

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 ☐

FRONT LOWER SHOCK POSITION

2 1

SHOCK TOWERS

FRONT ALU ☒ GRAPHITE ☐ REAR ALU ☒

UPPER SHOCK POSITION

6 5 4 3 2 1

ANTI-ROLL BAR

1 2

UPRIGHT

MEDIUM ☐
HARD ☐
GRAPHITE ☐
ALU ☐

FLAT LSM

☒

STD. 2 DOTS

1 2 3

UPRIGHT ROLL CENTER

1 2 3

REAR ROLL CENTER

3 2 1

LOWER ROLL CENTER

3 2 1

REAR DROOP

MEASURE UNDER WHEEL AXLE #107717 GAUGE

OFFSET

0 +1 +2

HUBBY

#107703 SUPPORT BLOCKS

XRAY

FRONT

FRONT

UPPER ROLL CENTER

1° ☒ 0.5°

STEERING BLOCK

CENTER

TRAILING

FF

1° ☒ 0.5°

FR

1° ☒ 0.5°

REAR

REAR WING

☒ COMPOSITE

☐ LEXAN

OTHER

FRONT MIDDLE REAR

WING HOLDER

FRONT

REAR

RF

1° ☒ 0.5°

RR

1° ☒ 0.5°

LOWER ROLL CENTER

ECCENTRIC BUSHINGS

FRONT

REAR

INCREASE DONFORCE

YES ☐ **WICKERBILL PLATE** ☐ NO

CUT OUT HOLES

REDUCE DONFORCE

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

CARBON BRACE

WITHOUT ☒

1-PIECE ☐

2-PIECES ☐

2 FRONT TOE OUT

STEERING PLATE
1 DOTS ☐ 2 DOTS ☐

CHASSIS
KIT ☐
LONG +4mm ☐

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

REAR TOE IN


#35215
ADJ. DRIVE AXLE

FRONT DRIVE SHAFT
CVD ☐
UNIVERSAL ☐
LENGTH /mm

ACKERMANN POSITION
4 3 2 1

SERVO SAVER
TIGHT ☒
MEDIUM ☐
SOFT ☐

SIDE GUARD
SOFT ☐
MEDIUM ☐
CARBON ☐

RADIO CASE
SOFT ☐ HARD ☐


REAR DRIVE SHAFT
CVD ☐
UNIVERSAL ☐
LENGTH /mm

TOP DECK
COMPOSITE ☐
CARBON ☐

DIFF PLATE
COMP. CARBON ☒

DRIVE SHAFT
CVD ☐
DOGBONE ☒

CARBON SIDE BRACE
YES ☐ NO ☒

DRIVE SHAFT
CVD ☐
DOGBONE ☐

FRONT

REAR

FRONT

FRONT CAMBER

LENGTH mm

UPPER ARM

SOFT ☐

MEDIUM ☐

GRAPHITE ☒

LOWER ARM

SOFT ☐

MEDIUM ☐

GRAPHITE ☒

108 /mm

FULL TRAVEL SHOCKS LENGTH

128 /mm

FRONT DIFF HEIGHT

☐ ☐ ☒

REAR DIFF HEIGHT

☒ ☐ ☐

REAR CAMBER

2

LENGTH /mm

23 /mm

RIDE HEIGHT

27 /mm

RIDE HEIGHT

#107177 RIDE HEIGHT GAUGE

#107717 RIDE HEIGHT GAUGE
