



**Check out all of the features of the C.O.T!**

**1. Front Splitter** — Allows teams to tune the front downforce to individual drivers and tracks

**2. Brake Air Intake** — Directs outside air to brake discs and rotors for additional cooling

**3. Radiator Air Intake** — Directs outside air into the radiator to cool engine fluids

**4. Body Panels** — Fabricated from 24-gauge/0.0247-inch (minimum) cold-rolled sheet metal

**5. Hood Pins** — Four, quick-release metal pins with wire tethers that keep the hood closed

**6. Cowl Induction** — Housing for the air cleaner that connects the air intake at the base of the windshield to the carburetor

**7. Jack Post** — Area where the jackman places the jack to lift the car during pit stops

**8. Roll Cage** — A cage of steel tubing inside the car that protects the driver during impacts and rollover

**9. Windshield Clips** — Allow for easy removal of the windshield should a driver need to be extricated from the car

**10. Double Frame Rail and Energy Absorbing Material** — A combination of steel plating and energy absorbing materials installed in between the roll cage door bars and door panels that attenuate energy upon impact

**11. Window Net** — Safety device located in the driver-side window that keeps the driver's head and arms inside the car during an accident

**12. TV Camera** — Allows NASCAR fans to view the racing from the driver's perspective

**13. Roof Strips** — Two half-inch-tall aluminum strips which run lengthwise on the roof to help prevent the car from flipping when turned sideways during a spin or accident

**14. Alternate Exit** — Also known as a "roof hatch," it allows drivers to exit the car in the event of an emergency situation

**15. Roof Flaps** — Help prevent the car from becoming airborne when it is turned sideways or backwards during a spin or accident

**16. Cooling Vents** — Help remove warm air from the cockpit

**17. Goodyear Eagle Racing Tires** — Treadless radial tires designed specifically for racing

**18. Jacking Bolt** — Area where the crew uses a tool to adjust the handling of the car by altering the pressure of the rear wings

**19. Adjustable Rear Wing** — Directs the air flowing over the rear of the car, providing better balance and control in traffic

**20. Dry Break Fuel Cell** — Holds 17.75 gallons of Sunoco racing fuel inside a protective, puncture-resistant bladder