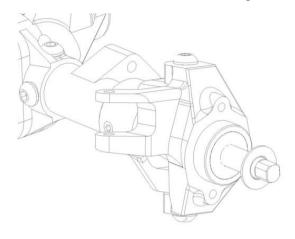
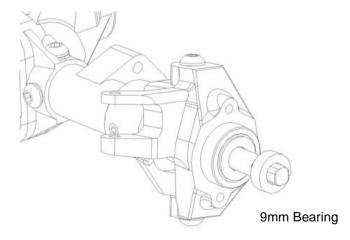
SSD Manual Locking Hub Assembly Instructions

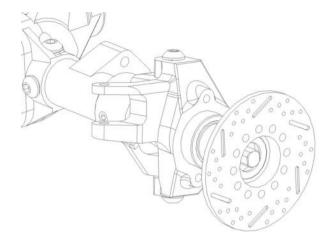
Remove the existing axle shafts and install the SSD axle shafts and reinstall the knuckles as normal.

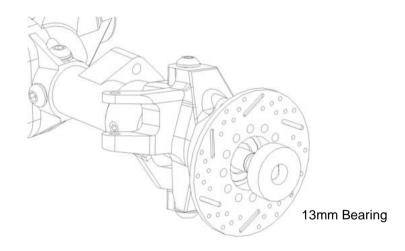
1 Install washer in front of the knuckle bearing



2 Install bearings and rotor





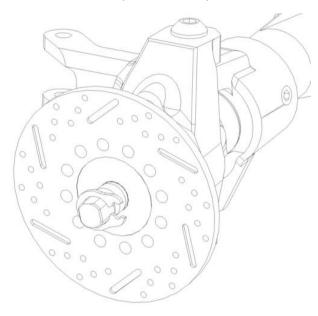


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Note: you may need C clip pliers for this step.

3 Install the C clip carefully onto the groove on the shaft

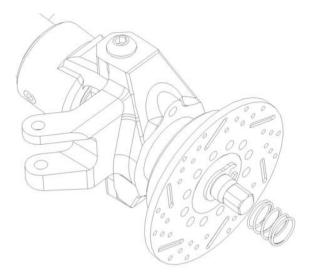
ATTENTION: Do not open the C clip too wide



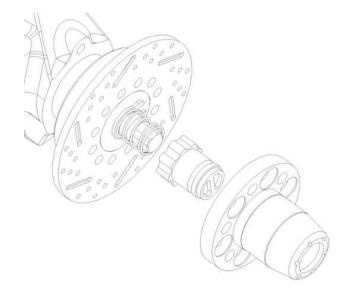
4 Assemble the steel locker and hub locker screw together



5 Grease the end of the axle shaft and place the spring on it

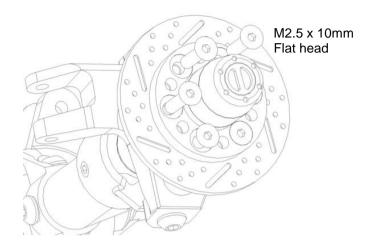


6 Grease the inside and outside of the steel locker. Assemble the locker and steel hub case on the shaft



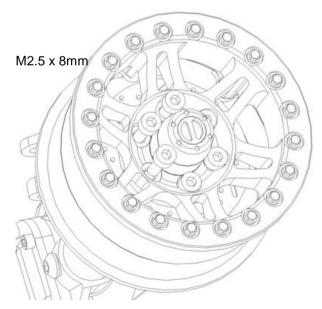
SSD-RC.com 3 Manual Locking Hubs SSD-RC.com 4 Manual Locking Hubs

7 Install flat head screws



The locking hub fits SLW hub compatible wheels. Be sure to remove the normal hex hub from the wheels first.

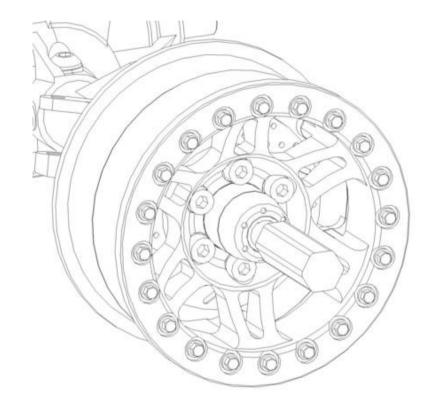
8 Attach the wheel to the hub



9 Locking and Unlocking

Using the supplied tool you can lock(anti-clockwise) or unlock(clockwise) the wheel from the axle shaft.

Approximately 5 full turns are needed to fully engage/disengage.



SSD-RC.com 5 Manual Locking Hubs SSD-RC.com 6 Manual Locking Hubs