HDT VL AERO (Turbo)

As featured in Holden Performance 1, and Perth Street Car Vol 19. No.4 Magazines, this Tuxedo Black HDT VL AERO is a truly unique vehicle. Originally starting its life as at BT1 Pursuit vehicle for the New South Wales police constabulary, it was subsequently enhanced by Just Commodores in Sydney post tour of duty, then HDT Sydney in 1994 for birthright tags and up-specification to AERO specs. It is the only known HDT tagged / BT1 plated vehicle.

The current owner has painstakingly created a truly unique vehicle with a meticulous attention to detail rebuild and customisation including onboard SatNav, prototype digital indash speedometer, prototype discreet shift light and gear indicator and HUD speedo for racetrack duties (all easily reversible if required to take car back to stock). Coupled with a custom, state of the art 40,000 song sound library, 10" vision screen, and security system, this vehicle is ready to cruise and turn heads. The ECU has been tuned for street work and the intercooled turbo engine produces more Kw than a standard VL Walkinshaw at this time. Enthusiasts know what these engines are capable of and the ECU can be reprogrammed for race day and quarter mile outings if required with proper equipment via USB cable.

The interior is "as new" and in excellent concourse condition with safety features such as fire extinguisher and first aid kit. This has been a no expense spared, as much new old stock parts (NOS) restoration and customisation, labour of love project spanning 18 years and needs a new home. External accessories such as fitted car cover, Thatcham CAT 3 steering wheel lock (also known as "the steering lock from hell") and show day sandwich display board included in sale.

There is nothing to spend on this show car ready and quality vehicle, except your time enjoying driving it with your family or mates.

Engine and Drivetrain

- Nissan / Holden RB30ET (Matching Number) Engine
- Turbo Garret T3 with hidden custom intercooler
- Modified ratio MX7 gearbox (lightened steel flywheel with ceramic Exedy clutch)
- Link G4+ ECU installed and tuned by Ovaboost
- Custom Fuelrail and 550CC EV14 Full Length Injectors
- Hidden front battery compartment
- 3" Mandrel Bent Exhaust system
- HDT Group A Slotted Brakes
- Diff: Borg Warner LSD 3.45:1 / 28-Spline Axles
- Cam / Drank / Rods / Pistons Supplied by HDT Sydney
- Bilstein Shocks / King Springs
- HDT Peter Brock Energy Polarizer
- Custom LED warning Fuserail
- Custom discreet plug in trickle charger

- Custom 140amp Alternator
- Custom 3 row radiator
- Custom colour coded hoses
- Custom chrome and aluminum engine work including HDT AERO logo laser cut on strut covers

Exterior

- Custom Tuxedo Black Paint
- FULL AERO Kit by HDT / Calais Flip-lights
- Custom LED globe replacement Front Headlights and Rear Taillights
- Custom 4K resolution / night vision reversing camera with on-screen park assist
- Custom Hidden Parking Proximity Sensors (front / rear bumpers)
- Custom Twin Battery Setup (Engine Bay / Boot) / hidden wiring
- Simmons FR17 (including unused FR17 rim on boot spare tyre)
- NEXEN High Performance Tyres (New Less than 300km wear)
- Custom HDT Brock / AERO front fender and rear decals (remade as HDT ones inferior in quality)
- Complete AERO / Peri-Integration decal set

Interior

Custom Sound and Vision System

Head Unit: Pioneer AVH-X7800BT (BlueTooth Enabled / DVD)

Speakers:

- Front
 - DynAudio Esotec System 242Gt (incl.Hidden Tweeters)
 - DynAudio Esotar E1200
- Rear Parcel Shelf
 - Eclipse SP896
- Boot
 - 2 x Rockford Fosgate Power 12" Slim P3SD412
- Amplifiers
 - Rockford Fosgate 400.4 Punch Amplifier
 - Rockford Fosgate Punch P325.1 Mono Amplifier
 - Kenwood KAC-5206 Amplifier
- Custom DynAudio front door speaker trims and Rear Parcel Shelf
- Custom centre console iPod Dock (40,000 song library 1950 2022)

Interior:

- Original HDT Option Steering Wheel
- Original NOS HDT Leather Gear knob
- Custom SatNav (Google Maps)
- Prototype In-dash Digital Speedometer (only one in existence)
- Prototype Speed Alert System / Warning sensor (only one in existence)

- Prototype "HDT Racing" Racetrack shift Light and Gear Indicator.
- Custom Speedometer Heads Up Display (HUD)
- Incandescent 80s era Dash globes replaced by bright LEDs
- Custom late model Opel electric window motor replacement (four doors)
- Custom VY Commodore centre console window switch
- Custom Autometer Nexus Boost Gauge A-Pillar pod with remote control (in centre console)
- Custom rear parcel shelf reversing warning meter
- Custom Boot / LED lights
- Custom Vehicle Security System
- Custom Fire Extinguisher mount
- Custom Boot Mount First Aid Kit

Included Accessories

- Accessories Disklok Thatcham CAT 3 rated steering wheel lock (Impossible to remove) x 2 Keys
- Show car Sandwich Board
- Fitted Car Cover