

**XRAY XB8'24 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**  
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**  
☐ ☒

**LOWER ARM SHIM**  
☒ 0 ☐ 1mm ☐ 2mm

**REAR DROOP**  
MEASURE UNDER WHEEL AXLE #107717 GAUGE

**FRONT LOWER SHOCK POSITION**  
2 1

**UPPER SHOCK POSITION**  
6 5 4 3 2 1

**REAR LOWER SHOCK POSITION**  
3 2 1

**UPRIGHT ROLL CENTER**  
1 2 3

**REAR ROLL CENTER**  
1 2 3

**LOWER ROLL CENTER**  
3 2 1

**WING HOLDER**  
FRONT ☒  
REAR ☐

**CUT OUT HOLES**  
REDUCE DONFORCE

**REAR WING**  
COMPOSITE ☐  
LEXAN ☒  
OTHER ☐

**FRONT MIDDLE REAR**  
☐ ☒ ☐

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

**BUMP STEER SHIM**  
STER. PLATE 0 /mm  
STER. BLOCK 0 /mm  
SHIMS PLACE ALWAYS UNDER

**CASTER SHIM**  
0 1.0 1.0 2.0  
UPPER ARM POSITION

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

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

**STEERING BLOCK**  
CENTER TRAILING

**FF FR RF RR**  
1° ☒ 0.5°  
1° ☐ 0.5°  
1° ☒ 0.5°  
1° ☐ 0.5°

**FRONT LOWER ROLL CENTER**  
ECCENTRIC BUSHINGS

**FRONT TOE OUT**  
#355215 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**  
#355215 ADJ. DRIVE AXLE

**SERVO SAVER**  
TIGHT ☐  
MEDIUM ☒  
SOFT ☐

**SIDE GUARD**  
SOFT ☐  
MEDIUM ☒  
CARBON ☐

**RADIO CASE**  
SOFT ☐ HARD ☒

**REAR DRIVE SHAFT**  
CVD ☒  
UNIVERSAL ☐  
LENGTH 94 /mm

**FRONT DRIVE SHAFT**  
CVD ☒  
UNIVERSAL ☐  
LENGTH 94 /mm

**TOP DECK**  
COMPOSITE ☒  
CARBON ☐

**ACKERMANN POSITION**  
4 3 2 1

**DIFF PLATE**  
COMP. CARBON ☒

**DRIVE SHAFT**  
CVD ☒  
DOGBONE ☐

**CARBON SIDE BRACE**  
YES ☒ NO ☐

**FRONT CAMBER**  
LENGTH mm

**FULL TRAVEL SHOCKS LENGTH**  
104 /mm 124 /mm

**REAR CAMBER**  
-2  
LENGTH /mm

**UPPER ARM**  
SOFT ☐  
MEDIUM ☒  
GRAPHITE ☐

**LOWER ARM**  
SOFT ☐  
MEDIUM ☒  
GRAPHITE ☐

**FRONT DIFF HEIGHT**  
☐ ☒ ☐

**REAR DIFF HEIGHT**  
☒ ☐ ☐

**RISE HEIGHT**  
23 /mm 27 /mm

#107717 RISE HEIGHT GAUGE

**FRONT**

**REAR**