

Java_Hobby

***HON30 HOe – WHITCOMB 20 TON
Sumpter Valley Railroad***

INSTRUCTION SHEET

Tools for 3D Print-Out :

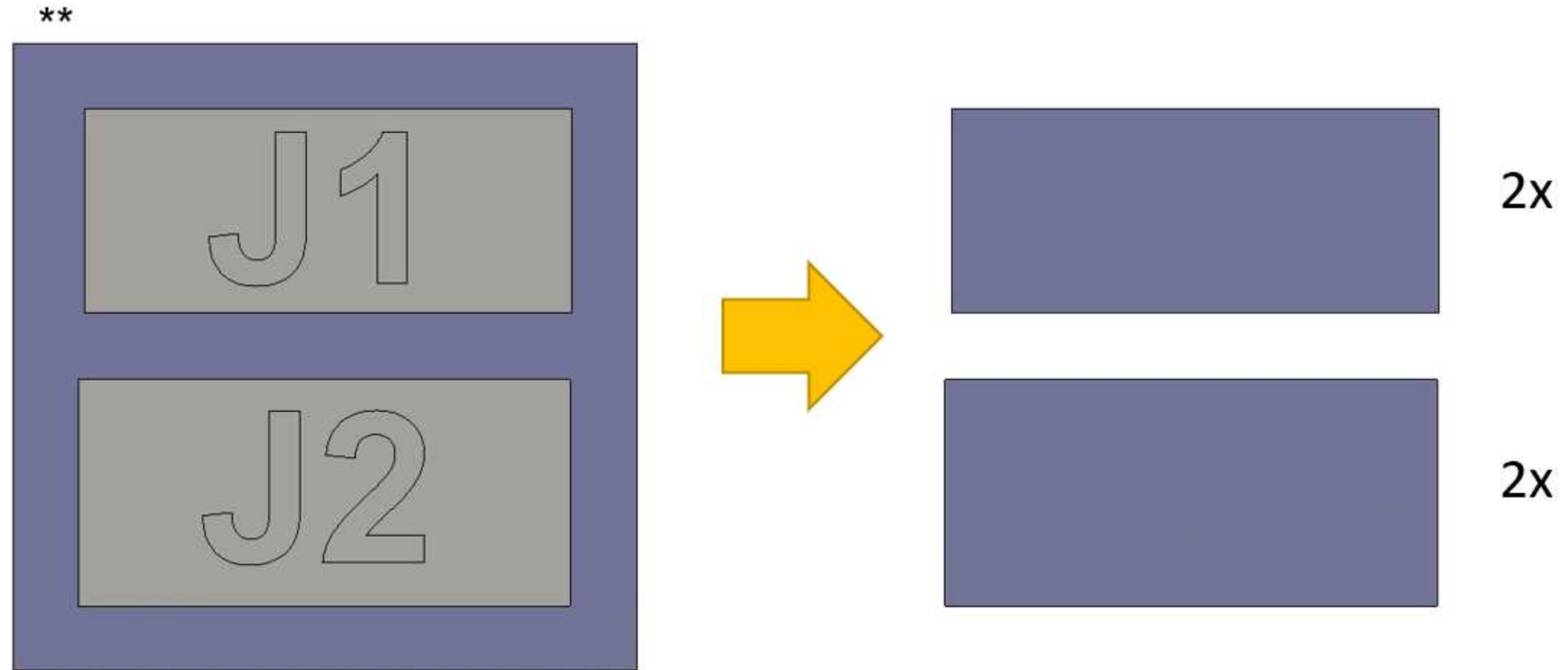
1. Precision magnetic Phillips screwdriver
2. Side Cutter
3. Modelling Knife
4. Small Scissor
5. Tweezer
6. Mini Long Plier
7. Sanding stick/ Sand paper
8. Gel-type Superglue (Loctite Gel Control)
9. 5 Minute Epoxy or UHU Glue for Window Glazing
10. Needle or Toothpicks

Requirement for Running Train:

- 1. KATO 11-109 Powered Chassis Pocket Line***
- MICRO-TRAINS 1016 (2x) or any Coupler compatible with KATO 11-109. This is for HOn30 only.
- Clear PVC or Acrylic sheet for cabin windows
- Paints & Varnish

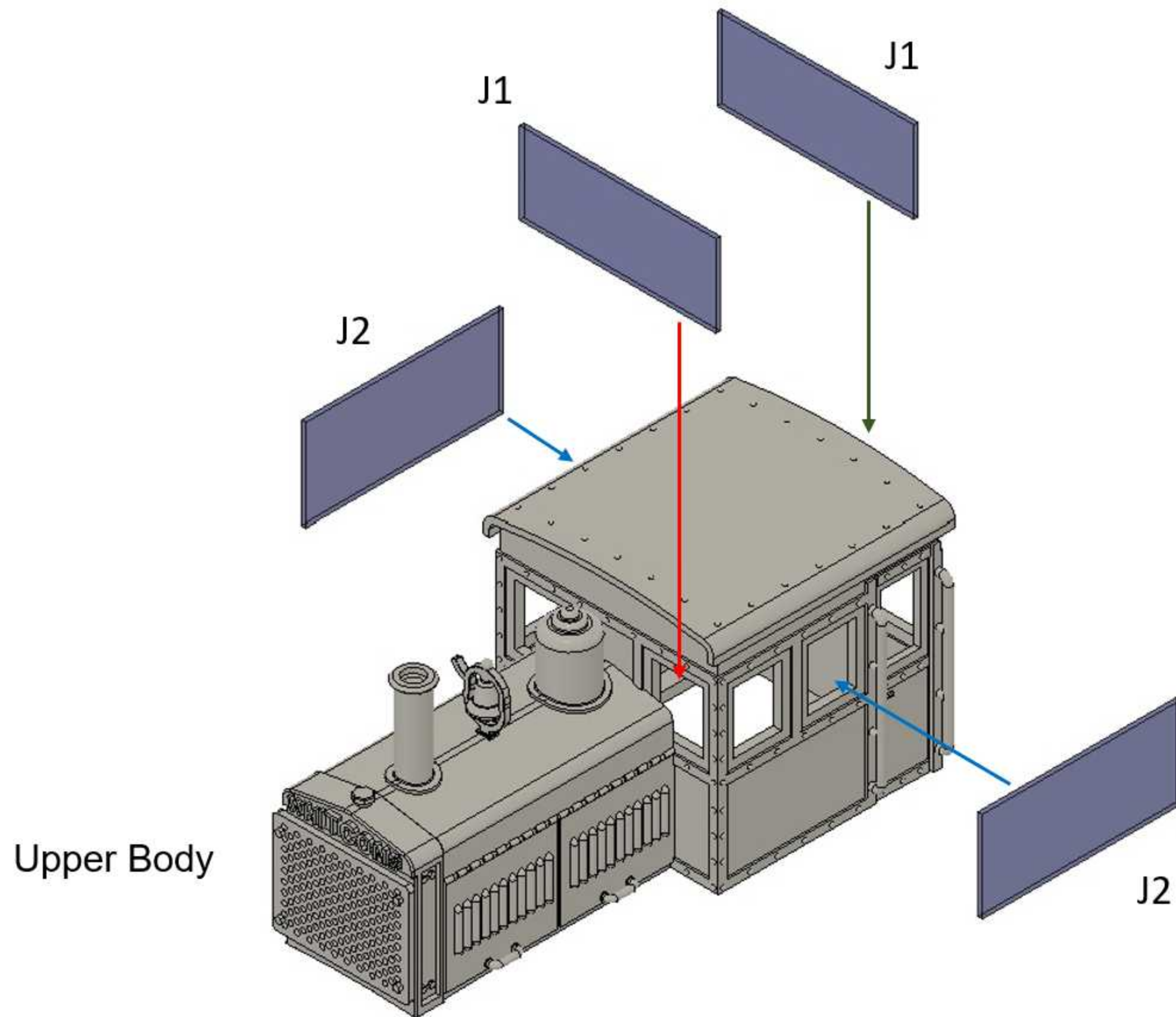
1. Cutting Window Glazing

Use window Jig J1 & J2 for marking transparent PVC or Acrylic, and Cut.



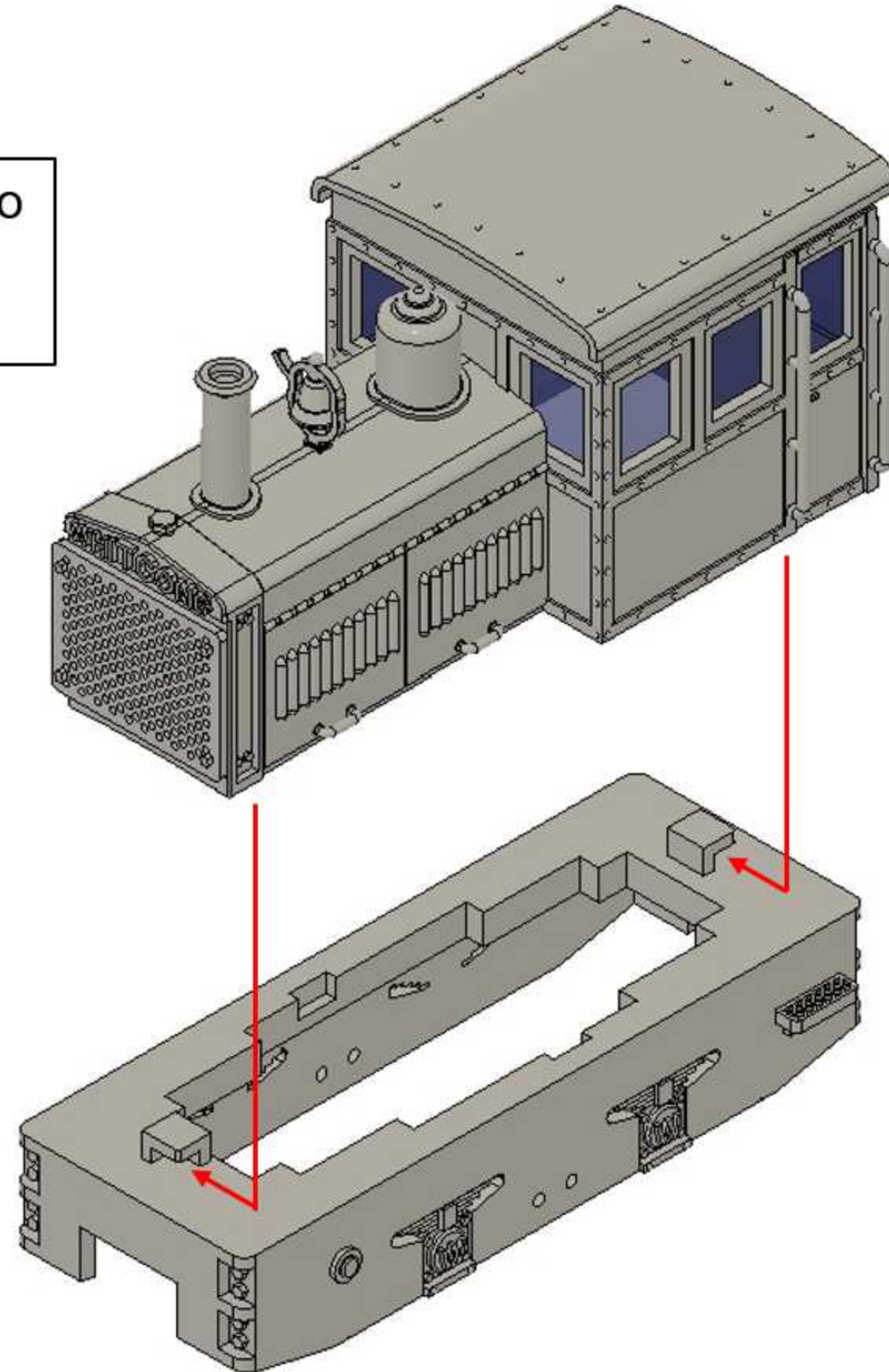
** Transparent PVC or Acrylic - Not included.

2. Attaching Window Glazing



3a. Attaching Upper Body

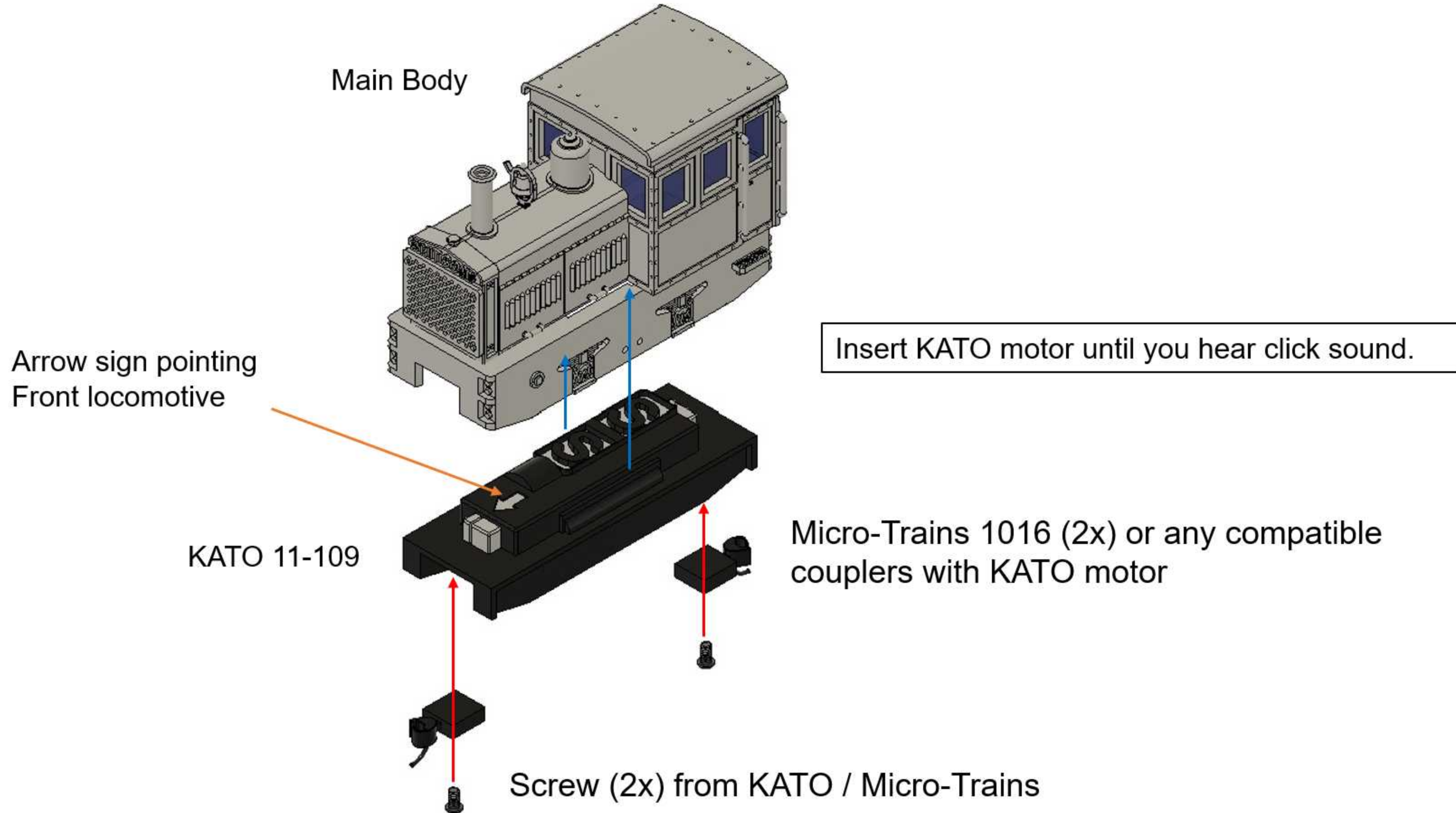
To attach Upper Body, place body next to clips and then gently push sideways (Red arrows)



Upper Body

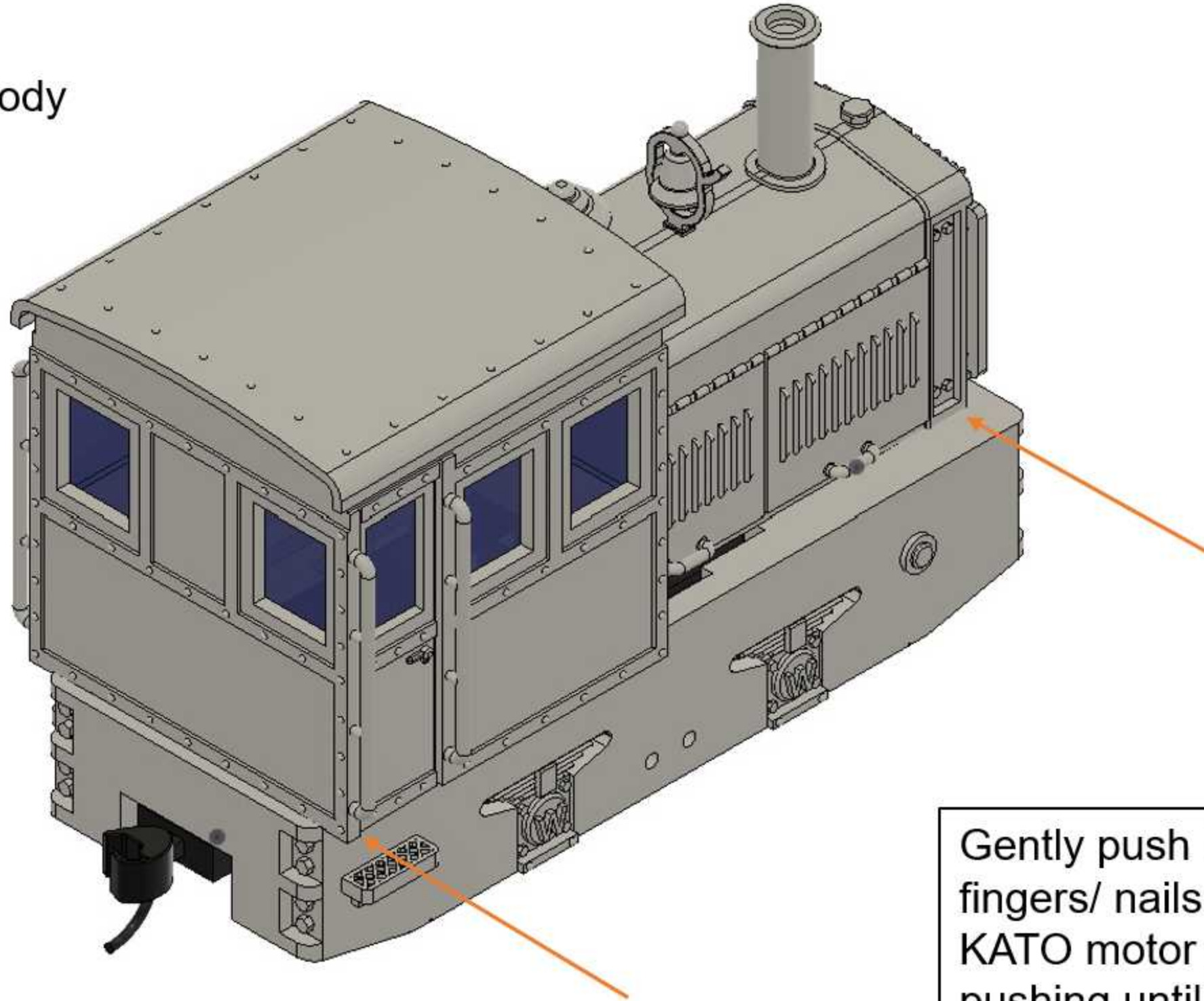
Lower Body

3b. Attaching KATO Motor & Coupler for HOn30



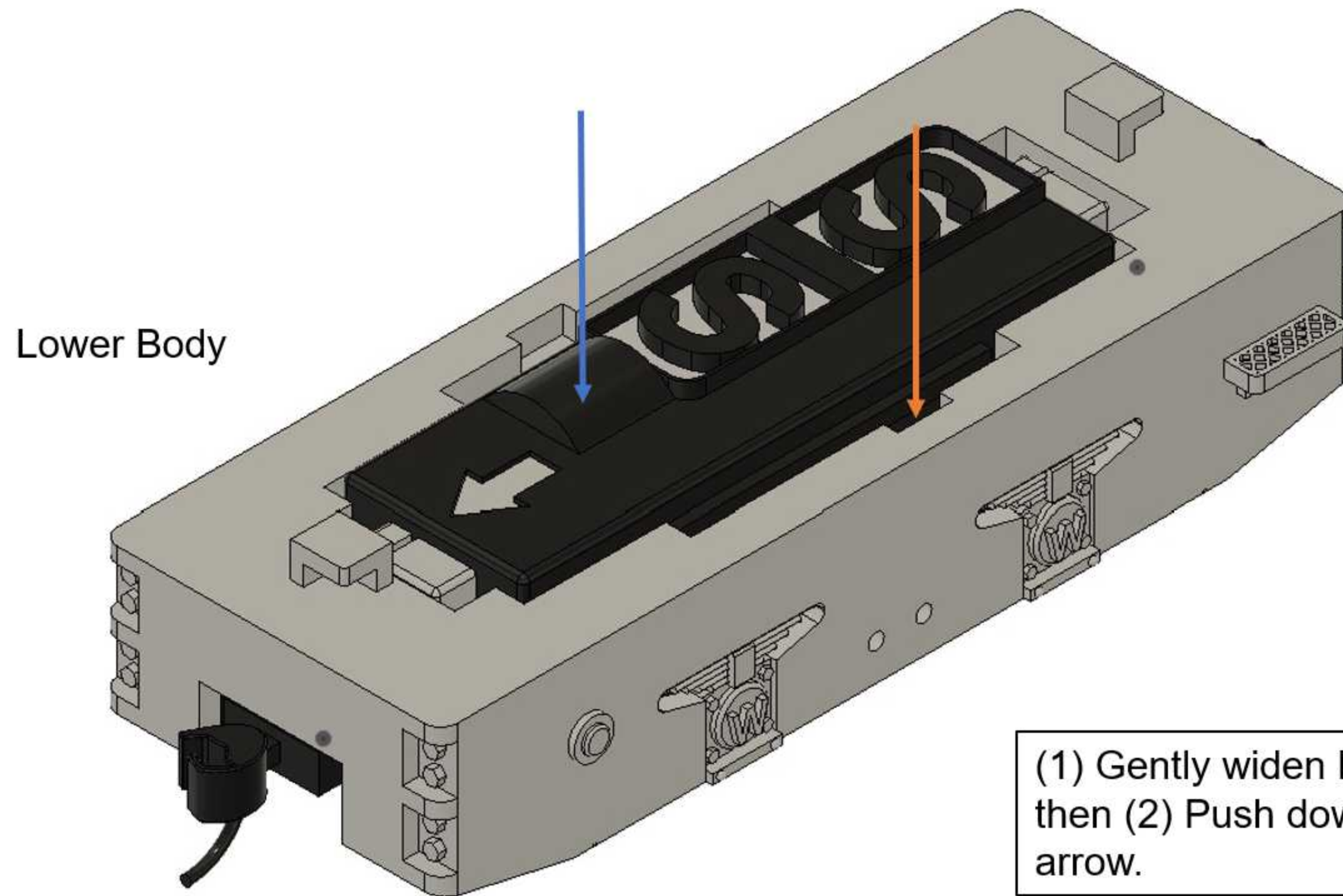
4a. Detaching Upper Body

Main Body

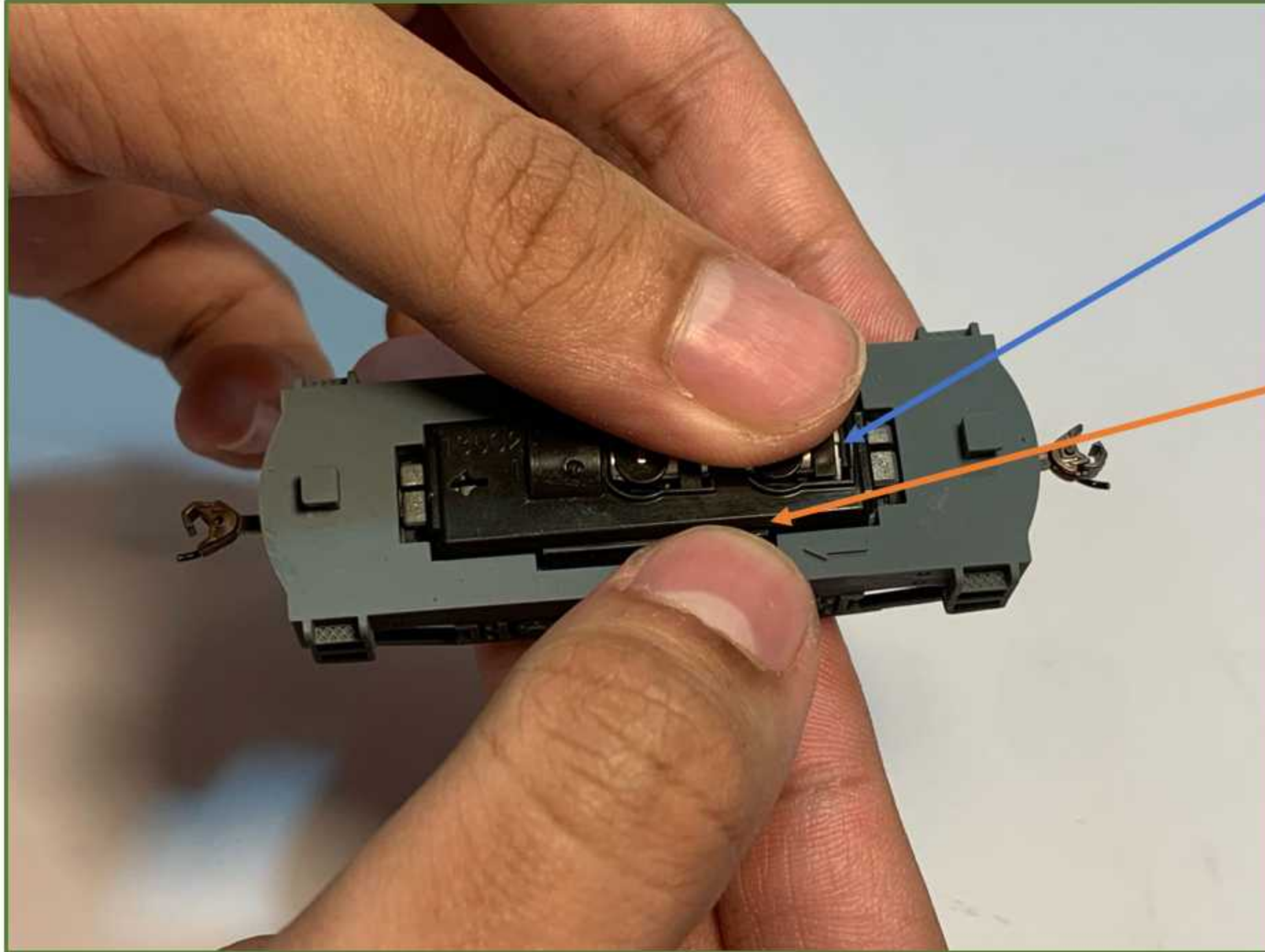


Gently push Upper Body sideways using fingers/ nails on Orange arrows. The top of KATO motor gets in the way, but gently keep pushing until Upper body releases from clips.

4b. Detaching KATO Motor



Detaching KATO Motor



(2) Push down KATO motor on Blue arrow.

(1) Gently widen Lower Body on Orange arrow.

** Model in picture is PLYMOUTH HL Series