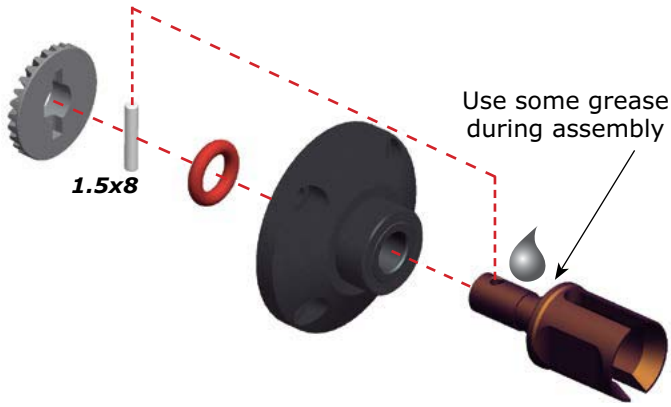
OPTIONAL GEAR-DIFF ASSEMBLY #500192

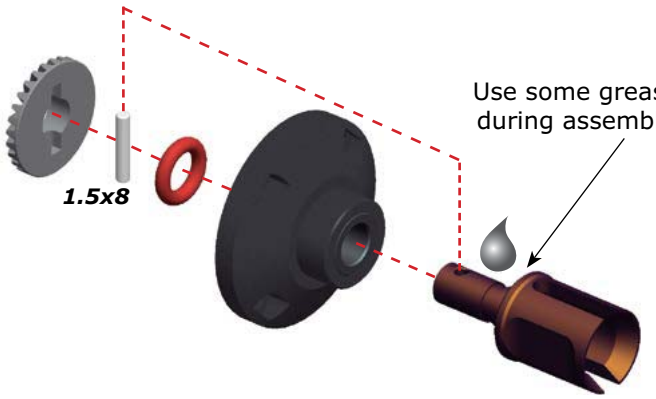
STEP 1



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.

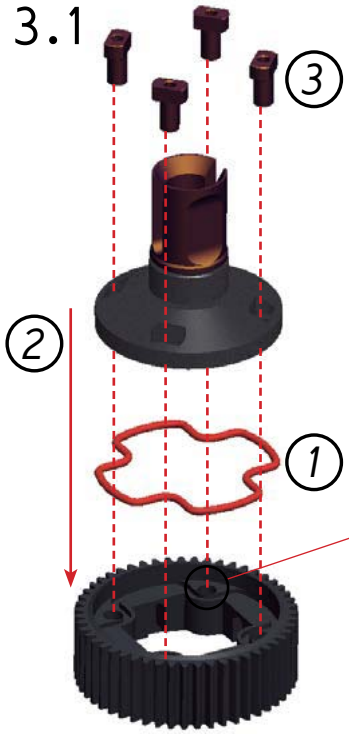


STEP 2



STEP 3

3.1



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



3.2

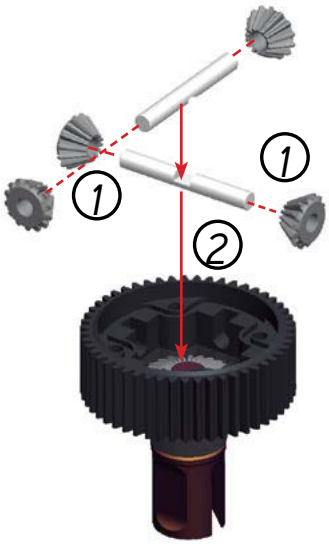
NOTE:
Add just enough oil to cover the large gear before assembling the small satellite gears and cross pins (step 3.3).

Use 7000 cst oil as default value.



STEP 4

4.1



4.2

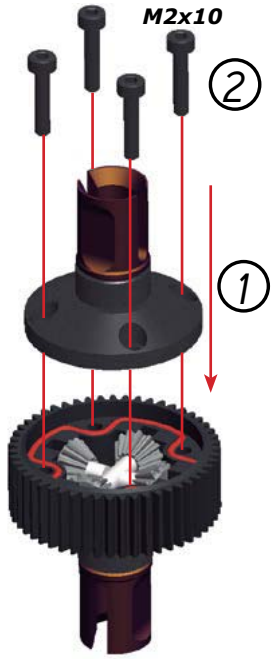
NOTE:
1) Assemble the o-ring before adding the oil.
2) Add oil so the cross pins are just covered (DO NOT overfill).



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



4.3



EXPLODED VIEW

GEAR-DIFF EXPLODED VIEW

