

XRAY XB8

1/8 LUXURY NITRO OFF-ROAD BUGGY



XRAY®

XRAY XB8



**UNIQUE
REVOLUTIONARY
C-HUB SUSPENSION**

I.A.C. USES ONE C-BLOCK FOR ENTIRE
CASTER RANGE ADJUSTMENT

The XRAY XB8 is a modern, high-competition, premium luxury racing 1/8 nitro off-road car that was designed, developed and styled by **Dipl. Eng. Hudy Juraj**, manufactured completely and exclusively by **XRAY in Slovakia (Europe)**.

XB8 was designed around a no-compromise platform; the attention to detail creates a low-maintenance, extra-long life buggy. Ultra-low center-of-gravity (CG) and optimized weight balance make set-up, driving, and maintenance quick and easy.

XB8 is the only off-road car to include all hop-ups in the box to tune for any racing condition in the world!



HIGH PERFORMANCE PARTS

MAIN FEATURES:

- fully-optional premium high-competition off-road buggy
- very easy assembly/disassembly and maintenance
- exclusive **Hudy Spring Steel™** drive train parts
- efficient C-hub suspension with innovative **I.A.C.™** (Integrated Adjustable Caster)
- lightweight strong molded steering blocks with molded-in steel bushings
- fully adjustable suspension featuring **I.S.S.™** (Integrated Suspension Settings)
- ultra-low CG, all parts centralized in chassis
- optimised front/rear and left/right weight balance for perfect jumps
- pure racing design, highest performance and long life, ultra-durable parts
- fully independent, fully adjustable suspension with full time 4WD
- ultra lightweight high-tensile transmission parts hand made from special world-renowned top-secret self-developed **Hudy Spring Steel™**
- drive train includes 22 high-speed rubber sealed bearings for maximum efficiency and speed
- ultra precision front/rear and center diffs with **Hudy Spring Steel™** outdrives
- pinions, spurs, crown gears and clutch bell manufactured by **HUDY®**
- 7075 Swiss T6 CNC-machined chassis (3mm), front/rear shock towers (4mm), suspension blocks (5mm), steering plate (3mm) and brace (5mm)
- all alu parts feature Xray stylish black with silver edging design
- aluminum shocks with 3.5mm rigid shock shafts
- laser-cut, precision-ground steel brake disks for ultra-efficient fade-free braking
- adjustable turnbuckles made from famous **Hudy Spring Steel™**

ADJUSTMENT POSSIBILITIES:

- fully adjustable front and rear suspension geometry: caster, camber, toe-in, anti-dive, anti-squat, ride height, downstop, roll center, wheelbase, Ackermann, inboard toe.
- adjustable spring steel turnbuckles (steering, front & rear upper links)
- optimised multiple upper and lower shock mounting locations for front and rear

INCLUDES:

- 2 sets of shock springs
- 2 sets of clutch springs (0.9mm and 1.0mm)
- complete set of eccentric bushings for **I.A.C.™**
- front and rear anti-roll bars
- alu fuel filter
- clutch bell
- body
- set of stylish XRAY wheels
- 4 HUDY **profiTOOLS** included
- full-color instruction manual

TECHNICAL DATA:

Length:	482 mm
Width:	306 mm
Height:	180 mm
Wheelbase:	321 ~ 327 mm
Weight:	3 350 g
Gear Ratio:	11.79



Integrated Adjustable Caster (I.A.C.)

Composite steering block with moulded-in steel bushing

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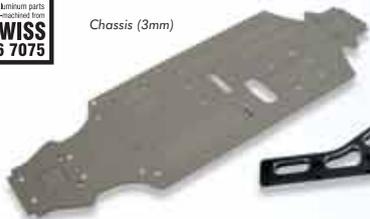
ALL HOP-UPS INCLUDED

XRAY XB8

HIGH PERFORMANCE OPTION PARTS INCLUDED

All aluminum parts color-anodized from SWISS T6 7075

Chassis (3mm)



Brace (5mm)



Rear Shock Tower (4mm)



Engine Mounts



Suspension Blocks (5mm)



Front Shock Tower (4mm)



Steering Plate (3mm)

Clutch Bell



Aluminum 3-shoe Clutch



Rubber-Sealed Ball-Bearings



Hudy Spring Steel™ Universal Drives



Hudy Spring Steel™ Adjustable Turnbuckles



Laser Cut, Specially Ground Ventilated Brake Disks



Hudy Spring Steel™ Outdrives



High Performance Differentials Front / Center / Rear



Machined Aluminum Oil-filled Coil-over Shocks with 3.5mm Shafts and Rubber Boots



Alu Fuel Filter



FREE BONUS



Shock Springs 2 sets



Anti-Roll Bars Front / Rear



Clutch Springs 0.9mm / 1.0mm

Set of Steel Eccentric Bushings for I.A.C.™



5-cell (6.0V) High-Capacity 1200mAh NiMH Receiver Pack



HUDY profTOOLS: 1.5mm, 2.0mm, 2.5mm + Philips screwdriver



8581703930075

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