



TONY STEWART RACING

No. 15 Arctic Cat/Ford Performance/Curb Car Specifications

EXTERIOR	
Wheelbase:	85 inches minimum, 90 inches maximum
Overall Length:	14 feet maximum
Overall Width:	78 inches maximum
Overall Height:	61 inches average to top of roll cage
Overall Weight:	1,400 pounds minimum, including driver
Driveline:	Direct drive (without clutch or transmission) Quick-change gears behind rear-end assembly
Top Wing:	Center foil maximum 25 square feet Maximum width of 60 inches
Front Wing:	Center foil 6 square feet Maximum width of 36 inches
CHASSIS	
Design:	Tubular 4130 aircraft steel (min. 1.5 inch outer diameter and .058-inch wall thickness)
Brand:	J&J Auto Racing
Shocks:	Penseke Shocks
Brakes:	Red Devil Brakes, three- or four-wheel discs
Wheels:	Sander Wheels (aluminum, 15 inches in diameter) Right rear: 17 inches wide; left rear: 15 inches wide; front wheels: 10 inches wide
Tires:	Hoosier Racing bias-ply tires
ENGINE	
Type:	Normally aspirated, V-8, cam-in-block, small block engines only Maximum capacity of 410 cubic inches
Brand:	Chevrolet/Donovan by Shaver
Engine Builder:	Ron Shaver, Shaver Specialties Engines
Displacement:	410 cubic inches
Horsepower:	800+ horsepower
CAPACITY	
Fuel:	Methanol by Sunoco (28-gallon capacity average)
Fuel System:	Mechanical fuel injection by Waterman/Engler
Cooling System:	C&R Racing Performance