

FTX R4 RALLY SET-UP SHEET

NAME	
CITY	
DATE	

RACE	
TRACK	

TEMPERATURE	AIR	°F / C°
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TRACK	°F / C°	°F / C°
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LAPS	
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BEST LAP TIME	sec
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FINAL POSITION	
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TRACK SIZE
☐ OPEN ☐ MEDIUM ☐ TIGHT

TRACK TRACTION

☐ HIGH ☐ MEDIUM ☐ LOW

TRACK SURFACE

☐ SMOOTH ☐ MEDIUM ☐ BUMPY

TRACK TYPE <input type="checkbox"/> CARPET <input type="checkbox"/> ASTRO <input type="checkbox"/> CLAY		
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DIFFERENTIAL OIL		
FRONT	CENTER	REAR

FRONT	ANTI ROLL BAR	REAR
<input type="text"/> mm	THICKNESS	<input type="text"/> mm

OTHER	
MOTOR	
TYRE	
RADIO	
ESC	
BATTERY	
BODY	
SERVO	

GEARING			
PINION	T	SPUR GEAR	T

COMMENTS	

FRONT

STEERING BLOCK
 PLASTIC ☐
 ALUM ☐

WHEEL HEX
 mm

CASTER BLOCK
 PLASTIC ☐
 ALUM ☐

DOWNSTOP
 mm

UPPER SHOCK POSITION
 SHIM mm
 3 2 1
 0 1 0 2
 FRONT LOWER SHOCK POSITION
 1 2

REAR

UPRIGHT
 PLASTIC ☐
 ALUM ☐

WHEEL HEX
 mm

DOWNSTOP
 mm

UPPER SHOCK POSITION
 SHIM mm
 1 2 3
 10 20
 REAR LOWER SHOCK POSITION
 1 2

FRONT

REAR

ECCENTRIC BUSHINGS

FF, FR, RF, RR

1 2 3
4 5 6
7 8 9

The diagram illustrates the adjustment points for front and rear wheel alignment. The front view shows the front suspension assembly with labels for 'FRONT CAMBER' (indicated by a dashed line and arrow), 'SHOCK PRELOAD' (indicated by a double-headed arrow on the shock absorber), and 'RIDE HEIGHT' (indicated by a vertical arrow and 'mm' label). The rear view shows the rear suspension assembly with labels for 'REAR CAMBER' (indicated by a dashed line and arrow), 'SHOCK PRELOAD' (indicated by a double-headed arrow on the shock absorber), and 'RIDE HEIGHT' (indicated by a vertical arrow and 'mm' label).

The diagram illustrates the front fork assembly of a motorcycle chassis. Key components labeled include the **CASTER** (indicated by a curved arrow) and the **SHIM** (indicated by a dashed line and a small circular component). A dimension line indicates the **mm** measurement for the shim.

FRONT	SHOCKS	REAR
	SPRINGS	
cst	OIL	cst
	PISTON	
mm	LENGTH	mm

The table provides specifications for the shocks, including the type of springs (oil), the material (cst), and the length (mm).