

WARNING! DO NOT leave this kit, assembled or unassembled, in a hot motor vehicle or any other high temperature environment. This kit is 3D printed and high temperatures will harm or destroy the components.

CONTENTS:

PARTS

- ☐ 202-21 Mid-Motor Input Case Side
- ☐ 202-22 Mid-Motor Back Case Side
- ☐ 202-24 Motor Plate Stabilizer
- ☐ 202-25 Motor Plate (4mm aluminum)

HARDWARE KEY

- ☐ BH = Button Head Screw
- ☐ FW = Flat Washer

HARDWARE

- ☐ M3x25 BH (2)
- ☐ M3x30 BH (2)
- ☐ M3x12 BH (1)
- ☐ 5x11x4 Bearing (6)
- ☐ 5x8x0.5 FW (2)

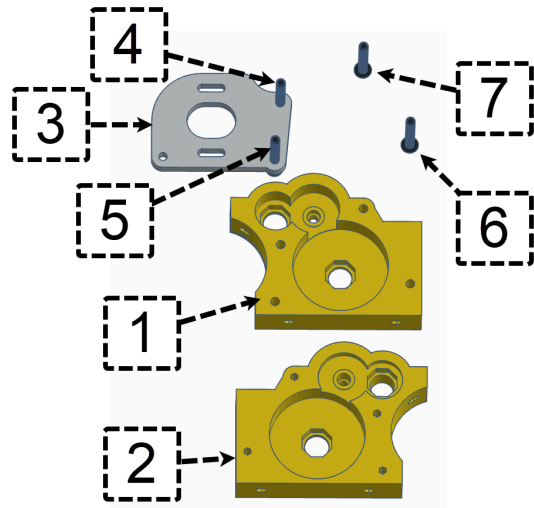
PARTS BAGS

- ☐ Traxxas 9492 (idler gear & shaft)
- ☐ Traxxas 9494 (top shaft)
- ☐ Traxxas 2380 (pre-built diff)

Assembly Steps...

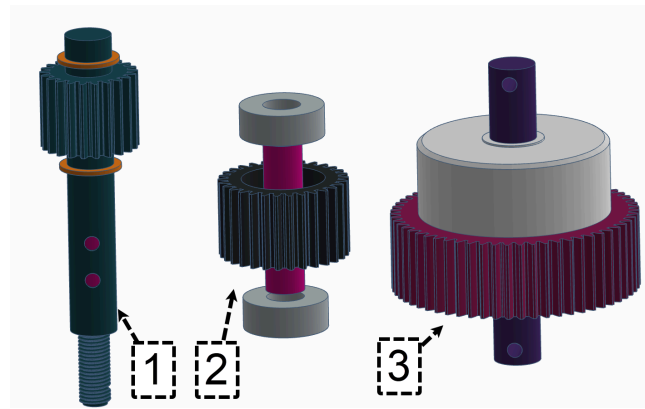
Transmission Parts:

1. 202-21 Case Input Side
2. 202-22 Case Back Side
3. 202-25 Motor Plate
4. M3x30 BH
5. M3x30 BH
6. M3x25 BH
7. M3x25 BH



Internal Parts:

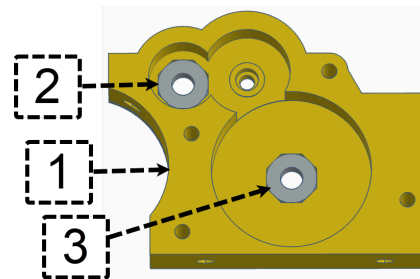
1. Input Shaft Stack
2. Idler Gear Stack
3. Diff



STEP 1

1. 202-21
2. 5x11x4 Bearing
3. 5x11x4 Bearing

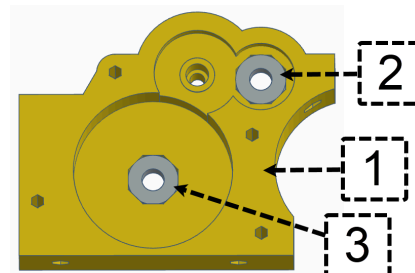
Press Bearings into Diff Housing



STEP 2

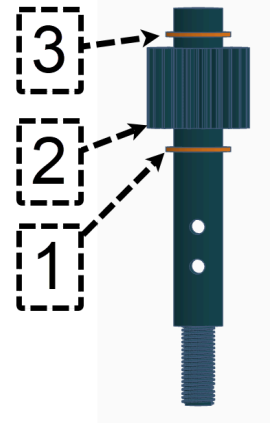
1. 202-22
2. 5x11x4 Bearing
3. 5x11x4 Bearing

Press Bearings into Diff Housing



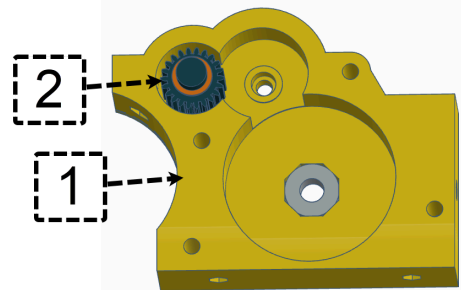
STEP 3

1. Flat Washer
2. Input Shaft
3. Flat Washer

**STEP 4**

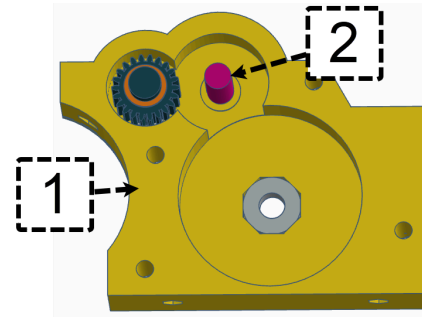
1. 202-21
2. Input Shaft Stack

Place the Input Shaft stack into the bearing as shown.

**STEP 5**

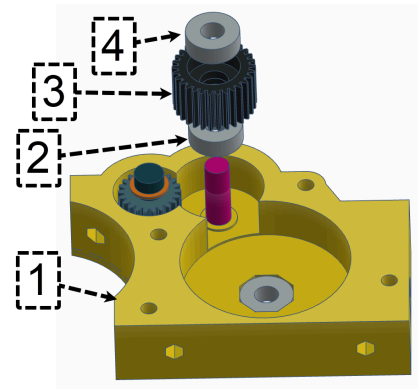
1. 202-21
2. Idler Gear Shaft

Press Idler Gear Shaft into Input Side as shown.

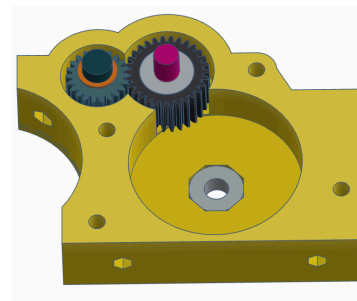
**STEP 6**

1. 202-21
2. Bearing
3. IDLER Gear
4. Bearing

Stack the shown components onto the idler gear shaft as shown.

**STEP 6a**

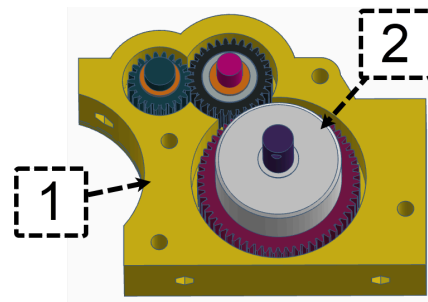
Slide the components down into place as shown.



STEP 7

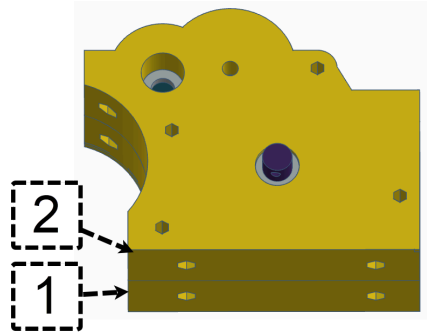
1. 202-21
2. Diff

Place the diff into the bearing as shown.

**STEP 8**

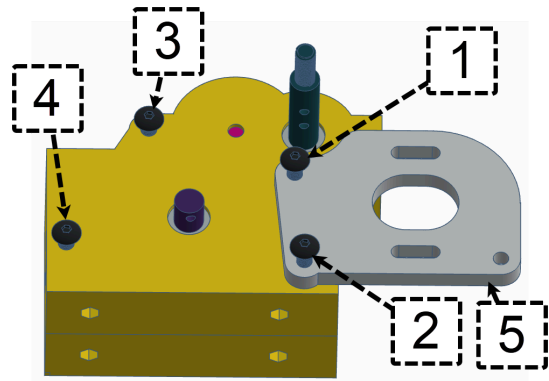
1. 202-21
2. 202-22

Place and press the BACK SIDE onto the assembly as shown.

**STEP 9**

1. M3x25 BH
2. M3x25 BH
3. M3x30 BH
4. M3x30 BH
5. Motor Plate

Insert screws as shown and snug tight. Do not over tighten, but make snug.

**STEP 10**

1. Motor Plate Stabilizer
2. M3x12 BH
3. Motor Plate

Fasten the Motor Plate Stabilizer to the Motor Plate as shown. Make barely snug to allow proper alignment when attaching to the chassis at a later time.

