

Airpower Build Sheet 993RS #495



Note: class is GT3R, Not S, this was a last minute addition on grid...this was 26 Sep 2009, Started last after my 996 RSR broke, #495 Finished 1st in class, 3rd overall, Workers choice

MOTOR # 495 in 993

- 91 964 Super Cup Case

- 97 993 EVO Heads

-- Aasco Springs/Ti retainers

-- Ported intake, slight clean up

-- Stock Ceramic exhaust port

- Intakes 53mm RS

- Exhaust 48mm

993 Crank

Pauter Rods

J & E Custom lightweight 3.8 pistons/cylinders, designed by Charles at L&N Engineering

--Heat Barrier Ceramic coating

Cams: 993 Supercup, EVO

Exhaust: custom 5 step headers w/3 inch x-pipe

Induction: Rothsport Throttle bodies, 53mm, made in England

Compression: 11.88 to 1.0

Rev Limiter 7500, probably safe to 8500

Ignition: Twin MSDs; MOTEC M-600 w/expanded data logging to 512 k enabled(about an hour)

Hours On motor: 5.8

Trans:
Gbox built
993 RSR Diff, 80/60
NEW 8:32 Ring and Pinion...PMNA, new style
Short gears to 155MPH at 7500 RPM
-Billet Shift
Forks
Hours on motor: 5.8

Chassis:

95 993, theft recovery bought in 97
Cage: Custom, tied to longitudinals and front/rear p/u points
Seat: Recaro SPG, purchased new
Belts: Willans
NEW GT3 Axles
NEW Windshield
Fuel Safe 22 Gal cell, new foam in 06
Aeromotive Fuel Pump, all aeroquip lines
Dual Front Oil coolers, stock oiling system w/remote 993 thermostat
F/R Bumpers: Fiberglas w/RS front whiskers
Decklid: 993 Carbon fiber w/3.8 tails mounts, Predator wing on Carbon fiber/Kevlar uprights
Hood: carbon fiber, removable, vinyl pirate
Doors: stock Steel, drilled, gutted
Wt: 2450lbs

Suspension:

Struts: GT2EVO/RSR Porsche Motorsports Bilstein 2 way, 13 setting both bump and rebound adjustable
Full EVO front suspension including uprights (knuckles), monoballs on a-arms, RSR tie rods, TRG 23 MM Front Sway 5 way adjustable
Rear Suspension 1.25 inch NASCAR Sway; ERP Monoball Camber, Toe, and Kinetic Suspension links, fully adjustable turn buckle type
Kelly Moss PRO camber plates
Lowered engine cradle to lower center of Gravity
RS Motor mounts: semi solid

Wheels:

1 Set 3 piece BBS RSR 2 Orange magnesium Centers(decent hoosier slicke)
1 Set 3 Piece BBS RSR 2 Gold Aluminum low time centers(OK Yokahama Slicks)
1 Set Technology Turbo twists: rains
- You Can Run DOT Hoosiers on these wheels, no problem 235/40 18 fronts, 285/30 18 Rears

Spares Available

NEW Front Pads(padig Yellow) Cryo'ed Rotors 993 (\$1200)

Rear Pads: Pagid Blacks
NEW Evo Uprights, (\$1800)

Logbooks: Current 2009 PCA, POC, NASA
Price: \$59,000/Reasonable Offers