

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

LOWER ARM SHIM

☒ ☐ ☐
0 1mm 2mm

REAR

ANTI-ROLL BAR

1 2

UPRIGHT

MEDIUM ☐
HARD ☐
GRAPHITE ☐
ALU ☐

FLAT LSM

☒

STD.

1 2 3

2 DOTS

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
☐ ☐ ☒

FRONT

UPPER ROLL CENTER

1° ☒ 0.5°

STEERING BLOCK

CENTER

TRAILING

FF

1° ☒ 0.5°

FR

1° ☒ 0.5°

REAR

WICKERBILL PLATE

YES ☐ NO ☐

CUT OUT HOLES

REDUCE DONFORCE

CASTER SHIM

0 1.0 1.0 2.0

UPPER ARM POSITION

BUMP STEER SHIM

STER. PLATE 2 /mm

STER. BLOCK /mm

SHIMS PLACE ALWAYS UNDER

WHEELBASE SHIM POSITION

0mm ☒ 2mm ☐ 4mm ☐

SHIMS BEHIND FRONT ARM

REAR WING

☐ COMPOSITE

☒ LEXAN

OTHER

FRONT MIDDLE REAR

CARBON BRACE

WITHOUT ☒

1-PIECE ☐

2-PIECES ☐

WING HOLDER

FRONT ☐

REAR ☐

WHEELBASE SHIM POSITION

0mm ☐ 2mm ☐ 4mm ☒

SHIMS IN FRONT OF REAR ARM

RF

1° ☒ 0.5°

RR

1° ☒ 0.5°

FRONT LOWER ROLL CENTER REAR

ECCENTRIC BUSHINGS

4 FRONT TOE OUT

STEERING PLATE
1 DOT ☐ 2 DOT ☒

CHASSIS
KIT ☒
LONG +4mm ☐

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

2 REAR TOE IN

FRONT DRIVE SHAFT
CVD ☐
UNIVERSAL ☒
LENGTH /mm

SERVO SAVER
TIGHT ☒
MEDIUM ☐
SOFT ☐

SIDE GUARD
SOFT ☐
MEDIUM ☒
CARBON ☐

RADIO CASE
SOFT ☐ HARD ☒
[Image of radio case]

REAR DRIVE SHAFT
CVD ☐
UNIVERSAL ☒
LENGTH /mm

TOP DECK
COMPOSITE ☒
CARBON ☐

DIFF PLATE
COMP. CARBON ☒

CARBON SIDE BRACE
YES ☐ NO ☒

DRIVE SHAFT
CVD ☒
DOGBONE ☐

DRIVE SHAFT
CVD ☒
DOGBONE ☐

ACKERMANN POSITION
4 3 2 1

#355215
ADJ. DRIVE AXLE

#355215
ADJ. DRIVE AXLE

FRONT

REAR

The diagram illustrates the front and rear suspension systems of a truck chassis. Key components and their adjustment points are labeled:

- FRONT CAMBER:** Indicated by a box with a '+' sign and a dimension line.
- FRONT SHOCKS LENGTH:** A box showing '109 /mm'.
- REAR CAMBER:** Indicated by a box with a '-' sign and a dimension line.
- FRONT DIFF HEIGHT:** A box with three circles and three checkboxes. The bottom-right checkbox is marked with an 'X'.
- REAR DIFF HEIGHT:** A box with three circles and three checkboxes. The bottom-left checkbox is marked with an 'X'.
- UPPER ARM:** A box with three checkboxes: SOFT (empty), MEDIUM (empty), and GRAPHITE (marked with an 'X').
- LOWER ARM:** A box with three checkboxes: SOFT (empty), MEDIUM (empty), and GRAPHITE (marked with an 'X').
- LENGTH:** Two boxes, one for the front and one for the rear, both with a dimension line and the unit '/mm'.
- RIDE HEIGHT:** Two boxes, one for the front and one for the rear, both with a dimension line and the unit '/mm'. The front ride height is '23' and the rear ride height is '27'.
- #107717 RIDE HEIGHT GAUGE:** A box with a dimension line and the unit '/mm'.