Calculating distance between chassis frame top surface and wheel center (HF and HR)

Assign the coefficients in the table far below to the following formulas to calculate HF and HR of each vehicle:

	Formula	Conditions
HF=	FA1−FK1×WF	WF ≦ Load at helper spring's activating point (kg)
	FA2−FK2×WF	WF > Load at helper spring's activating point (kg)
HR=	RA1−RK1×WR	WR≦Load at helper spring's activating point (kg)
	RA2−RK2×WR	WR > Load at helper spring's activating point (kg)

Coefficients of each vehicle to calculate distance between chassis frame top surface and wheel center

Vehicle model	Front spring		Rear spring				
	FA1 (mm)	FK1	Before activating helper spring		Load at helper spring's activating point (kg)	After activating helper spring	
			RA1 (mm)	RK1		RA2 (mm)	RK2
PHR54AU	367	0.0877	349	0.0744	706	314	0.0294