

**XRAY XB8E'20 PIVOT BALL**

### FRONT

**PIVOT BALLS**

UP STEEL ☒ ALU ☐

DOWN STEEL ☒ ALU ☐

**STEERING BLOCK**

HARD ☒ GRAPHITE ☐

**OFFSET**

0 ☒ +1 ☐ +2 ☐

**PIVOT NUT**

ALU ☒ BRASS ☐

**FRONT DROOP**

max

MEASURE UNDER WHEEL AXLE #107717 GAUGE

**UPPER ARM SHIM**

☒ 0 ☐ 1mm ☐ 2mm ☐ OTHER

**FRONT LOWER SHOCK POSITION**

2 1

**LOWER ARM SHIM**

☒ 0 ☐ 1mm ☐ 2mm

**SHOCK TOWERS**

FRONT ALU ☒ GRAPHITE ☐ REAR ALU ☒

**UPPER SHOCK POSITION**

6 5 4 3 2 1

**REAR SHOCK POSITION**

5 4 3 2 1

**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 DROOP**

max

MEASURE UNDER WHEEL AXLE #107717 GAUGE

### REAR

**ANTI-ROLL BAR**

1 2

**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 ☐

**LOWER ROLL CENTER**

ECCENTRIC BUSHINGS

### FRONT

**UPPER ROLL CENTER**

1° ☐ 0.5° ☐

**CASTER SHIM**

☒ 0 ☐ 1.0 ☐ 1.0 ☐ 2.0

UPPER ARM POSITION

**BUMP STEER SHIM**

STEERING PLATE 4 /mm

STEERING BLOCK 3 /mm

SHIMS PLACE ALWAYS UNDER

**WHEELBASE SHIM POSITION**

0mm ☐ 2mm ☒ 4mm ☐

SHIMS BEHIND FRONT ARM

**FF**

1° ☐ 0.5° ☐

**FR**

1° ☐ 0.5° ☐

### REAR

**REAR DRIVE SHAFT**

CVD ☐ UNIVERSAL ☒

**GRAPHITE BRACE**

YES ☐ NO ☒

**BATTERY PLATE ORIENTATION**

BATT ESC ☒ 1

ESC BATT ☐ 2

**DRIVE SHAFT**

CVD ☐ UNIVERSAL ☒

**BALANCE**

/g

### FRONT

**FRONT TOE OUT**

2

**STEERING PLATE**

1 DOTS ☒ 2 DOTS ☐

**ACKERMANN POSITION**

4 3 2 1

**TOP DECK**

COMPOSITE ☒ GRAPHITE ☐

**DRIVE SHAFT**

CVD ☐ UNIVERSAL ☒

**BALANCE**

/g

### REAR

**REAR TOE IN**

3

**WHEELBASE**

0mm ☐ 1mm ☐ 2mm ☒ 3mm ☐ 4mm ☐

SHIMS IN FRONT OF UPRIGHT

**REAR DRIVE SHAFT**

CVD ☐ UNIVERSAL ☒

**GRAPHITE BRACE**

YES ☐ NO ☒

**BATTERY PLATE ORIENTATION**

BATT ESC ☒ 1

ESC BATT ☐ 2

**DRIVE SHAFT**

CVD ☐ UNIVERSAL ☒

**BALANCE**

/g

### FRONT

**FRONT CAMBER**

2

**LENGTH**

max /mm

**UPPER ARM**

SOFT ☐ MEDIUM ☒ GRAPHITE ☐

**LOWER ARM**

SOFT ☐ MEDIUM ☒ GRAPHITE ☐

**RIDE HEIGHT**

/mm

### REAR

**REAR CAMBER**

2

**LENGTH**

max /mm

**RIDE HEIGHT**

/mm