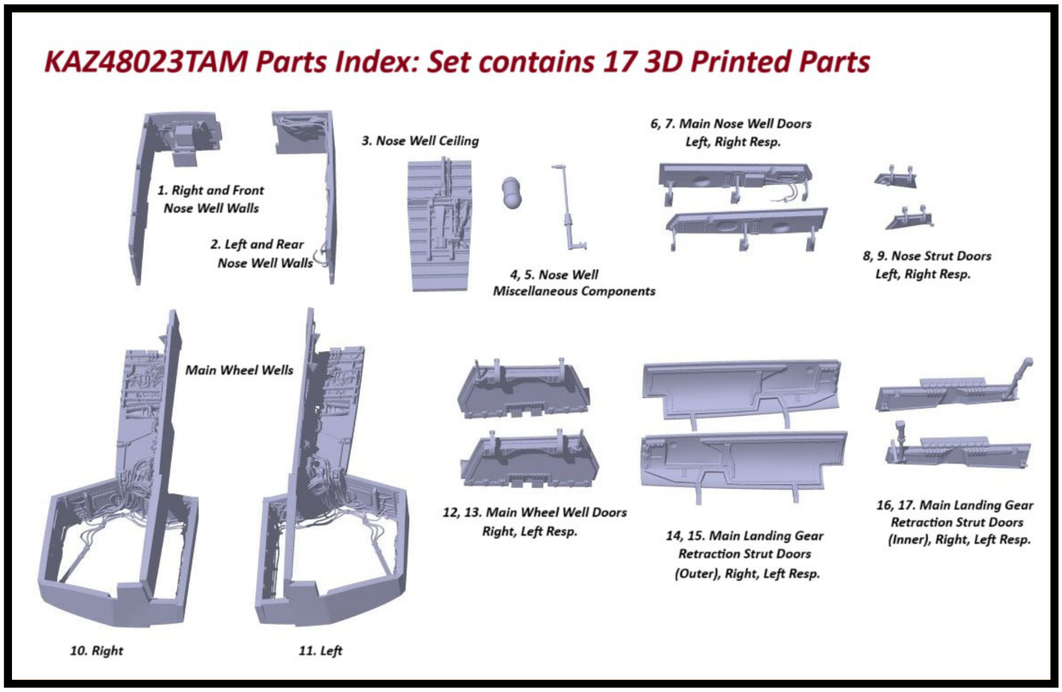
1:48 KAZAN Model Dynamics — KAZ48023TAM F-14B/D Wheel Wells (Late Tomcats)

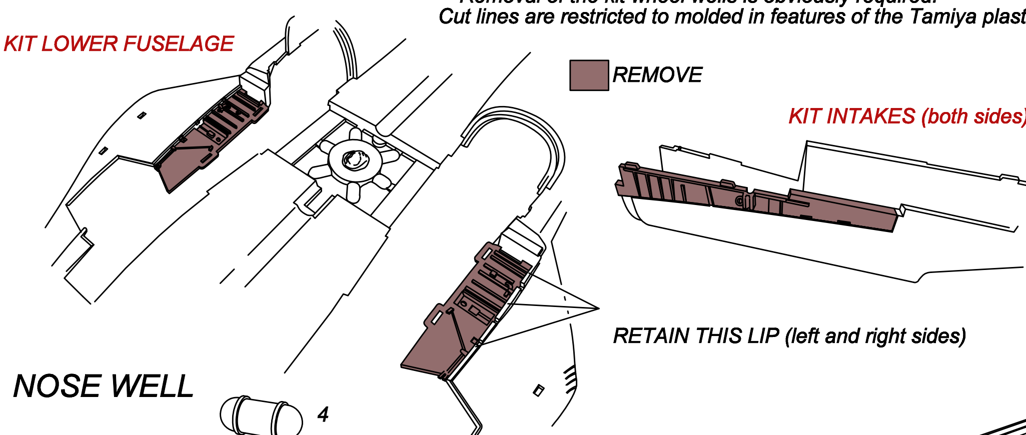


Notes:

1. These parts are printed using a durable resin designed to mimic the type of plastic you are used to. Despite not being particularly brittle, the components should be removed with a fresh knife blade, using a slicing motion.
2. Before you begin the actual process of removing your components from their support systems, take a moment to determine which connections to sever first. It's pretty intuitive...connections to the smallest/thinnest (and consequently the weakest) should be (carefully) severed first, to prevent undue stress as the part becomes increasingly prone to mocement as the supports are severed.
3. Gluing should be done with a Cyanoacrylate type adhesive. Generally, the thin variety is good because capillary action will allow it to flow cleanly along joints. A gel type variant will give a longer time to adjust position, which, in this case, can be useful when placing the gear doors, allowing you to achieve correct angles.

Required Kit Part Prepwork

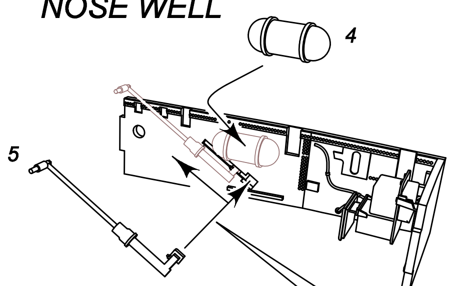
Removal of the kit wheel wells is obviously required.
Cut lines are restricted to molded in features of the Tamiya plastic.



Removing the kit wells requires a little intestinal fortitude, because the molded details can throw your cut lines off. Be as clean with the removal as you can be and leave fine shaving/sanding for when you are ready to dryfit the KAZAN wells.

There will be variables that come into play as you install the 3D prints that will have some minor effects on the positioning of the landing gears. Bear that in mind as you proceed and try to be consistent left and right with the main wells.

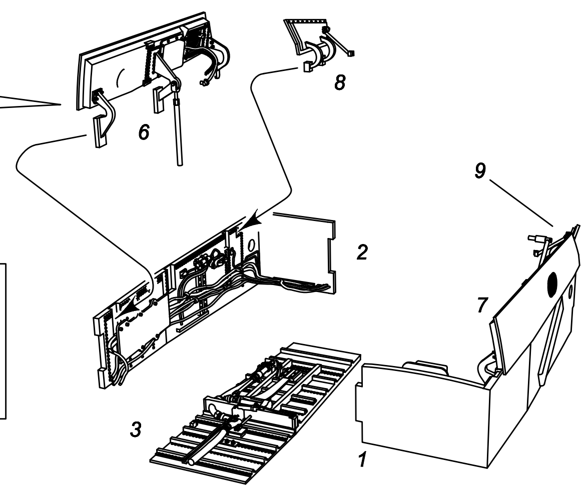
NOSE WELL

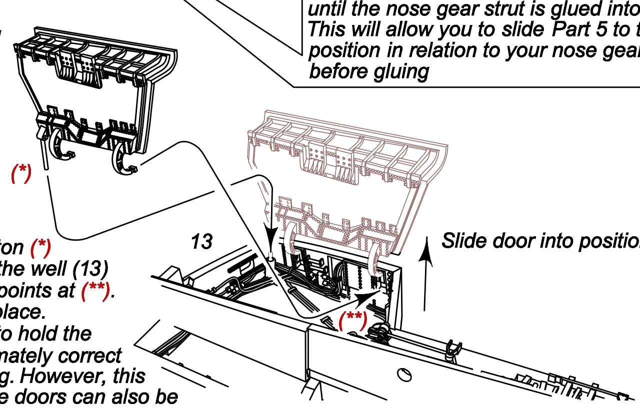


The nose well doors are the types of items that are best secured with a gel-type CA glue, giving some opportunity for adjustments.

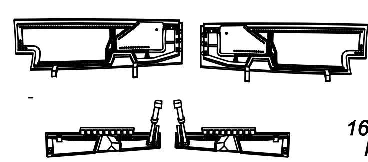
Test shots have shown that the doors can be glued to the nose well box before OR after installation in the front fuselage.

Retraction Strut 5 is designed to be inserted into the well wall and slid up the slot. It is recommended to leave it in the slot unglued until the nose gear strut is glued into the well. This will allow you to slide Part 5 to the correct position in relation to your nose gear leg before gluing





Insert retraction piston (*) into cylinder inside the well (13) and then the hinge points at (**). Slide the door into place. This was designed to hold the door in the approximately correct position to aid gluing. However, this is a bit tricky and the doors can also be attached by gluing them in in a standard manner.



14, 15 directly replace Kit Parts G32 and G33

16, 17 directly replace Kit Parts G 30 and G31

Comments, suggestions or issues? Please contact us at kazmoddynamics@gmail.com