



# 1991 Reynard 91D Formula Holden



(Formula 3000)

**Serial Number:** 91D-021

**Engine Number:** A10DOS

**Gearbox Number:** DEQ0019

**Logbook:** SVRA

**Condition:** Excellent

**Price:** US \$65,000

**Location:** Philadelphia, PA US



## Description

1991 Reynard 91D Formula Holden (nee Formula 3000). Excellent condition. Absolutely race-ready. Fresh engine by MWE. Fresh gearbox by G.E. Engineering. New engine management system and new AIM data logging digital dashboard. Car now 100 percent reliable. This car would make an excellent track day car and/or BOSS-Group 9 race car.

## History

Originally Formula 3000 race car from Europe, actual chassis history unknown. Then, as most F3000 cars from that period -- when their usefulness had finished, generally at the end of that model year -- the cars were sent to Australia and converted to Formula Holden to race in that one-make series. This, along with some other Holden cars, made its way to the states following the end of the Holden era to be raced in the BOSS series on the east and west coasts.

## Performance Data

- **Class:** BOSS & SVRA Group 9
- **Weight:** 1300 lbs

## Engine

- **Engine Builder:** MWE
- **Manufacturer:** Holden (Buick)
- **Type:** V6
- **Displacement:** 3.8



- **Horsepower:** 400 BHP
- **Induction:** Electronic Fuel Injection/Throttle Body
- **Heads:** Iron
- **Block:** Iron
- **Main Caps:** Steel
- **Crankshaft:** Steel
- **Connecting Rods:** Steel
- **Pistons:** Aluminum
- **Camshaft:** 1
- **Valves:** Stainless Steel
- **Clutch:** Twin-Plate Quartermaster
- **Pressure Plate:** Quartermaster
- **Flywheel:** Steel
- **Exhaust:** Mild-Steel Tubular with Mufflers
- **Total Time:** 1.5 hours
- **Races:** 1

## Fuel System

- **Fuel Cell**
- **Capacity:** 20 gallons +
- **Fuel Pump:** Submersible
- **Fuel Type:** Race Gas

## Oil/Water System

- **Radiator:** Aluminum
- **Water Rad Location:** Side-Pods
- **Water Pump:** Holden
- **Oil Cooler:** Mocal
- **Oil Cooler Location:** Right Side-Pod

## Electrical System

- **Ignition:** Electronic
- **Alternator:** yes
- **Battery:** Varley
- **Data Logger:** yes
- **Computer:** yes

## Transmission

- **Manufacturer:** Hewland/Reynard
- **Type:** Transverse
- **Gears:** 5 Forward, 1 Reverse



- **Shifter:** Manual H-Pattern
- **Trans Cooler:** yes
- **Races:** 2.5 hours

## Rear End

- **Manufacturer:** Hewland
- **Type:** Transaxle
- **Cooler:** no
- **Case:** Aluminum
- **Races:** 2.5 hours

## Body

- **Construction:** Fiberglass engine cover
- **Color:** Red
- **Condition:** Perfect

## Chassis

- **Type:** Monocoque
- **Builder:** Reynard
- **Material:** Carbon Composite
- **Finish:** Red Paint
- **Condition:** Perfect
- **Front Suspension:** Upper & Lower Wishbone Pull-Rod Actuation, Black Kephos, Perfect
- **Rear Suspension:** Upper & Lower Wishbone Pull-Rod Actuation, Black Kephos, Perfect
- **Shocks:** New Koni shocks and springs
- **Brakes:** Vented Rotors, front and rear
- **Steering:** Rack & Pinion
- **Wheels:** 1-Piece Mag Alloy
- **Tires:** Avon Radial Slicks & Wets, new

## Interior

- **Color/Finish:** Carbon
- **Material:** Carbon
- **Fire System:** SPA
- **Restraints:** 6-Point Willans Harness
- **Guages:** Integral "Info" Digital Display Aim Data Logging Dash
- **Steering Wheel:** Suede Rim, removable

## Spares

Various Suspension components

Spare Nose w/Wings fitted































