

XRAY XB8'20 PIVOT BALL

FRONT

PIVOT BALLS
UP STEEL ☒ ALU
DOWN STEEL ☒ ALU

OFFSET
0 ☒ +1 ☐ +2 ☐

PIVOT NUT
ALU ☒
BRASS ☐

FRONT DROP
MEASURE UNDER WHEEL AXLE #107717 GAUGE

STEERING BLOCK
HARD ☐
GRAPHITE ☒

UPPER ARM SHIM
0 1mm 2mm OTHER 1.35

FRONT LOWER SHOCK POSITION
2 1

LOWER ARM SHIM
0 1mm 2mm

FRONT SHOCK TOWERS
ALU ☒ GRAPHITE ☐ ALU ☒

UPPER SHOCK POSITION

LONG ☒
REAR SUSPENSION ARMS
SHORT + SUSP. HOLDERS #353317 (RF) #353325 (RR)

UPRIGHT ROLL CENTER
1 2 3

UPRIGHT
HARD ☒
GRAPHITE ☐

OFFSET
0 ☐ +1 ☒ +2 ☐

REAR DROP
MEASURE UNDER WHEEL AXLE #107717 GAUGE

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 2 /mm
SHIMS PLACE ALWAYS UNDER

WHEELBASE SHIM POSITION
0mm 2mm 4mm
SHIMS BEHIND FRONT ARM

FRONT LOWER ROLL CENTER
ECCENTRIC BUSHINGS

REAR WING
STANDARD ☐
LEXAN ☒
FRONT MIDDLE REAR
OTHER

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

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

RF
1° ☒ 0.5° ☐
+2mm ☐ 0mm ☐

RR
1° ☒ 0.5° ☐
+2mm ☐ 0mm ☐

FRONT TOE OUT
3

STEERING PLATE
1 DOTS ☐ 2 DOTS ☒

FRONT DRIVE SHAFT
CVD ☒
UNIVERSAL ☐

ACKERMANN POSITION
4 3 2 1

TOP DECK
COMPOSITE ☒
GRAPHITE ☐

DRIVE SHAFT
CVD ☐
UNIVERSAL ☒

GRAPHITE BRACE
YES ☐ NO ☒

REAR DRIVE SHAFT
CVD ☒
UNIVERSAL ☐

BALANCE
15 /g

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

REAR TOE IN

SERVO SAVER
TIGHT ☐
MEDIUM ☒
SOFT ☐

SIDE GUARD
SOFT ☒
MEDIUM ☐
HARD ☐

RADIO CASE
SOFT ☐
HARD ☒

BALANCE
30 /g

FRONT

FRONT CAMBER
108 /mm

LENGTH
mm

UPPER ARM
SOFT ☐
MEDIUM ☒
GRAPHITE ☐

LOWER ARM
SOFT ☐
MEDIUM ☒
GRAPHITE ☐

RIDE HEIGHT
23 /mm

FULL TRAVEL SHOCKS LENGTH
127 /mm

REAR CAMBER
1

LENGTH
/mm

RIDE HEIGHT
27 /mm

FRONT