

PROBLEM

Solver[®]
BULLETIN

Rear Suspension Pivot Bushing Failure

GM Crossovers
and Minivans

www.moogproblemsolver.com

PROBLEM:

Rear suspension pivot bushing failure

GM crossover and minivan rear aluminum suspensions use a "cross-axis" pivot bushing which is pressed into the upper axle/hub carrier (or knuckle). This pivot bushing takes the place of an upper ball joint. The OE part may experience early failure, creating rear alignment change which can lead to excessive tire wear. In addition, this part is not available separately from the dealer. If the bushing is worn or failed, the entire axle/hub carrier must be replaced.



PIVOT BUSHING



Cross axis pivot bushing unassembled

Description	Years	Make/Model	Part Number
Rear Suspension Pivot Bushings	2002-2006	Buick Rendezvous	K200174* (Upper pivot bushing)
	2005-2006	Buick Terraza	
	1993	Cadillac Allante	
	1994-1999	Cadillac Deville	
	1993-2002	Cadillac Eldorado	
	1993-1999	Cadillac Seville	
	2005-2006	Chevrolet Uplander	K200175* (Lower pivot bushing)
	2002-2005	Chevrolet Venture	
	2002-2004	Oldsmobile Silhouette	
	2001-2005	Pontiac Aztek	
	2002-2006	Pontiac Montana	
	2005	Saturn Relay-2	

*Refer to MOOG Master Catalog F3834-2 for specific application information.

SOLUTION:

MOOG® K200174 and K200175 Pivot Bushings



The MOOG K200174 and MOOG K200175 pivot bushings correct the looseness and restore alignment integrity. The lower pivot bushing K200175 is a companion part suggested to be changed when the upper pivot bushing is replaced. Since these parts are available separately, the OE axle/hub carrier (knuckle) can be retained.



MOOG K200174 upper pivot bushing



MOOG K200175 lower pivot bushing