

XRAY XB8'21 PIVOT BALL

FRONT

PIVOT BALLS

UP STEEL ☐ ALU ☐

DOWN STEEL ☐ ALU ☐

OFFSET

0 +1 +2

PIVOT NUT

ALU ☐

BRASS ☐

FRONT DROOP

MEASURE UNDER WHEEL AXLE

STEERING BLOCK

HARD ☐

GRAPHITE ☐

UPPER ARM SHIM /mm

0 1 1.5 2

FRONT LOWER SHOCK POSITION

2 1

SHOCK TOWERS

FRONT ALU ☐ GRAPHITE ☐ REAR ALU ☐

UPPER SHOCK POSITION

6 5 4 3 2 1

5 6 7 8

1 2 3 4

REAR ROLL CENTER

3 2 1

LOWER ROLL CENTER

3 2 1

FLAT ☐

REAR SUSPENSION ARMS

LSM ☐

UPRIGHT ROLL CENTER

1 2 3

UPRIGHT

MEDIUM ☐

HARD ☐

GRAPHITE ☐

OFFSET

0 +1 +2

REAR DROOP

MEASURE UNDER WHEEL AXLE

FRONT

UPPER ROLL CENTER

1° ☐ 0.5° ☐

1° ☐ 0.5° ☐

STEERING BLOCK

CENTER

TRAILING

FF

FR

1° ☐ 0.5° ☐

1° ☐ 0.5° ☐

CASTER SHIM

0 1.0 1.0 2.0

UPPER ARM POSITION

BUMP STEER SHIM

STEERING PLATE /mm

STEERING BLOCK /mm

SHIMS PLACE ALWAYS UNDER

WHEELBASE SHIM POSITION

0mm 2mm 4mm

SHIMS BEHIND FRONT ARM

GRAPHITE BRACE

WITHOUT ☐

1-PIECE ☐

2-PIECES ☐

WHEELBASE SHIM POSITION

0mm 2mm 4mm

SHIMS IN FRONT OF REAR ARM

REAR WING

STANDARD ☐

LEXAN ☐

FRONT MIDDLE REAR

OTHER

WING HOLDER

FRONT ☐

REAR ☐

RF

1° ☐ 0.5° ☐

+2mm ☐ 0mm ☐

FRONT LOWER ROLL CENTER REAR

ECCENTRIC BUSHINGS

RR

1° ☐ 0.5° ☐

+2mm ☐ 0mm ☐

FRONT TOE OUT

STEERING PLATE

1 DOTS ☐ 2 DOTS ☐

FRONT DRIVE SHAFT

CVD ☐

UNIVERSAL ☐

ACKERMANN POSITION

4 3 2 1

TOP DECK

COMPOSITE ☐

GRAPHITE ☐

SERVO SAVER

TIGHT ☐

MEDIUM ☐

SOFT ☐

SIDE GUARD

SOFT ☐

MEDIUM ☐

DIFF PLATE

COMP. ☐

GRAPHITE ☐

DRIVE SHAFT

CVD ☐

DOGBONE ☐

GRAPHITE BRACE

YES ☐ NO ☐

WHEELBASE

0mm 1mm 2mm 3mm 4mm

SHIMS IN FRONT OF UPRIGHT

RADIO CASE

SOFT ☐ HARD ☐

REAR DRIVE SHAFT

CVD ☐

UNIVERSAL ☐

FRONT

FRONT CAMBER

LENGTH /mm

UPPER ARM

SOFT ☐

MEDIUM ☐

GRAPHITE ☐

LOWER ARM

SOFT ☐

MEDIUM ☐

GRAPHITE ☐

RIDE HEIGHT

FRONT

FULL TRAVEL SHOCKS LENGTH /mm

REAR CAMBER

LENGTH /mm

RIDE HEIGHT

REAR