

**XRAY XB8'21 PIVOT BALL**

**FRONT** **REAR**

**PIVOT BALLS**  
 UP STEEL ☒ ALU  
 DOWN STEEL ☒ ALU

**OFFSET**  
 0 ☐ +1 ☐ +2 ☒

**PIVOT NUT**  
 ALU ☒  
 BRASS ☐

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

**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 ☒ GRAPHITE ☐

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

**REAR SHOCK POSITION**  
 8 7 6 5 4 3 2 1

**REAR CENTER**  
 3 2 1

**LOWER ROLL CENTER**  
 3 2 1

**UPRIGHT ROLL CENTER**  
 1 2 3

**UPRIGHT**  
 MEDIUM ☐  
 HARD ☒  
 GRAPHITE ☐

**OFFSET**  
 0 ☐ +1 ☐ +2 ☒

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

**FLAT** ☐

**REAR SUSPENSION ARMS**  
 M ☐ H ☐ XH ☒ G

**LSM** ☐

**ANTI-ROLL BAR**  
 1 2

**FRONT** **REAR**

**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**  
 STANDARD ☐  
 LEXAN ☐  
 FRONT MIDDLE REAR  
 OTHER **HB**

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

**WING HOLDER**  
 FRONT ☐  
 REAR ☐

**STEERING BLOCK**  
 CENTER  
 TRAILING

**FF**  
 1° ☒ 0.5° ☐

**FR**  
 1° ☒ 0.5° ☐

**LOWER ROLL CENTER**  
 ECCENTRIC BUSHINGS

**RR**  
 1° ☒ 0.5° ☐  
 +2mm ☐ 0mm ☐

**FRONT** **REAR**

**-0.5 FRONT TOE OUT**

**STEERING PLATE**  
 1 DOTS ☐ 2 DOTS ☒

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

**-3 REAR TOE IN**

**FRONT DRIVE SHAFT**  
 CVD ☒  
 UNIVERSAL ☐

**TOP DECK**  
 COMPOSITE ☒  
 GRAPHITE ☐

**ACKERMANN POSITION**  
 4 3 2 1

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

**SIDE GUARD**  
 SOFT ☐  
 MEDIUM ☒  
 HARD ☐

**RADIO CASE**  
 SOFT ☐ HARD ☒

**REAR DRIVE SHAFT**  
 CVD ☒  
 UNIVERSAL ☐

**DIFF PLATE**  
 COMP. ☐  
 GRAPHITE ☒

**DRIVE SHAFT**  
 CVD ☒  
 DOGBONE ☐

**GRAPHITE BRACE**  
 YES ☐ NO ☒

**FRONT** **REAR**

**-3 FRONT CAMBER**

**106 /mm FULL TRAVEL SHOCKS LENGTH**

**124 /mm**

**REAR CAMBER -2**

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

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

**LENGTH**  
 mm

**LENGTH**  
 /mm

**RISE HEIGHT**  
 23 /mm

**RISE HEIGHT**  
 27 /mm

**RISE HEIGHT**  
 /mm

**FRONT** **REAR**