

XRAY XB8'23 PIVOT BALL

FRONT

STEERING BLOCK
MEDIUM ☐
HARD ☐
GRAPHITE ☒

PIVOT BALLS
UP STEEL ☒ ALU ☐
DOWN STEEL ☒ ALU ☐

OFFSET
☒ 0 +1 +2

PIVOT NUT
ALU ☒
BRASS ☐

FRONT DROOP
+7
MEASURE UNDER WHEEL AXLE #107717 GAUGE

UPPER ARM SHIM /mm
0 ☒ 1 ☐ 1.5 ☐ 2 ☐

UPPER ARM WING
NONE ☒
LEXAN ☐
CARBON ☐

SHOCK TOWERS
FRONT ALU ☒ GRAPHITE ☐ REAR ALU ☒ GRAPHITE ☐

UPRIGHT
MEDIUM ☐
HARD ☐
GRAPHITE ☐
ALU ☒

FLAT LSM
☒ FLAT ☐ LSM

LOWER ARM SHIM
☒ 0 ☐ 1mm ☐ 2mm

REAR DROOP
-5
MEASURE UNDER WHEEL AXLE

FRONT

UPPER ROLL CENTER
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

WHEELBASE SHIM POSITION
0mm 2mm 4mm
SHIMS IN FRONT OF REAR ARM

REAR WING
COMPOSITE ☐
LEXAN ☒
OTHER _____

CUT OUT HOLES
REDUCE DONFORCE
0 1 2 3 4 5 6 7 8 9 10

GRAPHITE BRACE
WITHOUT ☒
1-PIECE ☐
2-PIECES ☐

WING HOLDER
FRONT ☒
REAR ☐

FRONT LOWER ROLL CENTER
ECCENTRIC BUSHINGS

FRONT TOE OUT
1.5
#35215 ADJ. DRIVE AXLE

STEERING PLATE
1 DOT ☐ 2 DOT ☒

WHEELBASE
0mm 1mm 2mm 3mm 4mm
SHIMS IN FRONT OF UPRIGHT

REAR TOE IN
2.5
#35215 ADJ. DRIVE AXLE

FRONT DRIVE SHAFT
CVD ☐
UNIVERSAL ☒
LENGTH /mm

ACKERMANN POSITION
4 3 2 1

SERVO SAVER
TIGHT ☒
MEDIUM ☐
SOFT ☐

SIDE GUARD
SOFT ☒
MEDIUM ☐
GRAPHITE ☐

RADIO CASE
SOFT ☐ HARD ☒

REAR DRIVE SHAFT
CVD ☐
UNIVERSAL ☒
LENGTH /mm

TOP DECK
COMPOSITE ☒
GRAPHITE ☐

DIFF PLATE
COMP. ☐
GRAPHITE ☒

DRIVE SHAFT
CVD ☒
DOGBONE ☐

GRAPHITE BRACE
YES ☐ NO ☒

FRONT

FRONT CAMBER
3
LENGTH mm

FULL TRAVEL SHOCKS LENGTH
/mm

REAR CAMBER
2
LENGTH /mm

UPPER ARM
SOFT ☐
MEDIUM ☐
GRAPHITE ☒

LOWER ARM
SOFT ☐
MEDIUM ☒
GRAPHITE ☐

FRONT DIFF HEIGHT
RIDE HEIGHT 22 /mm

REAR DIFF HEIGHT
RIDE HEIGHT 26 /mm

#107717 RIDE HEIGHT GAUGE