

DRIVER		Dominic Greiner		CIRCUIT		Aigen	
DATE		21.07.24		EVENT		ETS Rd.2 Aigen	
POSITION		Q 9		F 4		TRACK ASPHALT <input checked="" type="checkbox"/> CARPET <input type="checkbox"/>	
						PLACE INDOOR <input type="checkbox"/> OUTDOOR <input type="checkbox"/>	
						TRACTION HIGH <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/> LOW <input type="checkbox"/>	
						SITUATION BUMP <input type="checkbox"/> FLAT <input checked="" type="checkbox"/>	

ELECTRONICS		GEAR	
ESC	HW	SPUR GEAR	110
MOTOR	HW 4,5	PINION GEAR	30
SERVO	Futaba CT702	FINAL RATIO	
BATTERY	Nosram 6500		

Technical drawing of a model car chassis. The main view shows a top-down perspective of the chassis with three wheels. Dimensions are indicated by arrows and boxes:

- Front wheel offset: 8 mm
- Mid-chassis offset: 7 mm
- Rear wheel offset: mm (blank box)
- Front suspension arm length: 51 mm
- Front suspension arm height: 45.5 mm
- Front suspension arm width: 61 mm
- Front suspension arm height (lower): 35 mm
- Shims: 4 mm (blank box)
- Bodyshell: 49 mm (blank box)
- Bodyshell height: mm (blank box)

Assembly instructions are provided in a box:

- Check the fit of the front suspension arm (indicated by a blue checkmark).
- Check the fit of the rear suspension arm (indicated by a red X).

## Real droop in mm, top deck front full cut

The diagram illustrates the correct alignment settings for the front and rear wheels. For the front wheel, the front camber is set to 1.5 for both right (R) and left (L) sides, and the ride height is 5 mm. For the rear wheel, the rear camber is set to 2 for both right (R) and left (L) sides, and the ride height is 5.2 mm. Arrows indicate the adjustment points for camber and ride height.

The diagram illustrates the chassis layout with the following specifications:

- TRACK WIDTH (Left):** 189 mm
- TRACK WIDTH (Right):** 188 mm
- WEIGHT DISTRIBUTION (Left):**
  - CAR WEIGHT L g
  - CAR WEIGHT R g
- WEIGHT DISTRIBUTION (Right):**
  - CAR WEIGHT L g
  - CAR WEIGHT R g

