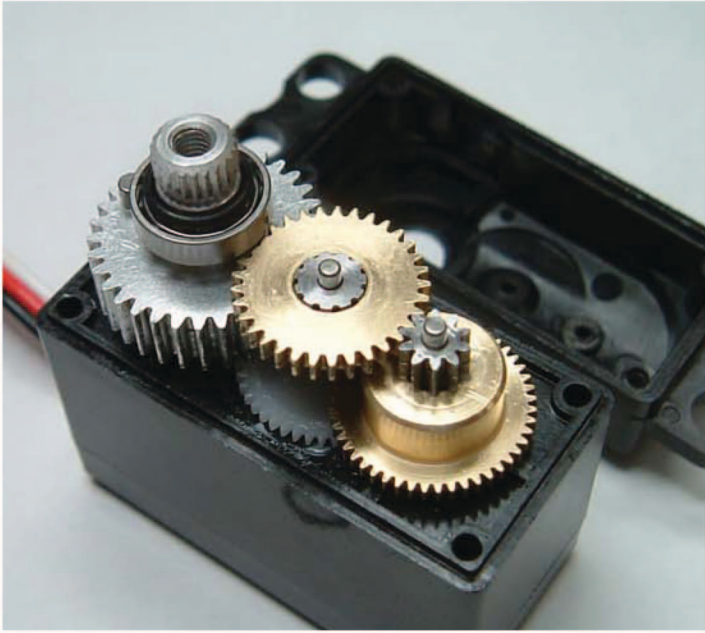


## Attention when metal bushing upper case is used

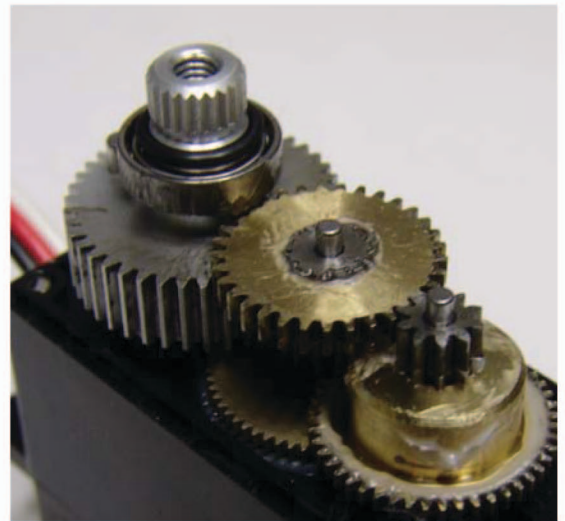


When the assembly or replacement of the upper case is done incorrectly, the original performance cannot be demonstrated with the use of the metal bushing in the upper case. This includes the KRS-2350RED servo. The explanation of the main points in the assembly are stated below.

First, the removal of the old upper case.

The upper case is attached by four machine screws from the bottom of the servo. Please make sure that you do not damage the stainless steel pins that hold the gears in place when removing the upper case.

Next, please wipe off the grease that adheres to the top of the gear pin. Excess grease adhering to the shaft may become an inconvenience during installation of the new upper case.



The grease that adheres to the gears originally is a white lithium based grease. If you have access to this type of grease, wipe off the old grease and re-grease all of the gears.

Place the upper case onto the servo.

The gear pin might not neatly enter the interior of the bushing if there is grease on the top of the pin. Excess grease will create an air-pocket in the bushing and the pin will not seat correctly into the upper case and the operation of the gears will bind or become damaged.

Replace the four machine screws on the bottom of the servo. Evenly tighten the screws to the upper case. If the screws are over-tightened, you will damage the case and put excessive strain on the gears, thus the performance of the servo will be lessened.

