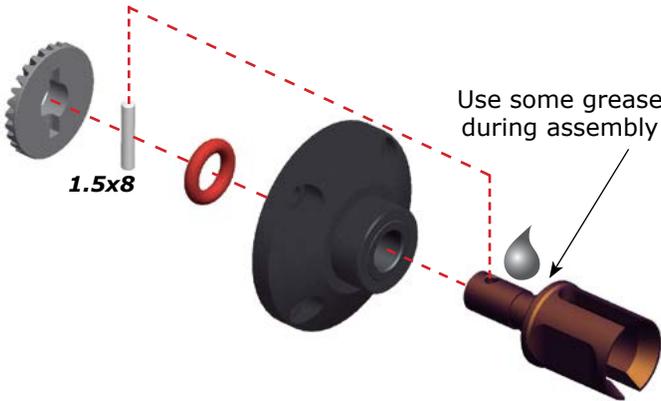




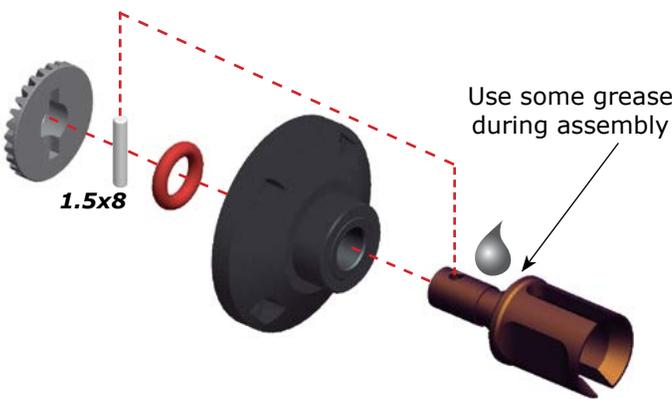
# OPTIONAL GEAR-DIFF ASSEMBLY #500192

STEP 1

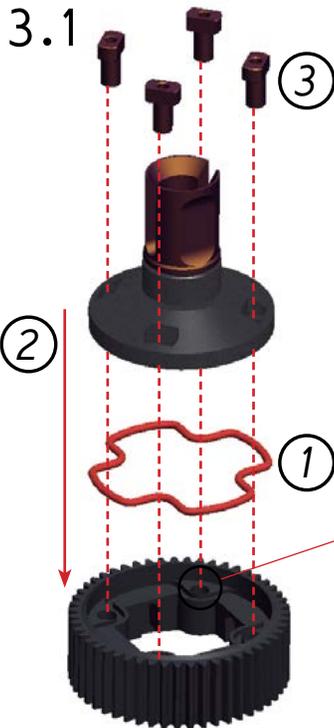


NOTE: Step 1 and Step 2:  
To mount the pin, first put the pin in the purpose made slot as shown, and after slide it through the hole in the shaft.

STEP 2



STEP 3



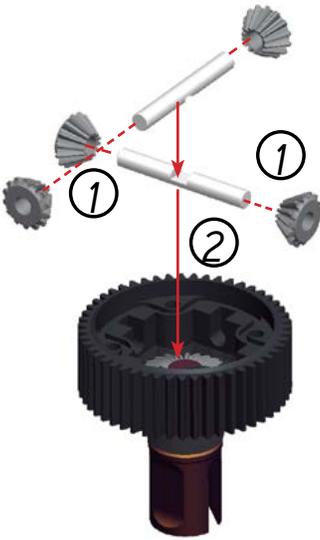
NOTE:  
The gear is NOT symmetrical. The side with the larger 4 holes must face upward in step 3.1.

3.2

NOTE:  
Add just enough oil to cover the large gear before assembling the small satellite gears and cross pins (step 3.3).  
Use 7000 cst oil as default value.



### 4.1

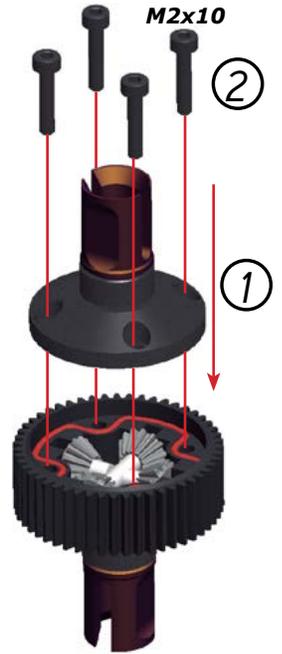


### 4.2

NOTE:  
1) Assemble the o-ring before adding the oil.  
2) Add oil so the cross pins are just covered (DO NOT overfill).



### 4.3



NOTE:  
The diff assembled as shown here, should weigh max 16.9 grams



## GEAR-DIFF EXPLODED VIEW

