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Request-sheet for Race Springs

Please make sure to fill out this form correctly and complete. We can only recommend the correct springs when all requested data is given. Springs recommended following this sheet are only a suggestion and cannot substitute a test-mounting and/or test-drive for the final set-up. Race springs are not allowed for street use! Race springs do not have a type approval!

Personal Data:
Name: _____
Address: _____
City/ZIP: _____
Country: _____
E-Mail: _____

Car data:
Manufacturer: _____
Model. : _____
Year: _____
Engine: _____
FWD/RWD/4WD: _____

FIA Regulation: Group: A / F / G / H / N / _____

Race Type: Circuit/ Slalom/ Hill Climb/ Formula/ Rallye Tarmac/ Rallye Gravel/ Rallycross / _____

Wheel-/Tyre combination: Slick / Semislick / Intermediate / Standard / _____ (Please mark)

Strut/ Top Mount Connection: Serie/OE / Race System / _____ (Please mark)

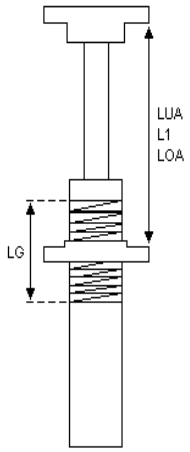
Steering Layout /Tendency: Oversteering / Understeering (Please mark)

Requested Car Height: _____mm following homologation measurements / customer's request

Spring data*:*

Front Axle:	**Rear Axle:**
L_{UA}: _____mm	L_{UA}: _____ mm
L_1: _____mm	L_1: _____ mm
L_{OA}: _____ mm	L_{OA}: _____ mm
L_G: _____ mm	L_G: _____mm

These measurements should be taken in mounted condition. The spring seat (adjustable in the sketch) should be positioned halfway on the thread.



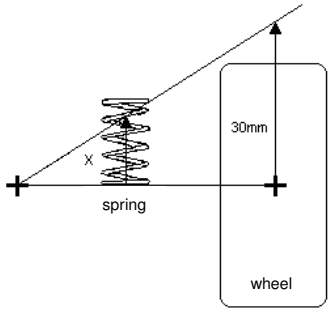
Description:
L_{UA} = Measurement top to bottom spring seat with extended shock
L_1 = Measurement top to bottom spring seat with wheel in requested position
L_{OA} = Measurement top to bottom spring seat with max. compressed shock
L_G = Length of useable thread

Axle Loads: *Gross Weight (Race condition with driver)*: _____ kg

Front Axle: _____ kg Rear Axle: _____ kg

Transmission/ Motion Ratio:

Front Axle: Ü = _____ **Rear Axle:** Ü = _____



Evaluation with transmission ratio Ü = $\frac{\text{spring travel X mm}}{\text{wheel travel (e.g. 30mm)}}$

Attention: The bump stop must block before the spring!

For any questions please do not hesitate to contact motorsport@h-r.com !