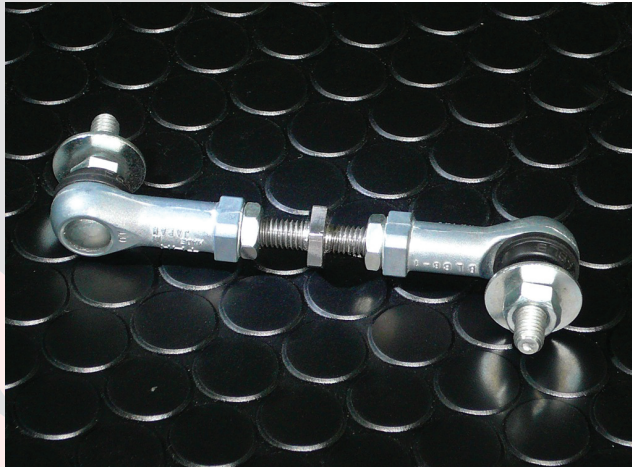


AUTO-LEVELIZER ADJUSTMENT ROD



TURNBUCKLE ADJUSTABLE ROD

The Automatic Headlight Levelizer

The modern automobiles of today are equipped with an automatic headlight leveler that adjusts to the vehicle's ride height in real time. However when the vehicle suspension is altered, (in most cases lowered) the headlights are pointed down towards the ground. This is due to the leveler sensor being stationed only in the rear of the car.

To counter this issue, **CUSCO** has engineered the **AUTO LEVELIZER** to enable the re-setting of the correct headlight trajectory. In some cases, the ECU can be reset to readjust the headlights according to its vehicle height; however there are parameter limitations for electronic sensors which will eventually require a mechanical approach to the solution.



HA = Short Rod + H Bracket Installed (ZVW30 PRIUS)

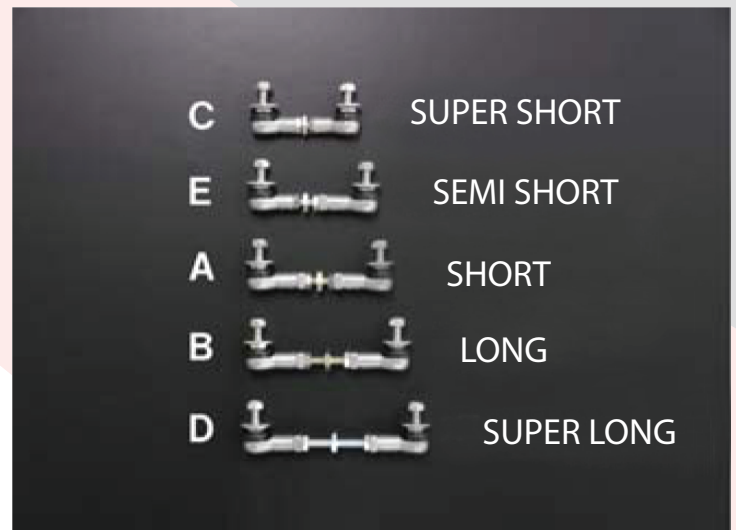
- 10 DIFFERENT CONFIGURATIONS TO CHOOSE FROM
- 100% BOLT ON
- RESTORE HEADLIGHT BEAM EFFICIENCY
- INCREASE VISIBILITY FOR SAFETY
- RIGID TURNBUCKLE CONSTRUCTION
- MADE IN JAPAN

ROD ONLY (NO BRACKET)

Rod Description	Part No.	Length
C = Super Short Rod	00B 628 C	55~59mm
E = Semi Short Rod	00B 628 E	64~74mm
A = Short Rod	00B 628 A	73~90mm
B = Long Rod	00B 628 B	78~100mm
D = Super Long Rod	00B 628 D	93~115mm

ROD + BRACKET

Rod & Bracket Description	Part No.
FA = Short Rod + F Bracket	00B 628 FA
FB = Long Rod + F Bracket	00B 628 FB
GA = Short Rod + G Bracket	00B 628 GA
GB = Long Rod + G Bracket	00B 628 GB
HA = Short Rod + H Bracket	00B 628 HA



5 lengths to choose from. Please see application chart

application chart



AUTO-LEVELIZER ADJUSTMENT ROD APPLICATION CHART

Make	Vehicle	Chassis Code	Application	Notes
Toyota	APHARD	##H10 / ##H20	B	
	WISH	## E11W	B	*
		##E20W	A	*
	VITZ (YARIS)	##P90 / ##P91	C	*
	VELLFIRE	##H20	B	
	ESTIMA (PREVIA, TARAGO)	##R50 / R55	B	
	CROWN ATHLETE	##S17#	C	
		##S18#	C	*
	CELSIOR (LEXUS LS400)	UCF30	A	*
	NOAH VOXY	##R70G	FA	F BRACKET STD56MM
	HIACE	KDH201V	A	* -50mm Vehicle Height
	HARRIER	##U30	A	
PRIUS ALPHA	ZVW40W / ZVW41W	HA	H BRACKET STD56MM (crank shaped)	
PRIUS	ZVW30	HA	H BRACKET STD56MM (crank shaped)	
LEXUS	CT200H	ZWA10	X	TBA
	LS400	UCF30	A	
NISSAN	X-TRAIL	#NT31	A	*
	FAIRLADY Z (370Z)	Z34	B	
	SKYLINE (G37)	P / NV36	B	
	SERENA	#C25	B	*
	LAFESTA	CWEFWN 2WD	FA	F BRACKET STD64MM
	TIIDA (VERSA)	C11	B	*
HONDA	ODYSSEY	RB3	B	
	STEPWAGON	RK1	A	Front
			C	Rear
FIT HYBRID	GP1	X	TBA STD45mm	
MAZDA	DEMIO (MAZDA2)	DE5FS	A	*
	MPV (MAZDA8)	LY3P 2WD	FA	F BRACKET STD58MM
	PREMACY (MAZDA5)	CWEFW	FA	F BRACKET STD64MM
	BIANTE	CC3FW	A	*
MITSUBISHI	DELICA D5	CV5W / CV4W	D	Fits all standard 4WD & 2WD STD115MM
	OUTLANDER	CW4W / CW5W / CW6W	D	Fits standard G grade & Optional M grade STD115MM
	RVR (ASX, OULANDER SPORT)	GA3W	D	Fits standard G grade & Optional M grade 2WD 4WD STD115MM
	GALANT FORTIS (LANCER)	CY4A / CX4A / CY3A / CX3A	D	Fits all models STD115MM
	RALLIART	CY4A / CX4A / CY3A / CX3A	D	Fits all models STD115MM
	LANCER EVOLUTION	CZ4A	A	
SUZUKI	SWIFT SPORTS	ZC31S	A	
	SOLIO	MA15S	GA	G BRACKET STD48MM
SUBARU	LEGACY	BR9	A	Front
			C	Rear
	LEGACY OUTBACK	BRF	X	TBA
DAIHATSU	MOVE CUSTOM 2010~	LA100S	A	STD85MM
	MOVE CUSTOM 2006~2010	L175S	A	STD85MM
	MOVE CONTE CUSTOM 2008~	L575S	A	STD85MM
	TANTO CUSTOM 2007~	L375S	A	STD85MM
	TANTO EXE CUSTOM 2009~	L455S	A	STD85MM