# 27WON

# **GEN-6-271-10 FMIC Stencil**

27WON FMIC Stencil Instructions - Repaint FMIC

Written By: Dalas Adams



# **TOOLS:**

White Spray Paint (1)

Rustoleum 2X Paint & Primer Spray Paint-Semi-Gloss White

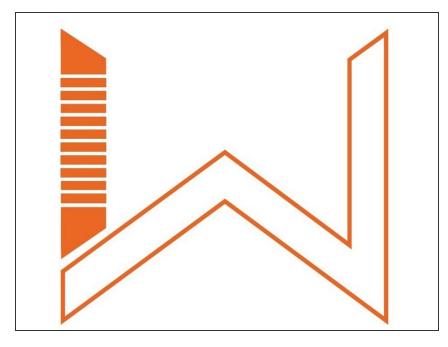
Flat Black Spray Paint (1)

Rustoleum 2X Paint & Primer Spray Paint- Flat Black

Optional

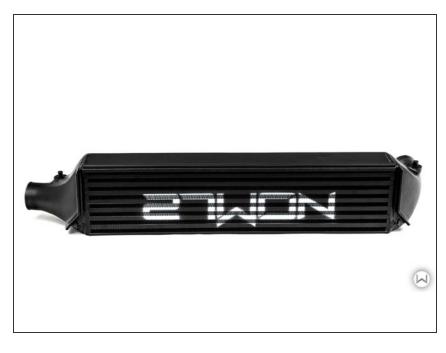
- Blue Painters Tape (1)
- 50 lb Kraft Paper (1)
- Foam/Wood Blocks (2)

#### Step 1 — Install Advisory



- Repainting FMIC requires removal of front bumper and then the intercooler. Instructions are not provided here for that. You can consult our FMIC instructions for that process
  - 10th Gen Civic 1.5L Turbo
- 10th Gen Civic Type R
- 11th Gen 1.5L Turbo Coming Soon

#### Step 2 — 27WON FMIC Stencil Introduction

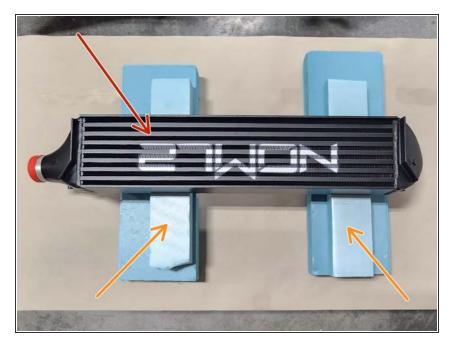


- This guide gives our recommend method for repainting the logo on 27WON brand intercoolers
- Results will vary depending on the quality of prep work & care taken in the painting process
- This guide is for all 27WON Intercoolers. Some images may not depict your specific intercooler. The process is similar
- Remove the front bumper from the car to gain access to the intercooler
- Remove the intercooler from the car.

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© 2023 Page 3 of 12

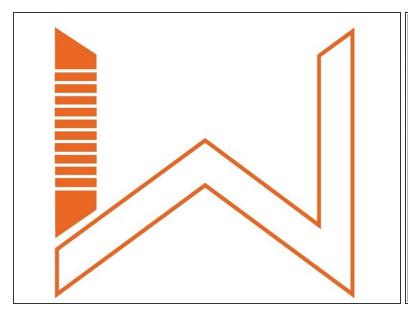
#### Step 3 — Stage Intercooler for Painting



- Once the intercooler has been removed from the Civic, place it on a clean work area as shown
- The front of the intercooler should be facing up, with the logo positioned as shown
- To ensure the intercooler remains stable and level, place foam or wood blocks under the intercooler
  - If using wood, ensure wood blocks are wrapped in a protective cloth or material to prevent damage to the back of the intercooler

© 2023 Page 4 of 12

#### Step 4 — Optional: Repair Intercooler Face





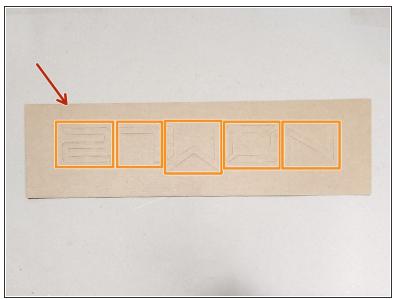
If you repaint the face of the intercooler, you may lose the logo positioning, and you will need to manually center the stencil on the intercooler

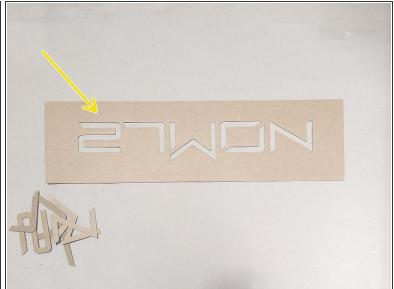
- For light scratches and defects, use 600 grit sandpaper (or Green Scotch-Brite) and lightly scuff the surface by hand until the defects are less visible
  - For larger defects, lower grit sandpaper (like 200) may be required. To achieve a smooth finish after using a lower grit sandpaper, you then must sand with progressively higher grit (400, 600, 1000) until the desired finish is achieved
- After sanding, clean the surface using compressed air or micro-fiber towel, and apply black touchup paint as necessary
  - 27WON recommends Rustoleum 2X Ultra Paint & Primer in <u>Flat Black</u> for touching up face of the FMIC
- After repairs have been completed, allow sufficient time for paint to dry before proceeding to applying new logo

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© 2023 Page 5 of 12

## Step 5 — Remove Die-Cut Logo From Stencil

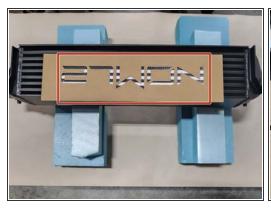




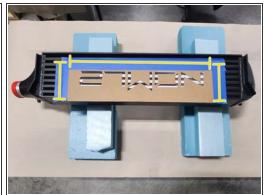
- Locate Intercooler Stencil
- Carefully "pop" out the die-cut letters of the stencil
  - ⚠ Use caution to prevent the stencil from bending or creasing
- Stencil will appear as shown

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#### Step 6 — Center & Secure Stencil on Intercooler



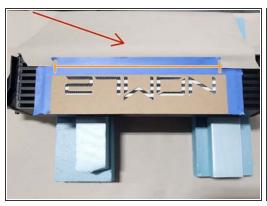


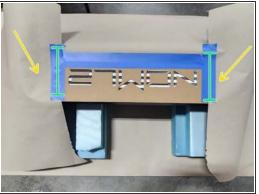


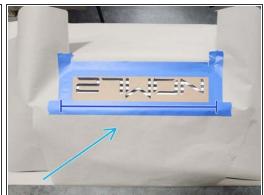
- Center the stencil over the existing logo
  - (i) Of course, if you repainted the face of the intercooler you have to manually align the logo
- When placing the stencil over the existing logo, ensure the stencil is aligned properly by confirming that only white paint is visible
- Being careful to not bump the stencil, tape the stencil in position with blue painters tape
  - ♠ Do not use masking tape, duct tape, or other types of tape as they may leave adhesive or damage the finish

© 2023 Page 7 of 12

#### **Step 7** — **Mask Intercooler From Overspray**







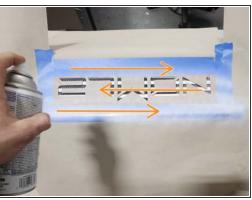
⚠ It's recommended to use thick packing paper or newspaper to masking the entire intercooler. Sufficient coverage is required or paint overspray **WILL** occur

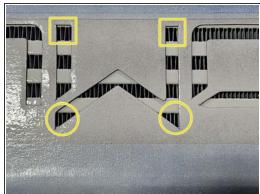
- Gather/Cut QTY(4). roughly 3ft x 3ft sheets of paper
- Place the first sheet of paper on the top of the intercooler core
  - Tape as shown
- Place the second & third sheets on the sides of intercooler core
  - Tape as shown
- Place the fourth sheet on the bottom of intercooler core
  - Tape as shown

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#### Step 8 — Apply New 27WON Logo



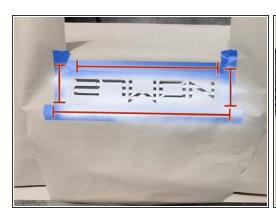




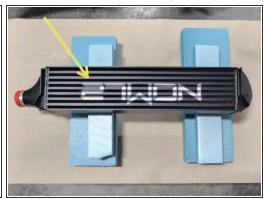
- For repainting the "27WON" logo, 27WON recommends Rustoleum 2X Ultra Paint & Primer in Semi-Gloss White
- Read and follow manufacturers instructions on the paint can
- Hold the can ~ 6 inches vertical from the stencil surface
- Noint the spray from the can straight down or excessive overspray will occur
- Spray the paint straight down while moving side to side in a slow and consistent pace
  - Spray 2-3 coats of paint until white color is consistent over all exposed intercooler core
- Verify the edges and corners of the entire logo have solid white color

© 2023 Page 9 of 12

## Step 9 — Let Paint Dry Then Remove Stencil





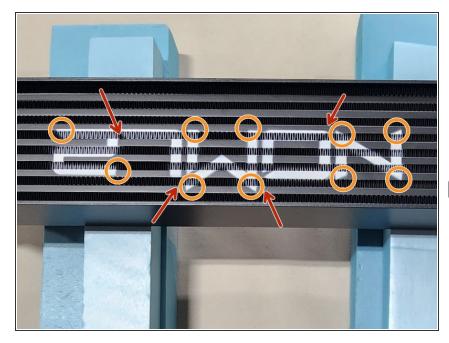


## Allow sufficient time for the paint to dry before proceeding

- Let paint dry fully
- Remove the tape holding the paper to the intercooler
- Remove the attached paper
- Remove the tape holding the stencil to the intercooler
- Carefully lift the entire stencil straight off the intercooler

© 2023 Page 10 of 12

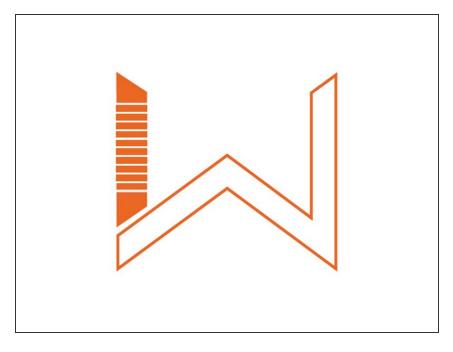
### Step 10 — Verify Logo Quality



- Verify:
  - Paint overspray does not cause letters to blend into each other
  - Corners and edges have sharp line and consistent color
- If logo quality is poor and needs to be repainted, it's recommended to cover the logo in black paint, allow to dry, and repeat the painting process already outlined
- Reinstall intercooler on car
- Reinstall front bumper

© 2023 Page 11 of 12

#### Step 11 — I Dare You to REDEFINE



- This completes the repainting process of your 27WON
   Performance Intercooler when using the 27WON FMIC Stencil
- We hope you were impressed with your 27WON experience. Email us at sales@27won.com or call us at 571-271-0271 with any questions or concerns
- Please Leave a review here:
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