

XRAY XT4

FRONT APPLIED ☐ X APPLIED ☒ REAR

STEERING BLOCK

| | |
|----------|-------------------------------------|
| MEDIUM | <input type="checkbox"/> |
| HARD | <input checked="" type="checkbox"/> |
| GRAPHITE | <input type="checkbox"/> |

LONGER BUSHINGS

| | |
|------|-------------------------------------|
| UP | <input type="checkbox"/> |
| DOWN | <input checked="" type="checkbox"/> |

SHIM

| | |
|------|-------------------------------------|
| 1 mm | <input checked="" type="checkbox"/> |
|------|-------------------------------------|

DRIVE SHAFT

| | |
|----------|-------------------------------------|
| STANDARD | <input checked="" type="checkbox"/> |
|----------|-------------------------------------|

SHOCK POSITION

1 2 3 4 5 6

WING POSITION

1 2 3

ROLL ENTER

1 2

DRIVE SHAFT

| | |
|----------|-------------------------------------|
| STANDARD | <input checked="" type="checkbox"/> |
|----------|-------------------------------------|

SHIM

| | |
|------|-------------------------------------|
| 3 mm | <input checked="" type="checkbox"/> |
|------|-------------------------------------|

REAR UPRIGHT

| | |
|----------|-------------------------------------|
| MEDIUM | <input type="checkbox"/> |
| HARD | <input type="checkbox"/> |
| GRAPHITE | <input checked="" type="checkbox"/> |
| ALU | <input type="checkbox"/> |

SHIM

| | |
|----|--------------------------|
| mm | <input type="checkbox"/> |
|----|--------------------------|

LOWER SHOCK POSITION

1 2 3

LOWER SHOCK POSITION

1 2

DOWNSTOP

#107711 GAUGE

DOWNSTOP

#107711 GAUGE

HUDY

#107701 SUPPORT BLOCKS

DOWNSTOP

#107711 GAUGE

DOWNSTOP

1° ☒ 0.5° ☐ mm

The diagram illustrates the front suspension assembly with various adjustment points. Key components and settings include:

- CASTER:** Indicated by a dashed line and arrow. The diagram shows a 6° setting, which is marked with a red 'X' in the 'CASTER' table.
- OFFSET:** A dimension of 6 /slots is shown.
- CASTER BLOCK:** A table with settings for Caster (6°, 9°, 12°), Material (MEDIUM, HARD, GRAPHITE, ALU), and a red 'X' is present in the 6° row.
- BUMP STEER SHIM:** A dimension of 3 mm is shown.
- SHOCK TOWER POSITION:** A table with settings for FRONT and REAR, with a red 'X' in the FRONT row.
- SHOCK POSITION:** A table with settings for FRONT and REAR, with a red 'X' in the FRONT row.
- UPRIGHT WHEELBASE:** A dimension of 2 /mm is shown.
- RAISING GEARBOX:** A table with settings for YES and NO, with a red 'X' in the YES row.

Diagram illustrating the correct and incorrect ways to install a bearing. The left side shows correct installation: FF (Front Flange) and FR (Front Ring) with a 1° angle and 0.5° gap. The right side shows incorrect installation: RF (Rear Flange) and RR (Rear Ring) with a 1° angle and 0.5° gap. A central box labeled "ROLL CENTER" and "ECCENTRIC BUSHINGS" indicates the correct installation method. The right side also shows a warning: "YES" for RR 1° and "NO" for RR 3° (1-DOT) with a 1° angle and 0.5° gap. The warning box indicates "ALU" (Aluminum) and "BRASS" (Brass) are not recommended.

FRONT

FRONT TOE
1

ARM SHIM

UPPER PLATE
STANDARD ☒
STEERING BRACE ☐

STEER. PLATE
HARD ☐
GRAPHITE ☐
ALU ☒
BUMP STEER
SHIM 5 mm

SERVO SAVER
SOFT ☐
MEDIUM ☐
TIGHT ☒
MATERIAL
STANDARD ☒
GRAPHITE ☐

REAR

REAR TOE
3

REAR BRACE
MEDIUM ☐
HARD ☒
GRAPHITE FOR REAR BRACE
YES ☒
NO ☐

ARM SHIM mm

FRONT CAMBER 2°

FRONT ARM
 MEDIUM ☐
 GRAPHITE ☒

DOWNSTOP
 2

LENGTH mm
 27.5 36.5

UPSTOP mm
 2 4

REAR CAMBER 2°

REAR ARM
 MEDIUM ☐
 HARD ☐
 GRAPHITE ☒

RIDE HEIGHT 20 mm

RIDE HEIGHT 20 mm

#107720 GAUGE

BODY

| | |
|----------|-------------------------------------|
| STANDARD | <input checked="" type="checkbox"/> |
|----------|-------------------------------------|

BALANCE

| | |
|--|---|
| | g |
|--|---|

CHASSIS

| | |
|----------|-------------------------------------|
| STANDARD | <input checked="" type="checkbox"/> |
| 2.5mm | <input type="checkbox"/> |

BALANCE

| | |
|--|---|
| | g |
|--|---|

WING THICKNESS

| | | |
|--------------------------------|---|---|
| <input type="checkbox"/> 1.0mm | <input checked="" type="checkbox"/> 1.5mm | <input checked="" type="checkbox"/> 2.0mm |
| TYPE Xray | | |

CHASSIS FLEX

| | |
|----------------|-------------------------------------|
| SCREW USED | <input checked="" type="checkbox"/> |
| SCREW NOT USED | <input type="checkbox"/> |

SIDE GUARDS

| | |
|--------|-------------------------------------|
| MEDIUM | <input type="checkbox"/> |
| HARD | <input checked="" type="checkbox"/> |

BALANCE

| | |
|--|---|
| | g |
|--|---|

WING CUTTING LINE

| | | | | |
|--------------------------|--------------------------|-------------------------------------|--------------------------|--------------------------|
| 1 | 2 | 3 | 4 | 5 |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

SIDE LINE

| |
|--|
| <input checked="" type="checkbox"/> HIGHER |
| <input type="checkbox"/> LOWER |

FRONT

REAR