

EVENT	BEST LAP TIME	QUALIFYING POSITION	FINAL POSITION

The diagram illustrates the rear damper spring assembly. It shows a cross-section of the vehicle chassis on the left, with a spring and damper unit mounted to it. Red arrows indicate the measurement points for the spring's length, down stop, and droop. To the right of the diagram is a form for recording these measurements and the spring's characteristics.

LENGTH

_____/mm

DOWN STOP

_____/mm

DROOP

_____/mm

REAR DAMPER SPRING

☐ SOFT

☐ MEDIUM

☐ HARD

OTHERS _____

The diagram illustrates the front and rear suspension systems of a vehicle. Key components labeled include the front wheel, front suspension assembly, pivot ball spacer, rear suspension assembly, and rear wheel. Red arrows indicate measurement points for ride height and pivot ball spacer. Below the diagram, there are four measurement boxes:

- FRONT RIDE HEIGHT:** A box with a red arrow pointing to the front suspension assembly and a label "FRONT RIDE HEIGHT" above it.
- PIVOT BALL SPACER:** A box with a red arrow pointing to the pivot ball spacer and a label "PIVOT BALL SPACER" above it.
- REAR RIDE HEIGHT:** A box with a red arrow pointing to the rear suspension assembly and a label "REAR RIDE HEIGHT" above it.
- REAR RIDE HEIGHT:** A box with a red arrow pointing to the rear wheel and a label "REAR RIDE HEIGHT" above it.

FRONT SPRING

☐ SOFT
 ☐ MEDIUM

☐ HARD
 OTHERS _____

CAMBER

KINGPIN OIL

/CST

CASTER

HEIGHT SPACERS

/mm

SPACERS

/mm

SPACERS

/mm

WIDTH SPACERS

/mm

Technical drawing of the chassis and suspension system of a radio-controlled car. The drawing includes the following labels and dimensions:

- TOE ANGLE**: A box for specifying the toe angle.
- ACKERMANN**: A box for specifying the Ackermann setting, with a unit of **/mm**.
- BATTERY POSITION**: A box for specifying the battery position.
- WIDTH 全幅**: A box for specifying the width, with a unit of **/mm**.
- CHASSIS**: A box for specifying the chassis material and thickness.
 - ☐ CARBON
 - ☐ ALUMINIUM
 - THICKNESS** _____ **/mm**
- WIDTH 全幅**: A box for specifying the width, with a unit of **/mm**.

Technical drawing of a metal frame assembly. The drawing includes the following labels and fields:

- SIDE SPRING**
 - ☐ SOFT ☐ MEDIUM
 - ☐ HARD
 - OTHERS _____
- SIDE TUBE OIL**
 - _____ /CST
- LENGTH**
 - _____ /mm
- CENTRE PIVOT**
 - ☐ -2.00mm
 - ☐ -1.5mm
 - ☐ -1.00mm
 - OTHERS _____

The drawing shows a side view of a frame with a central pivot point, side springs, and side tube oil adjustment. Red lines connect the labels to the corresponding parts of the frame. A dimension line indicates a length of 2000mm. A vertical dimension line indicates a height of 100mm. A horizontal dimension line indicates a width of 100mm.

RIDE HEIGHT		☐ 0.00	DIFF SETTING	
	☐ -0.25	☐ SPOOL		
	☐ -0.50	☐ BALL DIFF		
	☐ -0.75	☐ TIGHT		
	☐ -1.00		☐	☐ MEDIUM
	☐ -1.25		☐	☐
	☐ -1.50		☐	☐
	☐ -1.75		☐	☐ LOOSE
	☐ -2.00			
AXLE POSITION				
☐ UP	☐ DOWN			

TIRE SETTING	
FRONT TIRE DIAMETER /mm ADDITIVE ADDITIVE TIME /MINS ADDITIVE AREA	REAR TIRE DIAMETER /mm ADDITIVE ADDITIVE TIME /MINS ADDITIVE AREA

MOTOR			ROTOR		MOTOR TIMING	
	TURNS			/mm		°
PINON GEAR	T	SPUR GEAR	T	FINAL RATIO		ROLLOUT

ESC		SETUP		
BATTERY		BODY		TOTAL WEIGHT
				/grams

MEMO
