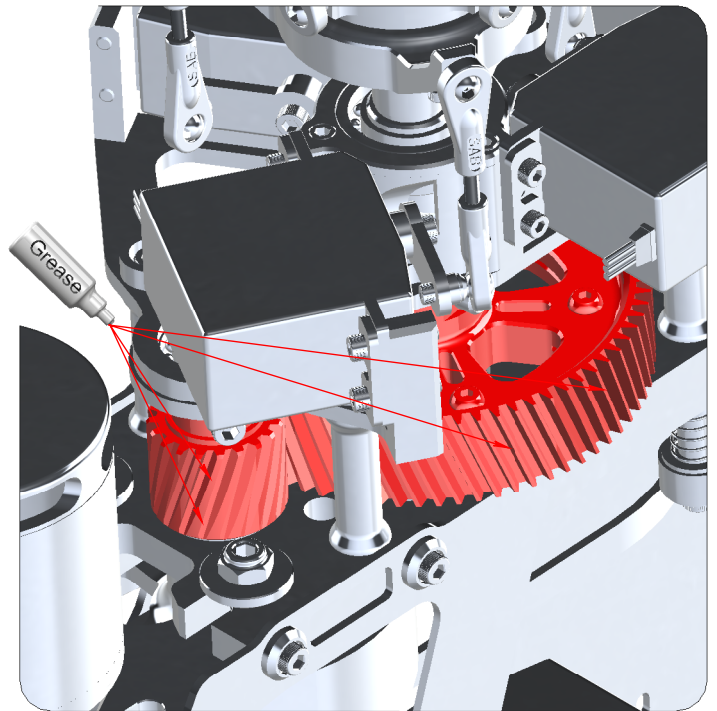
13

Check all soldering connections:
(Motor leads, ESC leads, Battery leads).

☐

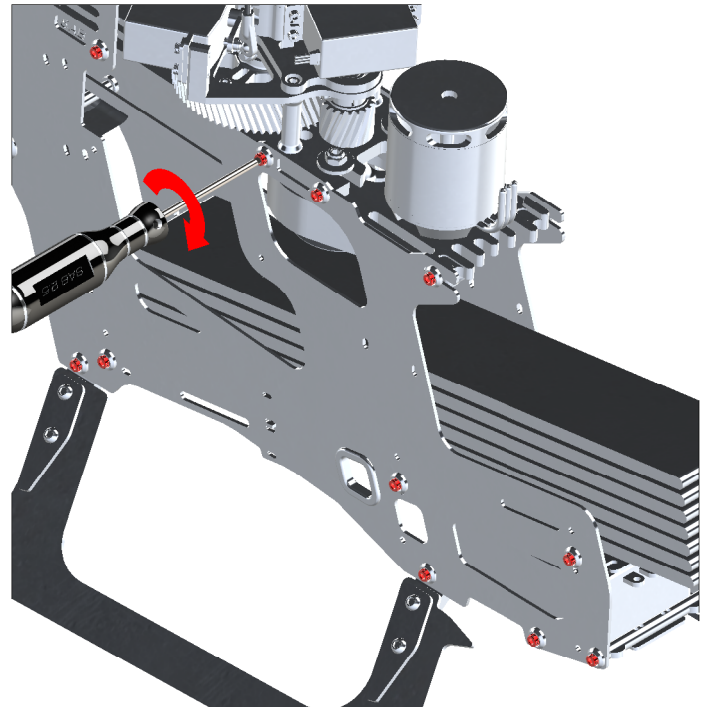
10

Put a bit of grease on the main gear:
(tri-flow for the steel main gear,
dry-flow for delrin/carbon main gear).


☐

12

Ensure that all frame screws are tight.


☐

14

Inspect all connections and wires:
(servos,rx,flybarless unit).

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