HB D8T Evo3

Setup: Super easy to drive 2026 · Gary Wright (HB Racing) · May 23, 2026

so dialed
Open/save in RC Setup App →

Scan to open in the app

EVENT	
Event	Round 2 points series
Class	Nitro Truggy

TRACK	
Track	Thunder Road Hobbies
Type	Outdoor loose/loamy
Grip / moisture	Medium / Wet/Dry
Surface / layout	Bumpy / Tight
Air temp	85°F (29°C)
Track temp	80°F (27°C)

RESULTS	
Race type	Main
Finish	1st

FRONT SUSPENSION

A mount inserts	4 / 1 dot down
ACKERMANN	
Inner steering link location	1 - Front
Outer steering link location	A - Back
Anti-roll bar	2.6mm
Anti-roll bar stud location	1 - Inside
Arm stiffeners	Carbon
Arms	Standard
Axle height: steering block spacers	Top 1mm / bottom 1mm
B mount	WS B Block / 2 dot up
BUMPSTEER	
Inner steering link spacers	2 mm
Outer steering link spacers	4 mm
Camber	48.5mm degrees
CAMBER LINK	
Inner location	2 - Mid-bottom
Outer location	B - Middle
Caster block	20 degree degrees
Droop	+6 mm
Ride height	35 mm
SHOCKS	
Arm mounting hole	Outside
Tower mounting hole	3 - Middle-out
Steering block	4 degree
Steering block arm	Type 3
Toe	71mm degrees
Track: wheel hexes	Standard
Wheelbase: arm spacers - F/R	5 / 1 mm

NOTES Aluminum steering blocks

ELECTRONICS

Steering servo brand	Reds
Steering servo model	Gen 1
Throttle servo brand	Reds
Throttle servo model	Gen 1

REAR SUSPENSION

Anti-roll bar	2.8mm
Anti-roll bar stud location	1 - Inside
Arm stiffeners	Carbon
Arms	Standard
Axle height: hub inserts	2 / 1 dot up
C mount	WS
C mount inserts	1 up / 2 out
Camber	68.5mm degrees
CAMBER LINK	
Inner location	3 - Mid-top
Outer location	B - Middle
D mount (toe)	Ws 3.00-3.75
D mount inserts	1 up / 2 out
Droop	+3 mm
Hub	Standard
Hub carrier arm	Type 5
Hub outboard toe	0 deg wide
Ride height	38 mm
SHOCKS	
Arm mounting hole	Outside
Tower mounting hole	3 - Middle-out
Toe	.
Track: wheel hexes	Standard
WHEELBASE	
Arm spacers - F/R	5.3 / 1.3 mm
Hub spacers - F/R	2mm rear mm

NOTES Remove aluminum spacer by D block

BODY & CHASSIS

Body	Jconcepts body
BODY MOUNT HEIGHT	
Front	2 - Middle
Rear	2 - Mid-bottom
Rear wing	Jconcepts
Rear wing mount	+10mm
Rear wing mount height	4 - Top
Rear wing wickerbill	1mm spacer behind lower wing mount brace
Screws & turnbuckles	Jconcepts turnbuckles

SHOCKS

	FRONT	REAR
Oil weight	600 cst	525 cst
Pistons	TRC 6x1.35	TRC 6x1.45
Shock bladder	Oring	Oring
Shock length	114 mm	133 mm
Springs	Gold 79.6gF	Blue 61.6gF

DIFFERENTIALS

	FRONT	REAR
Diff fluid	15,000 cst	7,000 cst
Center diff fluid	15,000 cst	

NOTES Diffs had 1 race on them

DRIVETRAIN

Clutch shoes & springs	Reds 4 alum on H setting
Drive ratio - final	16.539
Drive ratio - internal	4.3
Driveshafts - front	Universal
Driveshafts - rear	Universal
Pinion	13 teeth
Spur	50 teeth

ENGINE

Engine brand	Reds
Engine model	721sv gen 5
Fuel	Vp Lutz 30%
Glow plug	TS4
Pipe / header	2113 x-one

TIRES

	FRONT	REAR
Tire brand / type	TZO 500	TZO 500
Tire compound	Soft LW	Soft LW
Tire insert	Closed-cell	Closed-cell
Wheel brand / type	TZO	TZO