

**September 2011 Status of RCAR Centers' implementation of the RCAR Bumper Test Protocol V2.0**

Region	Center	Country	10 km/h front test	10 km/h rear test		5 km/h corner tests		Geometric corner evaluation	Applicability	Comments
			Test (Y/N)	Test (Y/N)	Barrier height (mm)	Test (Y/N)	Barrier height (mm)			
Asia	IAG Research Centre	Australia	Y	Y	405	Y	405	N	Consumer information	
	KART	Korea	Y	N		N		Y	Research	Considering to adopt bumper testing into insurance group rating in the future
	The Jiken Center	Japan	Y	Y	405	Y	405		Research	
	Samsung Fire & Marine Insurance, Automotive R	Korea	N	N		N		N		
	MRC	Malaysia	N	N		N		N		
Europe	AZT Automotive GmbH	Germany	Y	Y	405	N		Y	Insurance group ratings	Monitoring corner geometry & expensive parts location
	AXA Winterthur	Switzerland	N	N		N				
	NARC Bilskadekomiteen	Norway	N	N		N				
	CENTRO ZARAGOZA	Spain	N	N		N				
	CESTAR	Italy	N	N		N		N		
	CESVI MAP	Spain	Y	Y	405	N		Y	Insurance group ratings	Corner starting in 2012
	CESVI France	France	N (note)	N (note)		N (note)			Geometric bumper evaluation is used	
	Folksam Auto AB	Sweden	N	N		N		N		
	KTI	Germany	N	N		N		N		
	THATCHAM	UK	Y	Y	405	N		N	Insurance group ratings	Consumer information through 2011, group ratings 2012+
LVK	Finland	N	N		N		N			
North America	CESVI Mexico	Mexico	N	N		N		N		
	Insurance Corporation of B.C.	Canada	N	N		N		N		
	IIHS, VRC	USA	Y	Y	455	Y	405	N	Consumer information	Will choose corner side based on location of expensive components
	Manitoba Public Insurance	Canada	N	N		N		N		
	State Farm Research	USA	N	N		N		N		
	Tech-Cor Inc.	USA	N	N		N		N		
South America	CESVI Argentina	Argentina	N	N		N		N		
	CESVI Brasil S/A	Brazil	N	N		N		N		
	CESVI Colombia	Colombia	N	N		N		N		No immediate plans for testing

## September 2011 Status of RCAR Centers' Implementation of the RCAR Structural Test

Region	Centers conducting 15 km/h structural tests	Country
Asia	KIDI/KART	Korea
	Jiken Center	Japan
Europe	AZT	Germany
	Centro Zaragoza	Spain
	CESVI MAP	Spain
	CESVI France	France
	THATCHAM	UK
North America	CESVI Mexico	Mexico
South America	CESVI Argentina	Argentina
	CESVI Brasil	Brazil
	CESVI Colombia	Colombia