



SPRINT CAR BODY INSTALLATION GUIDE

THE NEW STANDARD IN SPRINT CAR TECHNOLOGY

INTRODUCTION

The Five Star Sprint Car body is designed for durability, lightweight performance, and universal chassis compatibility. This guide outlines the recommended installation process for the dash, hood, nose, and nose cap. All panels are oversized and can easily be trimmed to fit on any chassis configuration.

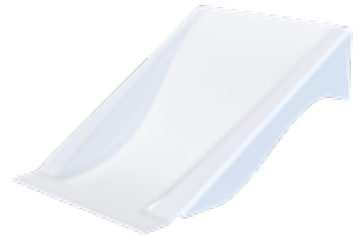
BODY PANEL IDENTIFICATION



Dash Panel



Hood



Nose



Lower Nose Cap



Right Arm Guard



Left Sail Panel

TOOLS REQUIRED

- Drill
 - 1/8" and 1/2" drill bits
 - Rivet gun
 - Rivets and Backup Washers
 - Dzus fasteners
 - Marker
 - Cutoff wheel
 - Recommended: Rubber Mallet & Transfer Punch for Dzus fasteners
- * Always wear appropriate safety equipment when cutting, drilling, or trimming panels.

KEY NOTES FOR INSTALLATION

- Installation time with experienced crew: 45 minutes
- Installation time with limited experience: about 2 hours

Each team may trim and fit panels slightly different depending on chassis setup.

The Five Star Sprint Car body is designed for universal fit and quick installation.



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STEP 1: INSTALL DASH PANEL

1. Position the dash panel between the motor plate and chassis bars (Photo 1).
2. Trace the throttle linkage mount on the backside of the dash and trim as needed so the panel can wrap around the bars and sit flush (Photo 2 & 3).

Important: The dash should sit fully against the chassis bars before marking mounting holes.



STEP 2: MARK AND DRILL DASH DZUS LOCATIONS

With the dash in place:

1. Mark dzus mounting locations on the chassis tabs (Photo 4 & 5)
2. Remove the dash
3. Drill dzus holes in the dash panel
4. Reinstall the dash and insert dzus fasteners (Photo 6 & 7)



STEP 3: POSITION HOOD ON DASH

1. Set the hood onto the dash panel.

2. Make sure:

- Hood sits in the dash joggle
- Hood and dash are flush

Important: The hood must sit inside the dash joggle, not on top of it. If needed, trim the lower front section of the hood on both sides so it lays flat against the dash.



PHOTO 8



PHOTO 9

STEP 4: MARK HOOD DZUS LOCATIONS

With the hood installed:

1. Mark dzus locations on the lower sides of the hood
2. Remove hood
3. Drill dzus holes
4. Reinstall hood and insert dzus fasteners.



PHOTO 10



PHOTO 11

STEP 5: INSTALL DASH DZUS SPRINGS

1. Remove the hood again.
2. Locate the dimple locations on top of the dash and install dzus springs.
3. Reinstall the hood.



PHOTO 12



PHOTO 13

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STEP 6: INSTALL NOSE PANEL

1. Attach the nose to the hood.
2. Mark the front edge of the nose where trimming may be required.
3. Trim as needed for proper fit.
4. Locate mounting tabs on the lower nose and mark dzus locations.
5. Drill holes and install dzus fasteners.



STEP 7: INSTALL NOSE CAP

1. Slide the nose cap over the lower nose section.
2. Mark dzus locations.
3. Drill holes and install dzus fasteners to secure the nose cap to the nose.



ADDITIONAL PANELS: RIGHT ARM GUARD AND LEFT SAIL PANEL

1. Position the panel against the chassis and check fitment.
2. Trim the panel as needed to allow proper clearance around chassis bars and mounting points.
3. Test fit the panel again and continue trimming until the panel sits flush.
4. Mark dzus fastener locations using the chassis tabs as a guide.
5. Drill dzus holes and install fasteners following the same method used for the dash and hood panels.

Note: These panels may require multiple test fits and minor trimming depending on chassis configuration.

FINAL INSTALLATION REFERENCE

