



WHOA!!! CAUTION

NOT SO FAST

FRAGILE MATERIAL

This product is made out of MDF / Supawood and is fragile of nature.

TEST FIT FIRST

Test fit all pieces. If required, file or sand contact pieces down for a better fit.

DO NOT FORCE

**PLEASE DO NOT FORCE
FIT ANY PIECES AS IT
WILL BREAK!**

TIPS & RECOMMENDATIONS

- Read through ALL the pages and understand each step before you start.
- Full-quality images are AVAILABLE at www.wowwe.co.za – plus a downloadable copy of this guide.
- Use alcohol wipes to clean off laser burn marks before assembly. Use normal wood glue.
- Seal the finished model with a clear wood sealer or paint (we recommend chalk paint) to preserve it for years.
- Remember this is wood – if something breaks, you can always just glue it back.

⚠ Not suitable for children under 3 – small parts. Adult supervision advised. [Need help?](#)
[WhatsApp 081 544 3750](#)



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Website

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Help a School

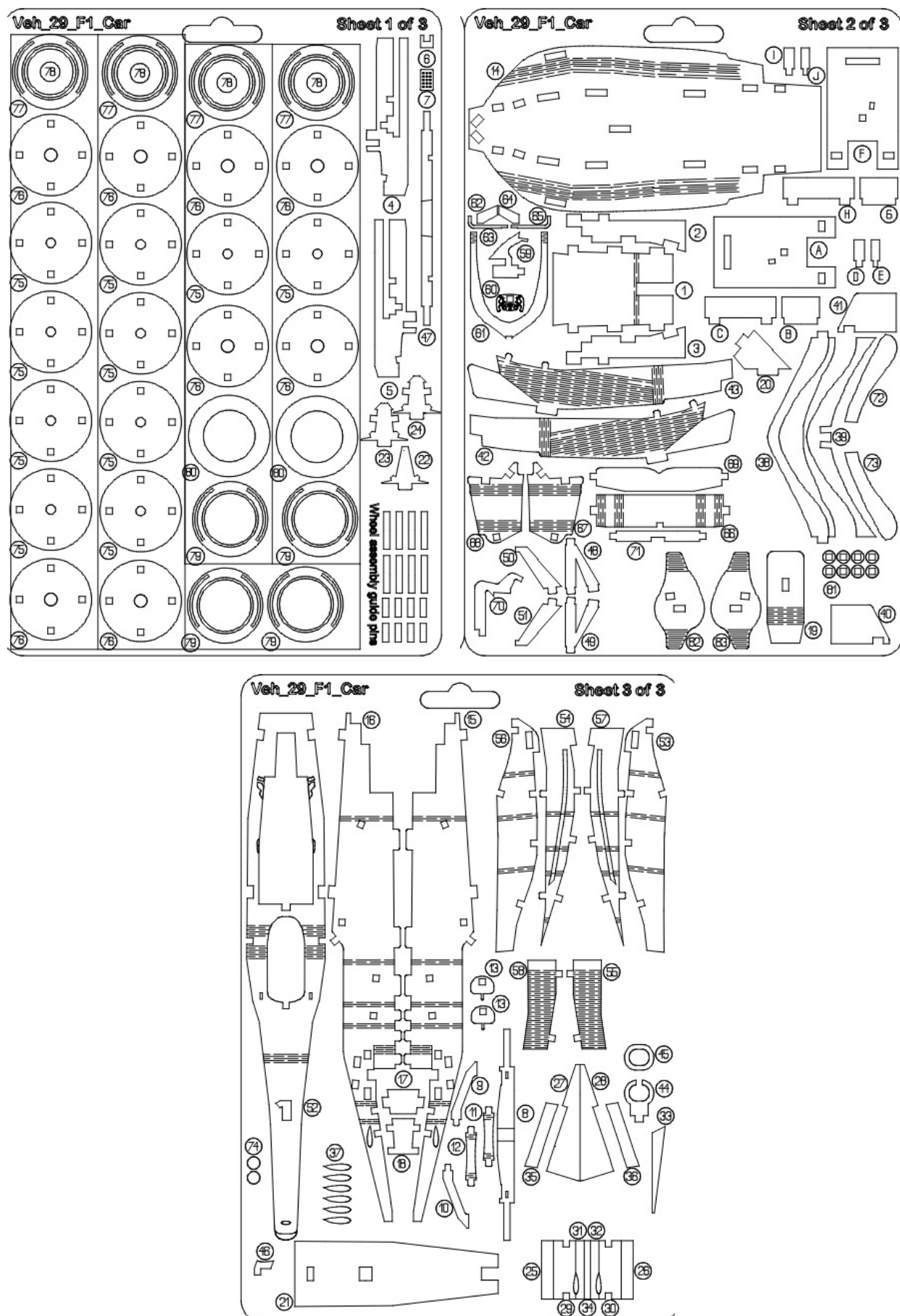
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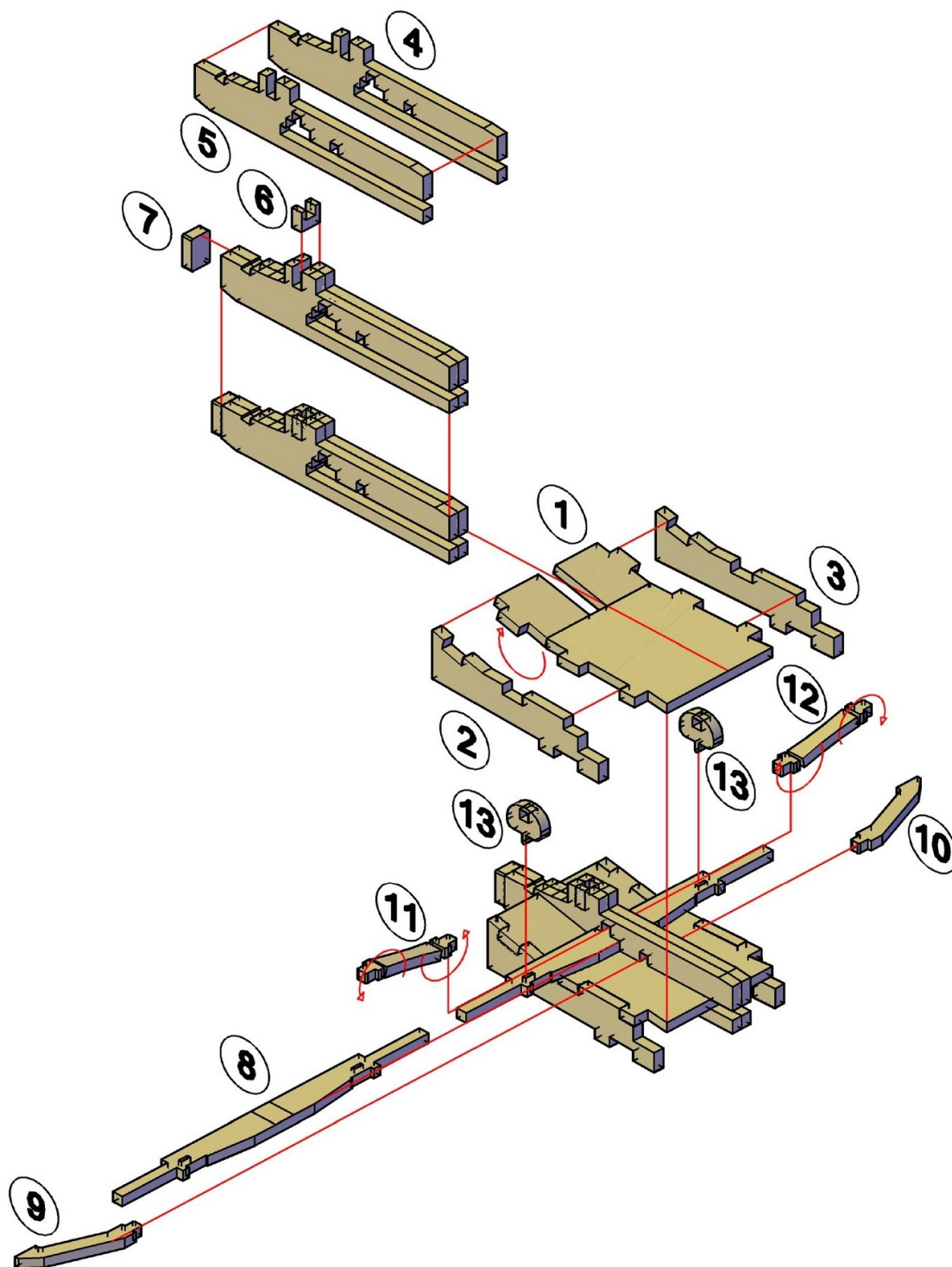
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PARTS OVERVIEW - VEH-29 F1



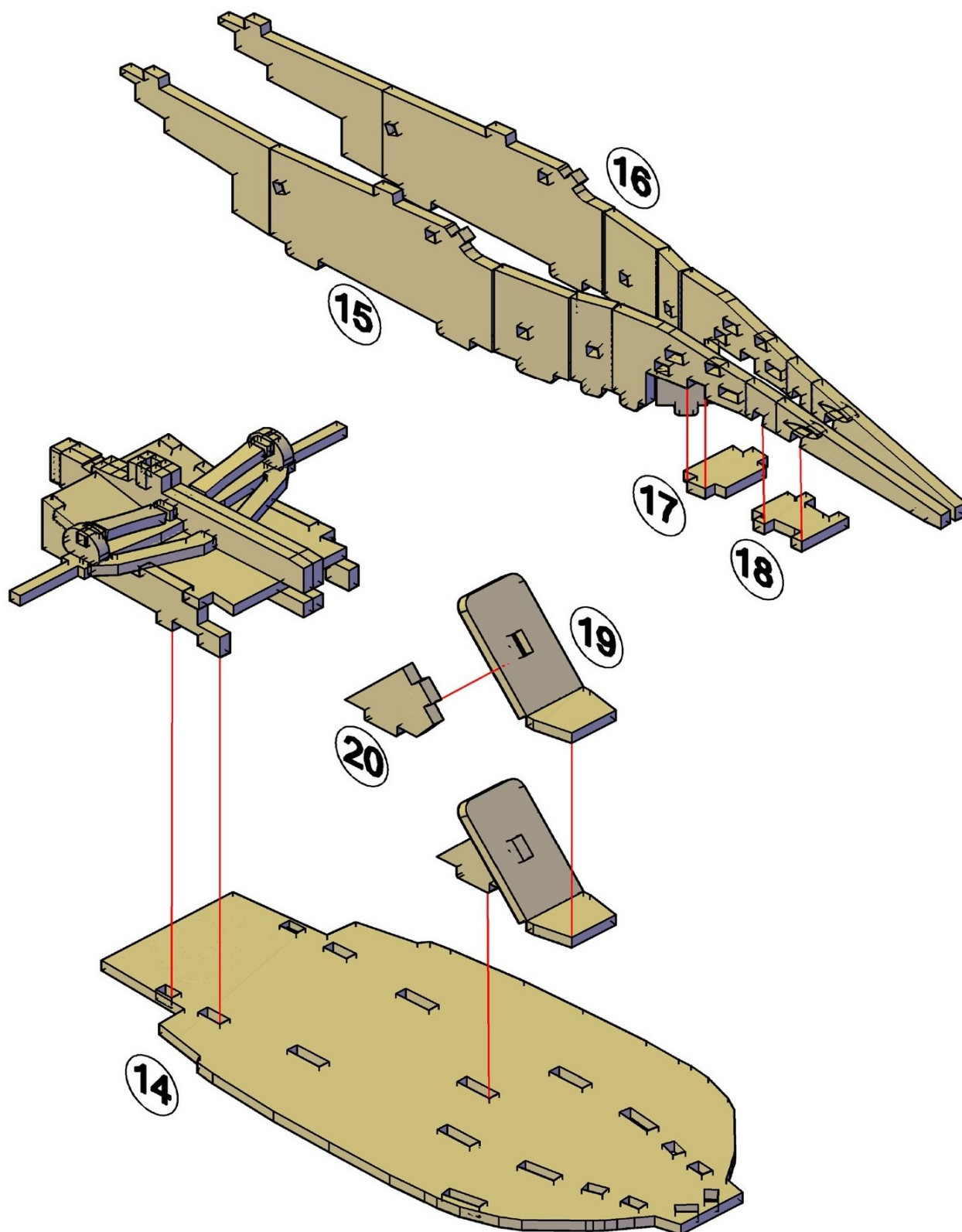
STEP 1



What to do

1. Build the two side rails: slot 4 and 5 together, then fit the small blocks 6 and 7 into the top slots.
2. Fit floor plate 1 between side walls 2 and 3, tabs into slots.
3. Push 12 and 11 onto the cross-beam and turn them the way the red arrows show; add the round spacers 13 (x2).
4. Add 10 at the front, then the long arm 8 with tip 9.
5. Dry-fit everything first. Don't glue until it all lines up.

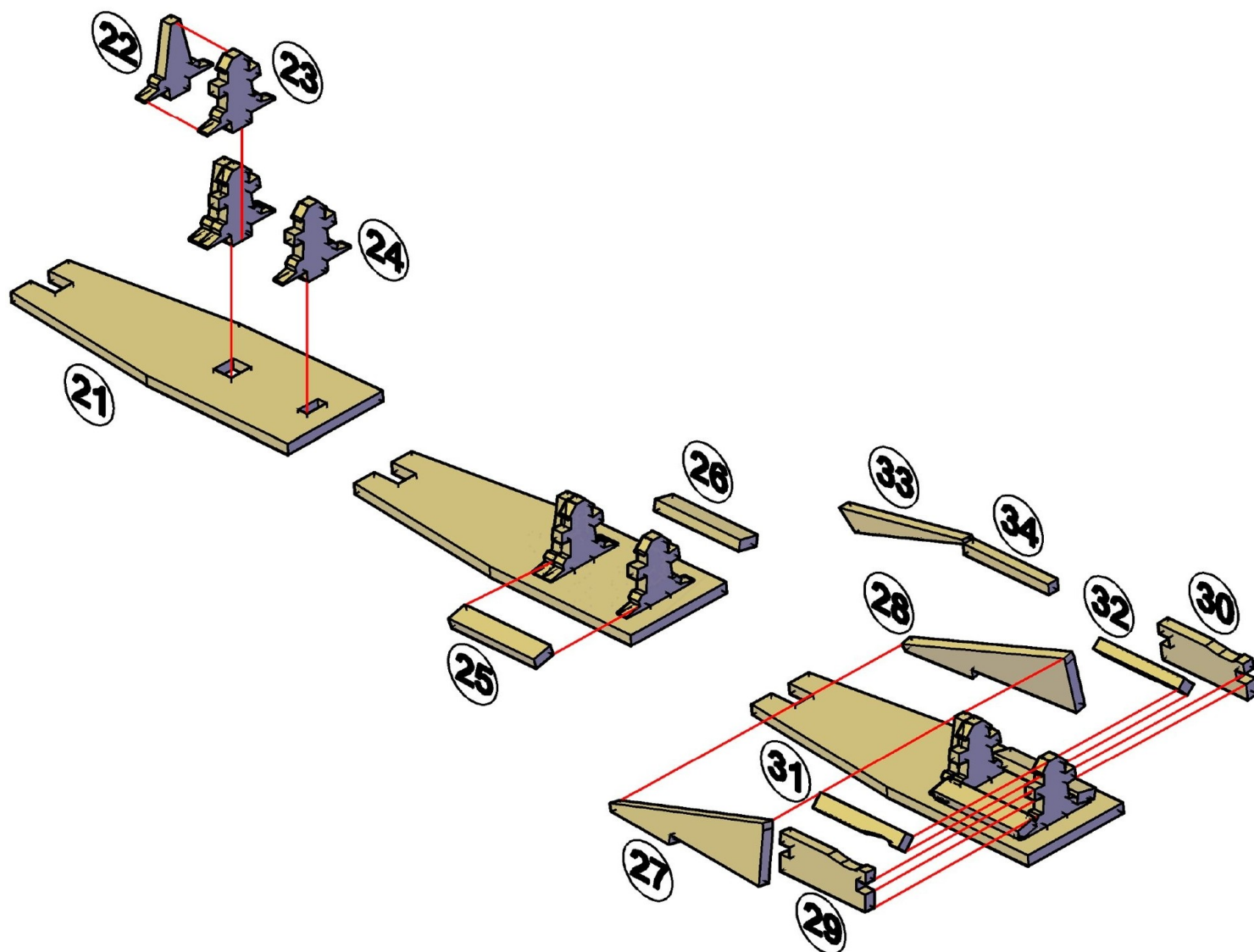
STEP 2



What to do

1. Slot side panels 15 and 16 together along their top tabs.
2. Push seat parts 19 and 20 into the slots in floor 14.
3. Lower the Step 1 core onto floor 14, pegs into the matching holes.
4. Fit the small tabs 17 and 18 at the back. Press gently.

STEP 3

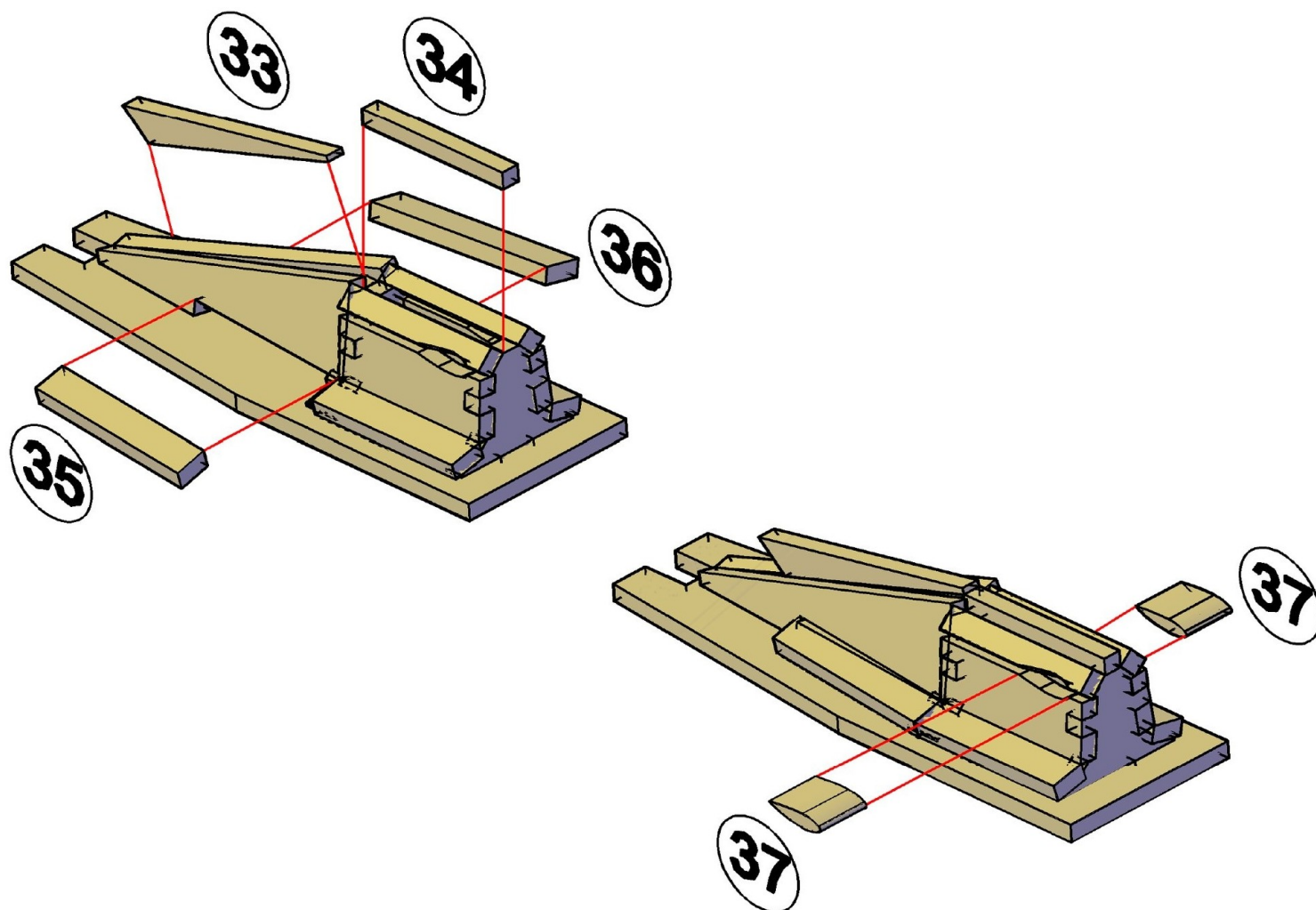


What to do

1. Stack 22, 23 and 24 into the slot in base 21 (22 on top).
2. Fit 25 and 26 onto the second base, into the slots beside the uprights.
3. On the third base, add 31, then 27, 28, 29, 30 and 32 along the red lines.
4. Fit 33 and 34 last (see the review note about these numbers).
5. Check each part sits flat before gluing.

ASSEMBLY STEPS

STEP 4



What to do

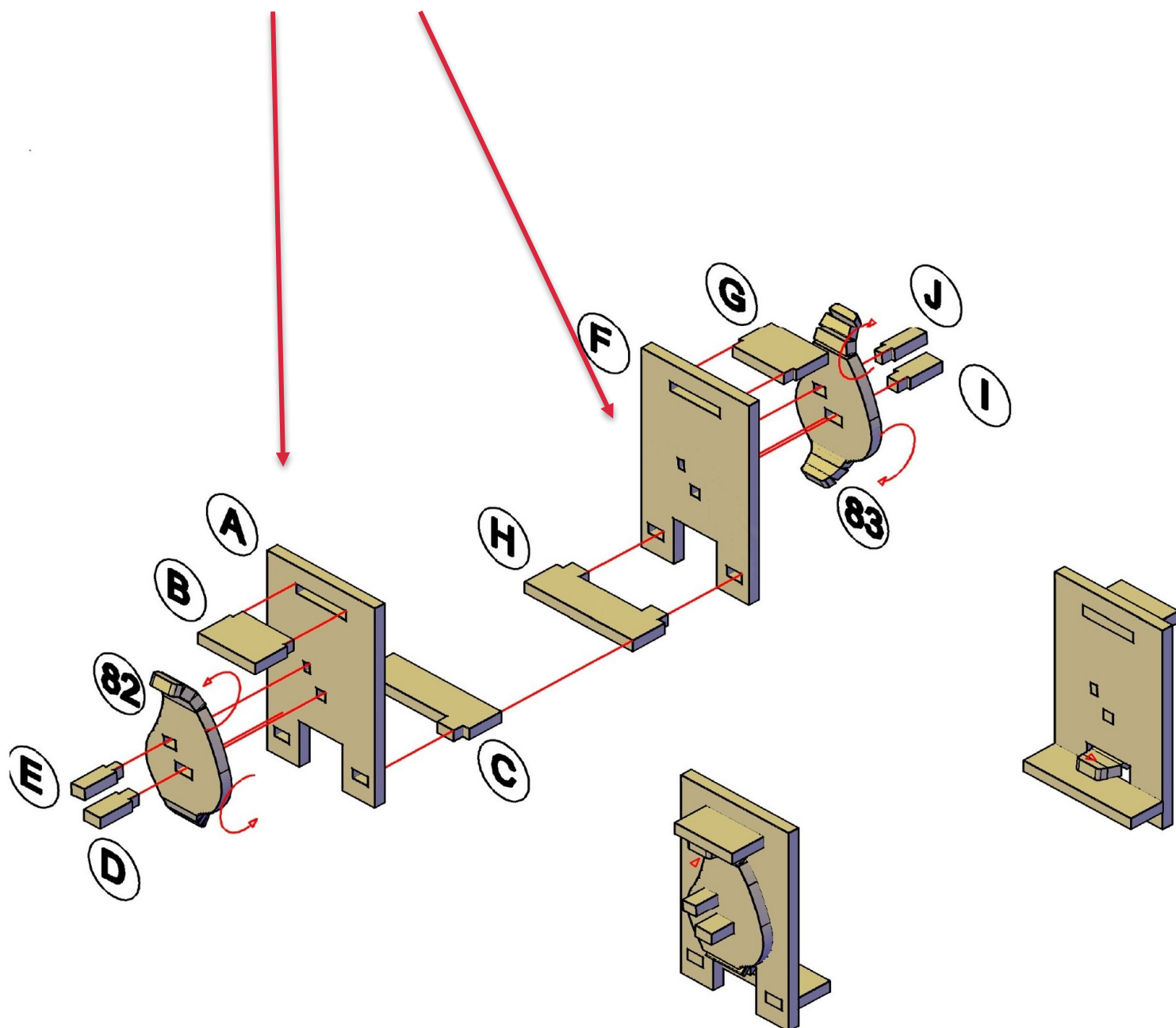
1. Lay 35 under the front of the body.
2. Place 33 and 34 on top, then 36 across the back.
3. Fit one 37 on each side (37 x2).
4. Press gently. These thin parts can snap.

ASSEMBLY STEPS

STEP 5

This part is a TOOL to help shape the wheel fender.

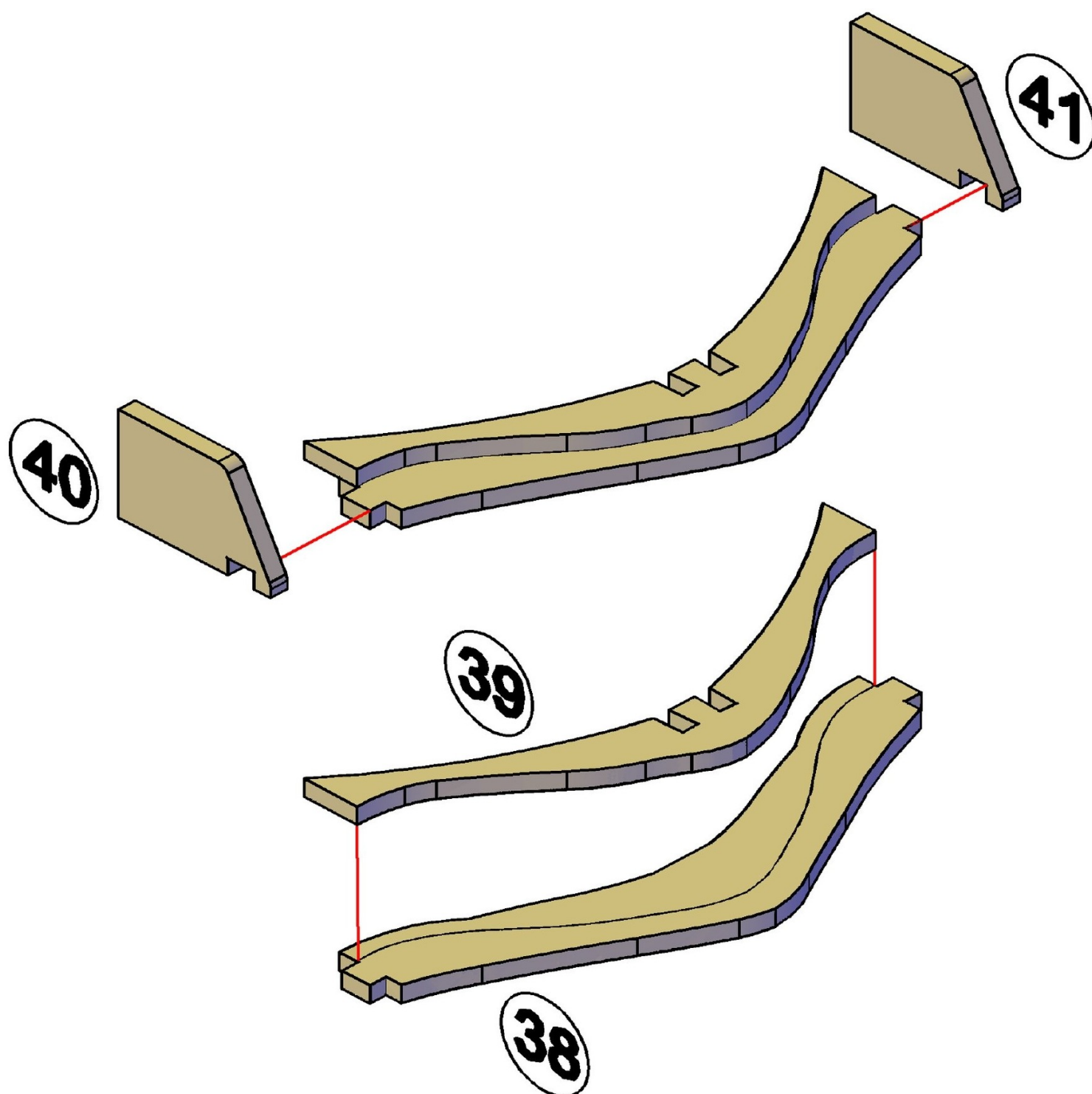
DO NOT GLUE IT TO THE FENDER – see Step 10.



What to do

1. Fit parts B and C into plate A; slide disc 82 onto the front of A.
2. Push the small pegs D and E into 82.
3. Fit H into upright F, then 83 with G, I and J.
4. Turn 82 and 83 the way the red arrows show; they must turn freely, so don't glue them.

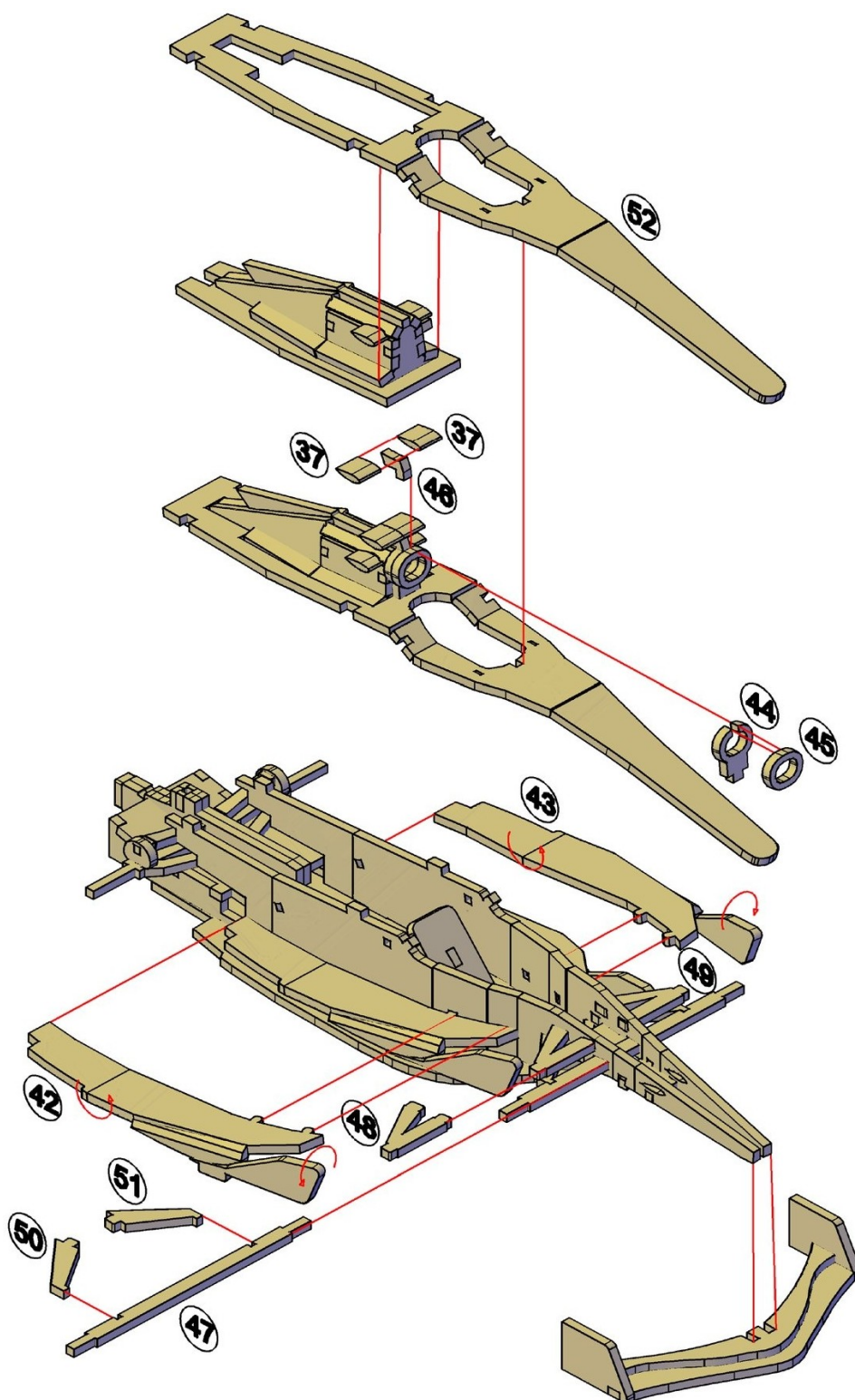
STEP 6



What to do

1. Glue 38 and 39 together as one layer pair, lining up the edges.
2. Fit end plate 40 to the front of the pair.
3. Fit end plate 41 to the back.
4. Let the glue dry before the next step.

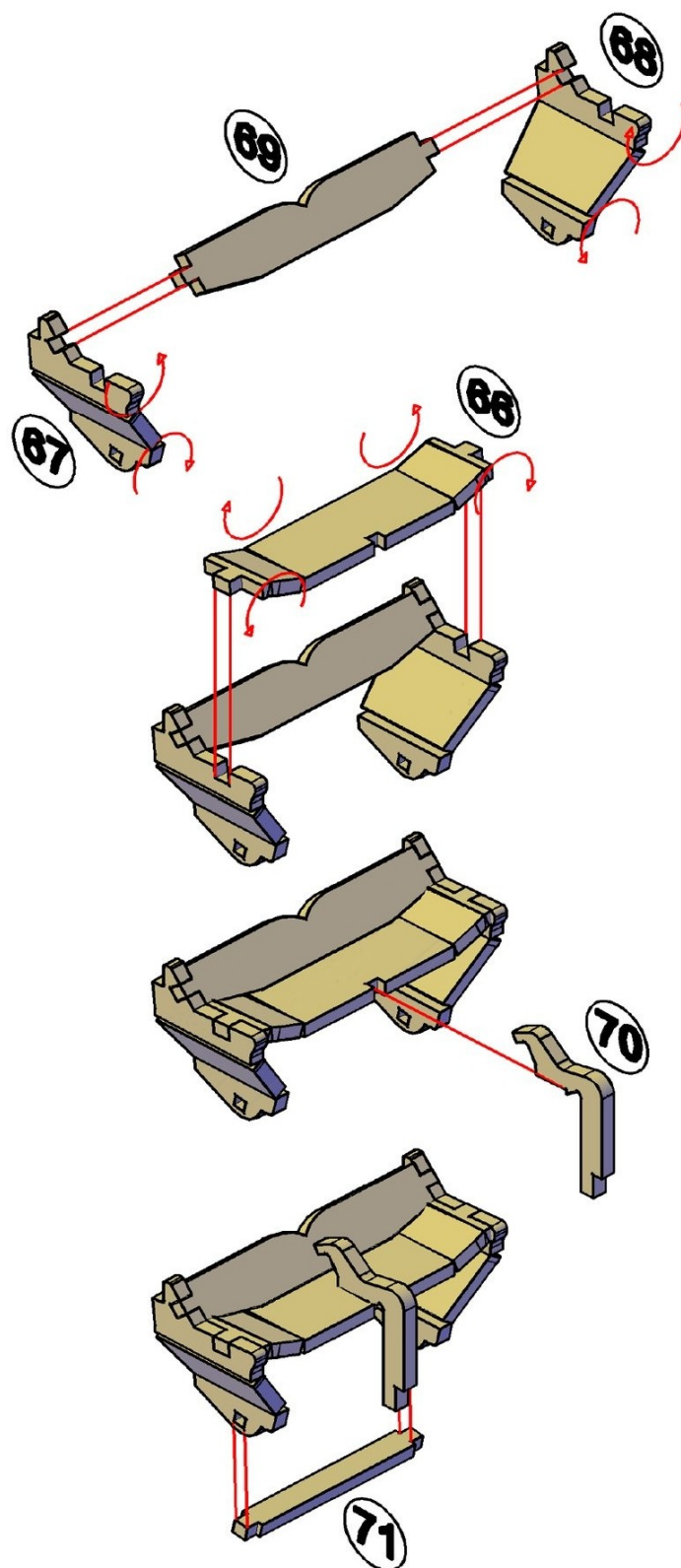
STEP 7



What to do

1. Stack the floor layers from top to bottom along the red lines.
2. Fit the round parts 44 and 45 into the hole in the middle layer.
3. Add the side pieces 43, 46, 48 and 49 under the chassis.
4. Fit the small pins 47, 50 and 51 last.
5. Part numbers on this page are small; check them against the sheet before gluing.

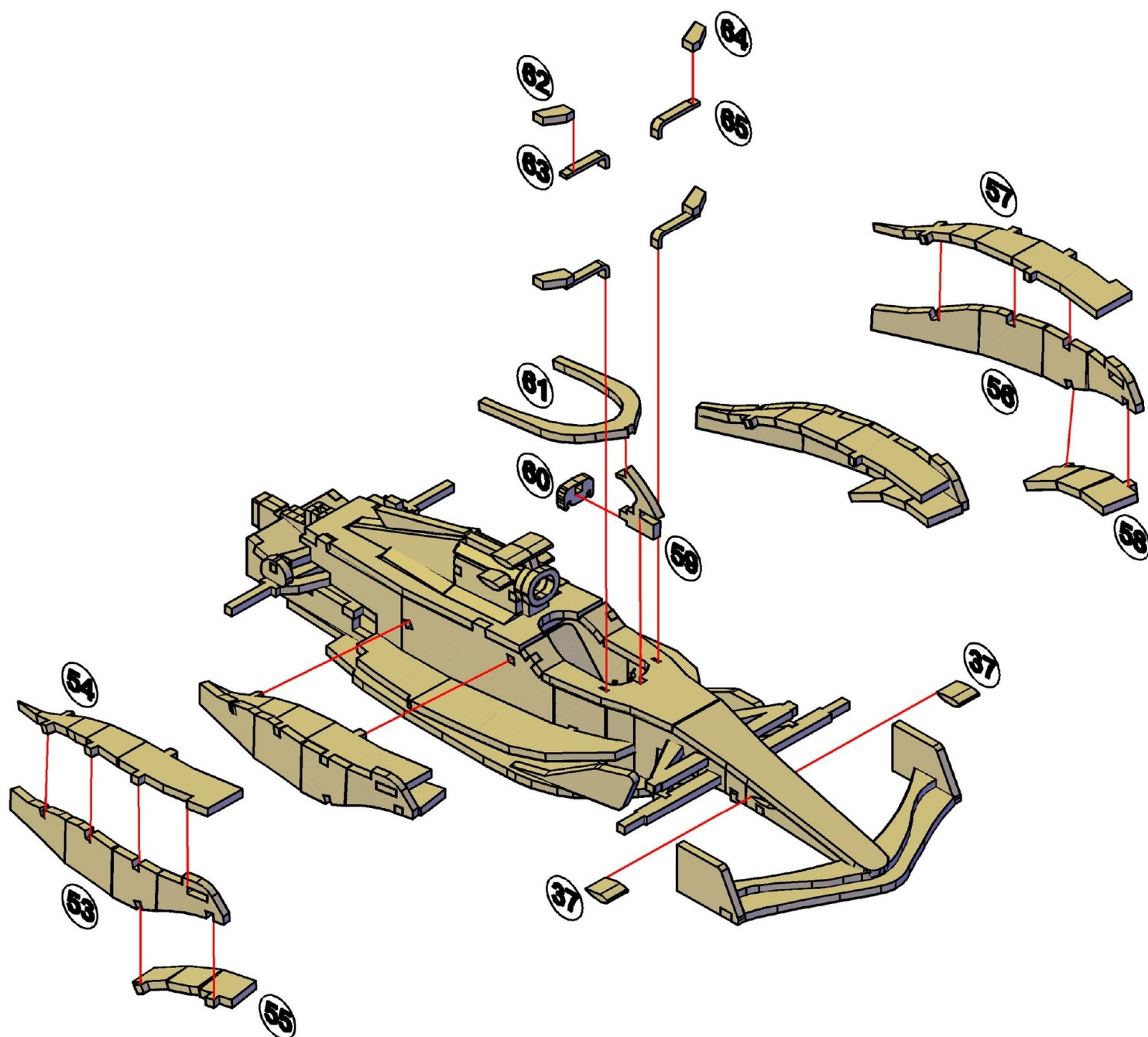
STEP 8



What to do

1. Build the rear section from the top down: 68, 69, 66, 67.
2. Add the next three layers, turning each part as the red arrows show.
3. Fit 70 on the side and 71 at the bottom.
4. Dry-fit first; glue only when every layer sits flat.

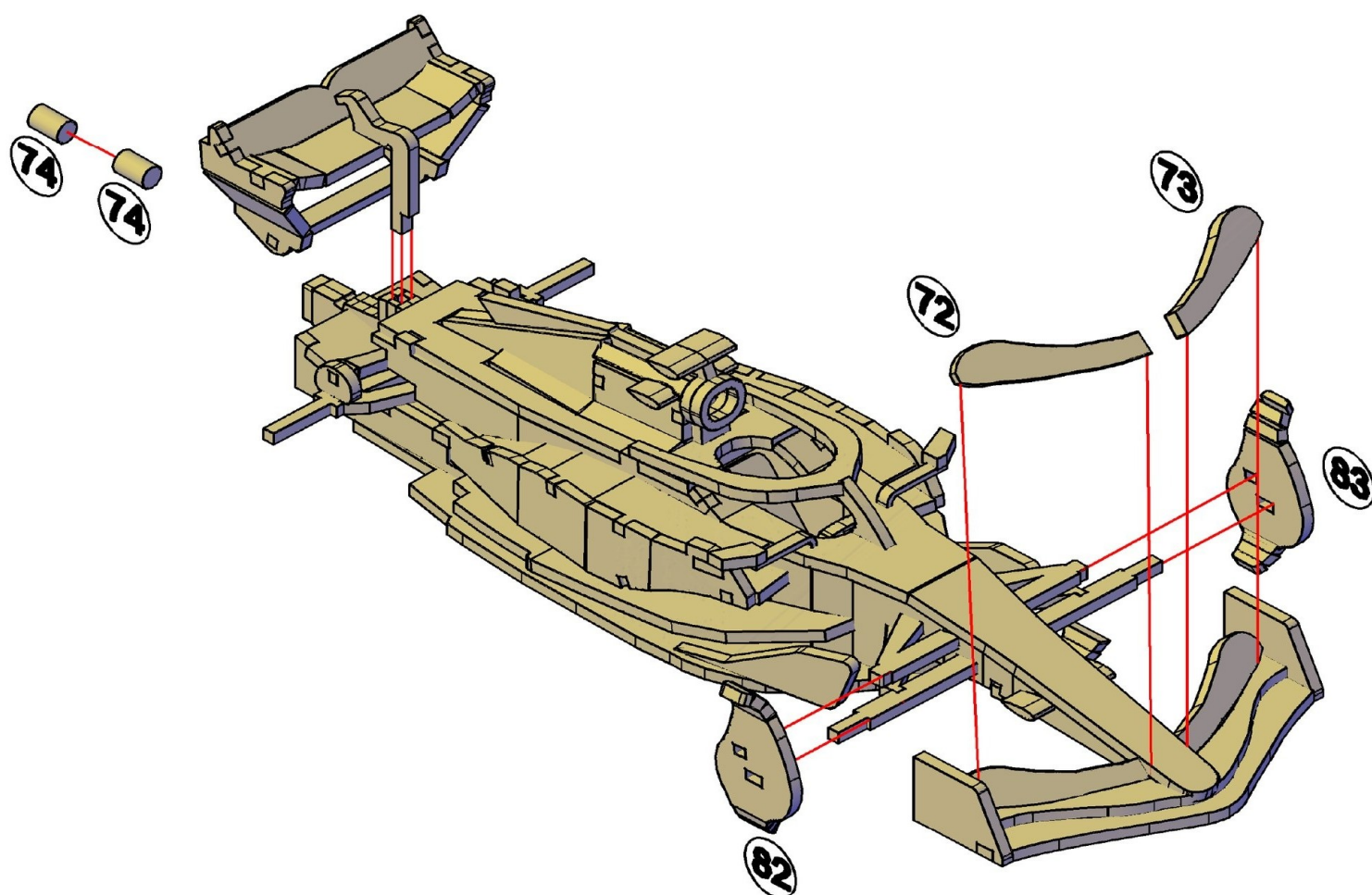
STEP 9



What to do

1. Fit the cockpit pieces 62, 63, 64, 65 and 60 into the top of the body.
2. Fit 61 (the curved halo) over the cockpit.
3. Build the left side pod from 52, 53 and 56 and the right one from 57, 58 and 59; slide each onto its side.
4. Fit the small parts 27 under the front wing.

STEP 10

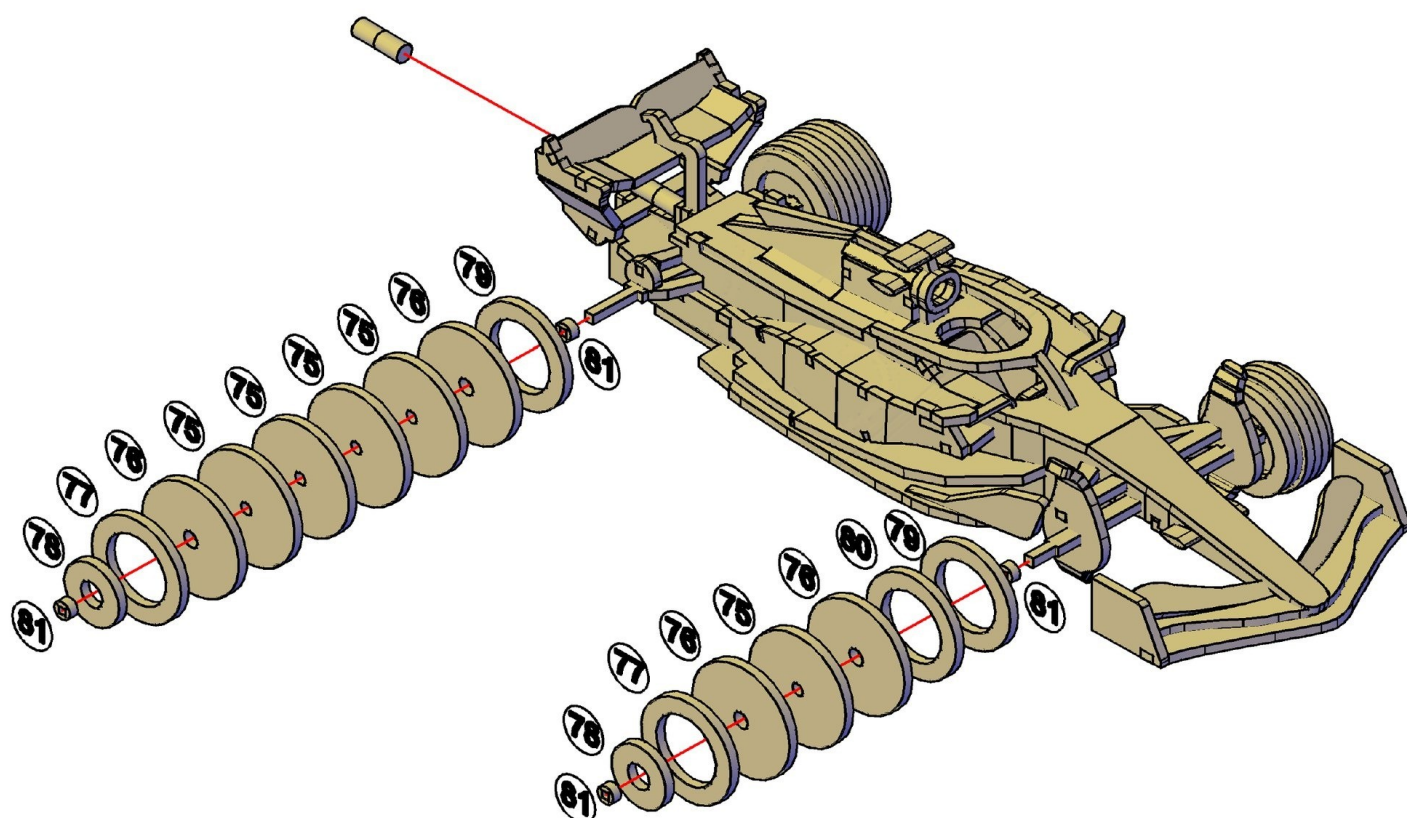


What to do

1. Push the two rollers 74 onto the rear wing pegs.
2. Fit 72 and 73 on top of the body along the red lines.
3. Fit 83 to the front wing on one side and 82 on the other.
4. Press gently. The front wing is thin.

ASSEMBLY STEPS

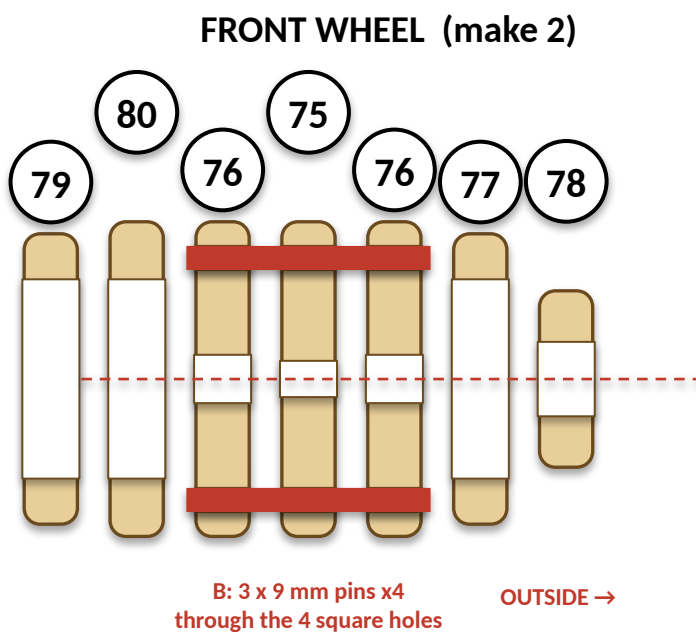
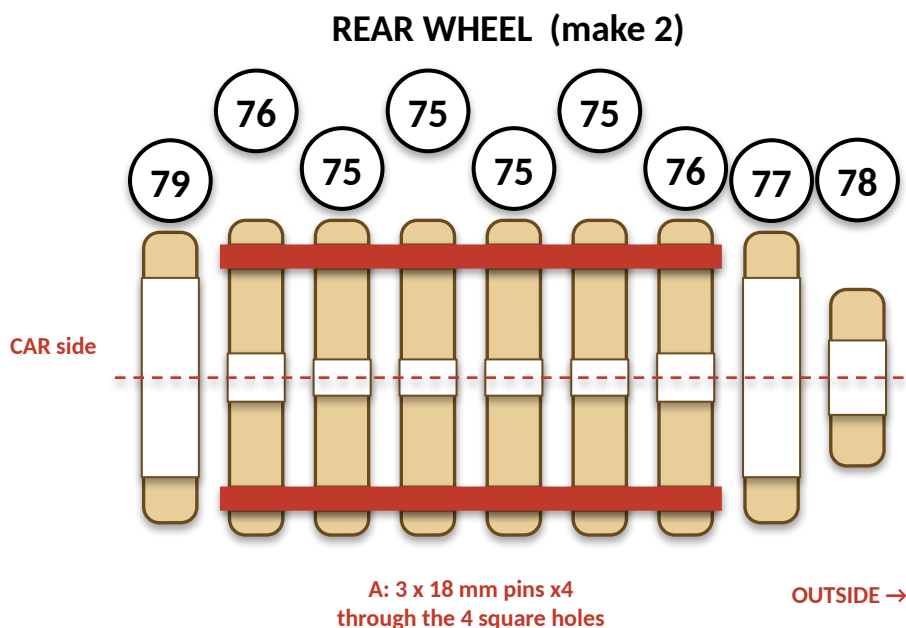
STEP 11



Rear wheel: 79, 76, 75 x4, 76, 77, 78. Front wheel: 79, 80, 76, 75, 76, 77, 78. 81 = axle cap at each end. Part 80 goes on the FRONT wheel only.

STEP 11 – WHEEL DETAIL

Build each wheel from the INSIDE (car side) to the OUTSIDE. Parts are 3 mm thick.

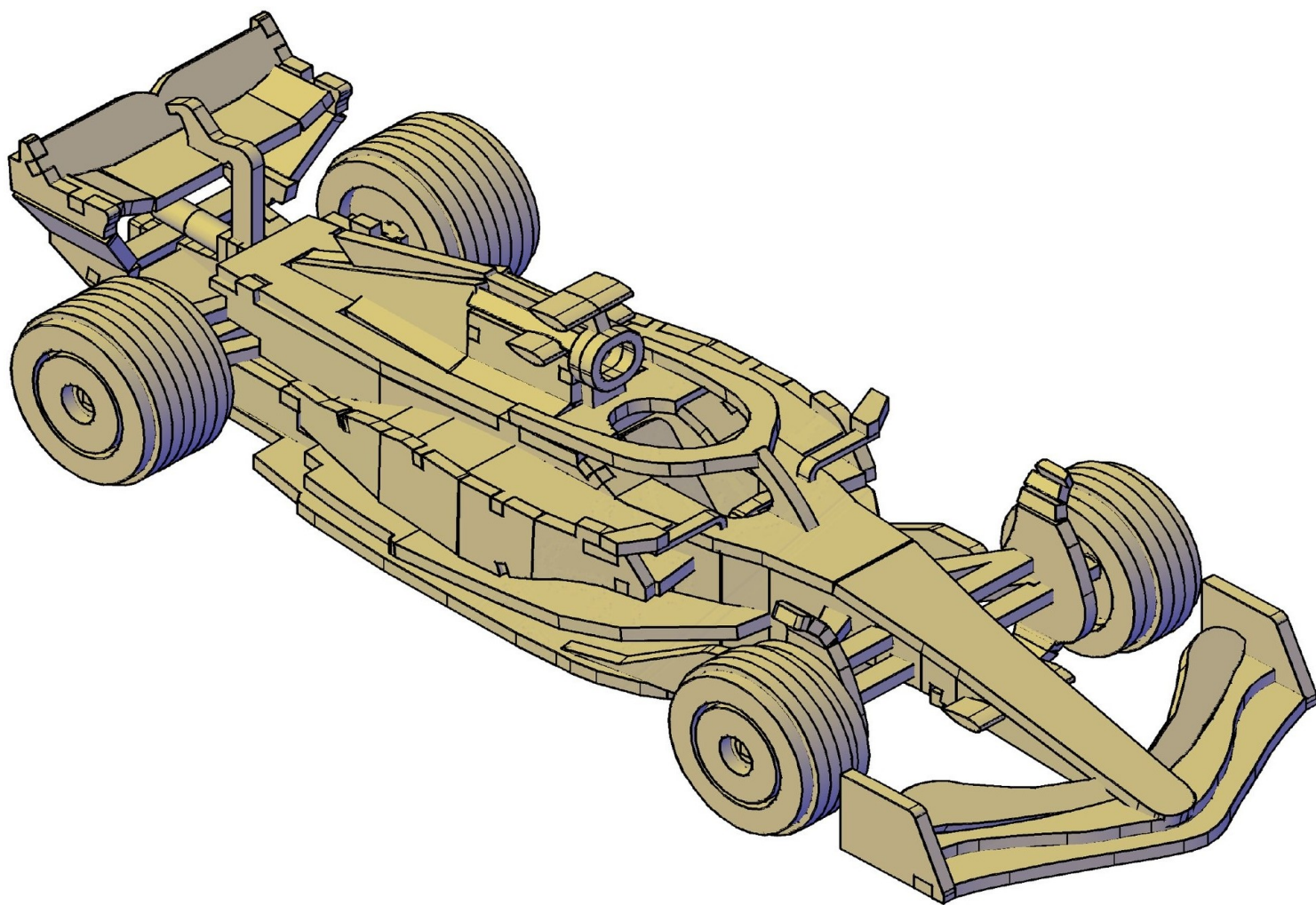


Part	What it is	Per wheel	Total
75	Ø39 disc, Ø4.5 centre hole, 4 square 3x3 holes	4 rear / 1 front	10
76	Ø39 disc, Ø6 centre hole, 4 square 3x3 holes	2 rear / 2 front	8
77	Ø36 outer ring (tyre wall), Ø24.7 opening	1	4
78	Ø21.9 rim/hub cap, Ø9.2 hole – sits inside 77	1	4
79	Ø36 inner ring, Ø24.7 opening (car side)	1	4
80	Ø39 ring, Ø24.7 opening	1 front only	2
81	Small axle cap with square hole (sheet 2, x10)	1 each side	8 (+2 spare)
Pins A / B	Guide pins (sheet 1): A = 3 x 18 mm (rear), B = 3 x 9 mm (front)	4 per wheel	8 A + 8 B

How to build the wheels

1. Build 2 rear and 2 front wheels in the order shown, car side first.
2. Line up the square holes of every 75/76 disc.
3. Push the guide pins through all of them: 3x18 pins in the rear wheels, 3x9 pins in the front wheels.
4. Glue, let it dry, then fit the wheels onto the axles.

COMPLETED MODEL



Finishing

1. Check that all wheels turn freely.
2. Sand any rough edges lightly.
3. Enjoy your Wow Wee® Veh-29 F1 car!

ASSEMBLY STEPS