

XRAY T3'11

FRONT

CASTER

0° ☐ 2° ☐ 4° ☒ 6° ☐

DIVE

ROLL-CENTER

+0.75 ☐

0.00 ☒

-0.75 ☐

SHIM /mm

SHIM

2 /mm

+0.75 ☒

0.00 ☐

-0.75 ☐

SHIM /mm

WHEELBASE/mm

1

5.2

RIDE HEIGHT/mm

SQUAT

ROLL-CENTER

+0.75 ☐

0.00 ☒

-0.75 ☐

SHIM /mm

+0.75 ☐

0.00 ☒

-0.75 ☐

SHIM /mm

2

1

0

5.4

RIDE HEIGHT/mm

FRONT

C-HUB

M ☒

H ☐

ALU ☐

STEERING BLOCK

M ☐

H ☒

ALU ☐

OFFSET

STANDARD ☒

SHIM

0 /mm

ROLL CENTER

L1+L2 ☒

H1+H2 ☐

STANDARD ☐

LONG 52 ☒

SHORT 50 ☐

QUICK ROLL CENTER POSITION

4

3

2

1

MEASURE UNDER ARM

5.8/6.2

DOWNSTOP /mm

5

ROLL CENTER

L1+L2 ☒

H1+H2 ☐

STANDARD ☐

LONG 52 ☒

SHORT 50 ☐

QUICK ROLL CENTER POSITION

3

2

1

MEASURE UNDER ARM

6

SHIM

1 /mm

REAR HUB

M ☒

H ☐

ALU ☐

OFFSET

STANDARD ☒

FRONT

REAR

TOE / degr.

FINAL TOE IN

3

OUTBOARD TOE

0

OUTBOARD + INBOARD TOE

OUT

IN

1

SHIM UNDER SHOCK

SHIM 1.5 /mm

SHIM FRONT

SHIM 1.75 /mm

SHIM REAR

SHIM 1.5 /mm

ACKERMANN SHIM

SHIM 1 /mm

1 2 OUTER ACKERMANN POSITION

ANTI ROLL-BAR

SHIM UNDER SHOCK

SHIM /mm

SHIM FRONT/REAR

NO shim ☒

OTHER

INBOARD TOE

SHIM /mm

1.9 ☐ = 3.5°

1.5 ☒ = 3°

1.15 ☐ = 2.5°

0.75 ☐ = 2°

0.4 ☐ = 1.5°

0 ☐ = 1°

INBOARD SHIMS ARE USED IN ADDITION TO TRACK-WIDTH SHIMS

FRONT

1.5

CAMBER / degr.

2

UPPER SHOCK POSITION

5

4

3

2

1

FRONT ARM

HARD (H) ☒

EXTRA-HARD (XH) ☐

2

0

1

OPTIONAL ARM

1

2

REAR ARM

HARD (H) ☐

EXTRA-HARD (XH) ☒

FRONT

REAR

FRONT

BALANCE / g

10

TOP DECK MULTI-FLEX SETTING

ECCENTER

STANDARD ☒

1 ☐

DIFF. POSITION

UP ☒

DOWN ☐

BALANCE / g

pers

BALANCE / g

pers

FRONT

REAR