

XRAY XB8'24 PIVOT BALL

FRONT

STEERING BLOCK
MEDIUM ☐
HARD ☐
GRAPHITE ☒

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

OFFSET
0 + -2
☒ ☐ ☐

PIVOT NUT
ALU ☒
BRASS ☐

FRONT DROOP
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
MEASURE UNDER WHEEL AXLE #107717 GAUGE

FRONT

UPPER ROLL CENTER
1° ☒ 0.5° ☐
1° ☒ 0.5° ☐

CASTER SHIM
0 1.0 1.0 2.0
UPPER ARM POSITION

BUMP STEER SHIM
STER. PLATE /mm
STER. 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 _____
FRONT MIDDLE REAR

CUT OUT HOLES
REDUCE DONFORCE

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

WING HOLDER
FRONT ☐
REAR ☐

RF
1° ☒ 0.5° ☐

RR
1° ☒ 0.5° ☐

FRONT LOWER ROLL CENTER
ECCENTRIC BUSHINGS

FRONT TOE OUT
2
#35215 ADJ. DRIVE AXLE

STEERING PLATE
1 DOT ☐ 2 DOT ☒

CHASSIS
KIT ☒
LONG +4mm ☐

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

REAR TOE IN
2
#35215 ADJ. DRIVE AXLE

SERVO SAVER
TIGHT ☒
MEDIUM ☐
SOFT ☐

SIDE GUARD
SOFT ☐
MEDIUM ☒
CARBON ☐

RADIO CASE
SOFT ☐ HARD ☒

REAR DRIVE SHAFT
CVD ☐
UNIVERSAL ☒
LENGTH /mm

FRONT DRIVE SHAFT
CVD ☐
UNIVERSAL ☒
LENGTH /mm

ACKERMANN POSITION
4 3 2 1

TOP DECK
COMPOSITE ☒
CARBON ☐

DIFF PLATE
COMP. CARBON ☒

DRIVE SHAFT
CVD ☒
DOGBONE ☐

CARBON SIDE BRACE
YES ☐ NO ☒

FRONT

-1 FRONT CAMBER
LENGTH 36.75 mm

UPPER ARM
SOFT ☐
MEDIUM ☐
GRAPHITE ☐

LOWER ARM
SOFT ☐
MEDIUM ☐
GRAPHITE ☐

FRONT DIFF HEIGHT
108 /mm

REAR DIFF HEIGHT
124 /mm

REAR CAMBER
-1
LENGTH 46.50 /mm

FRONT RIDE HEIGHT
24 /mm

REAR RIDE HEIGHT
27 /mm

#107717 RIDE HEIGHT GAUGE