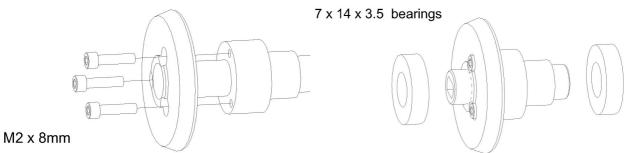
# SSD Pro44 Rear Axle Assembly Instructions

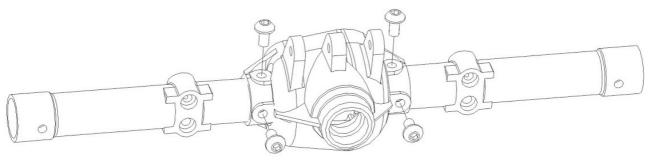
1 Attach steel locker to ring gear ring gear



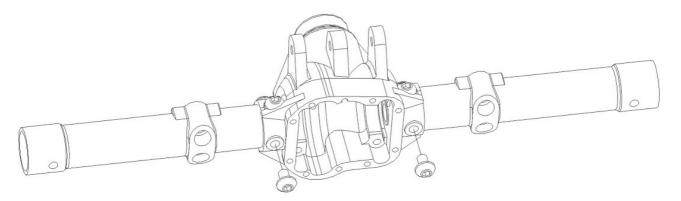
#### 2 Install tubes into the housing



M3 x 5mm



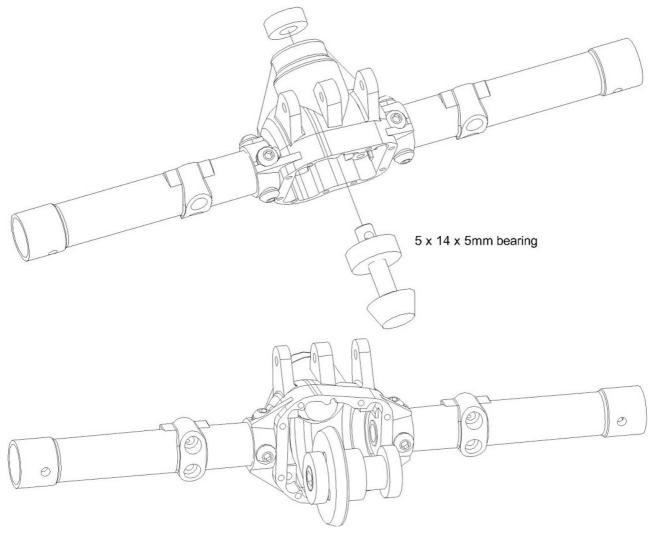
M3 x 5mm



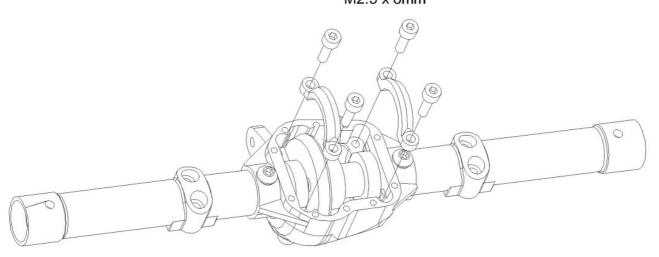
M3 x 4mm

### 3 Install gears with bearings Apply grease to the gears before installation

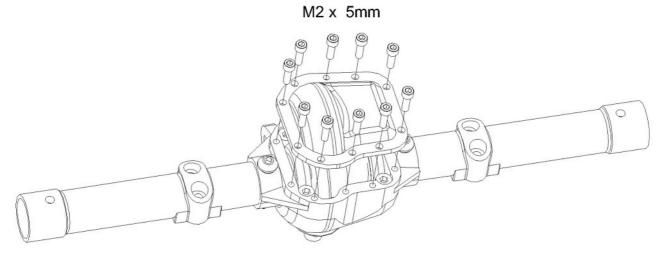
5 x 11 x 4mm bearing



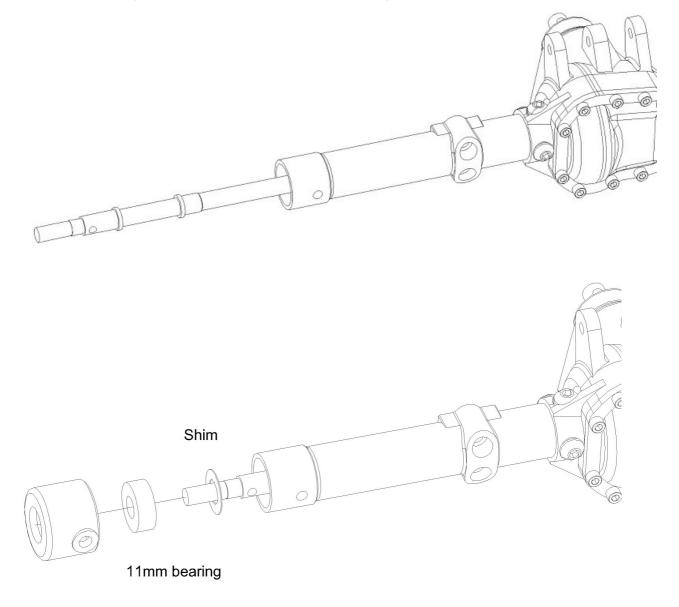
Be careful not to over tighten the screws M2.5 x 8mm

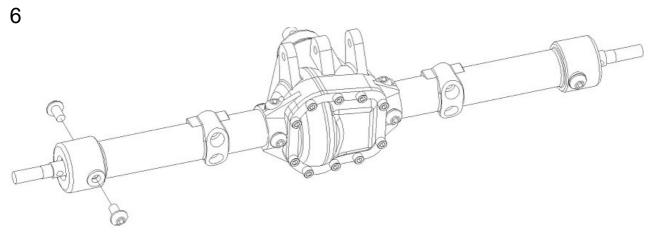


## 4 Install diff cover



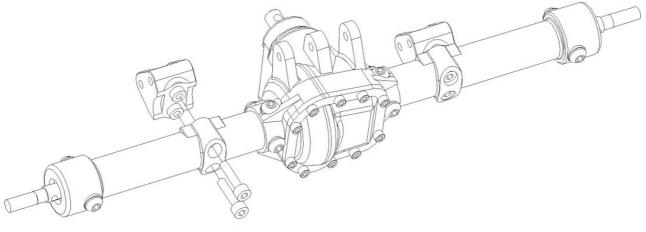
5 Install straight rear axle shafts and bearings





M3 x 5mm

### 7 Attach aluminum link mounts



M2.6 x 11mm

8 Install spacers before fitting pin and hex

