



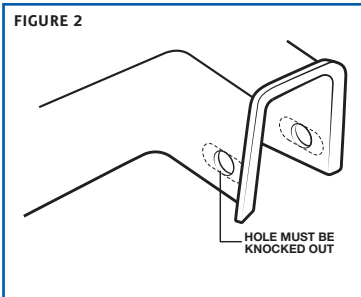
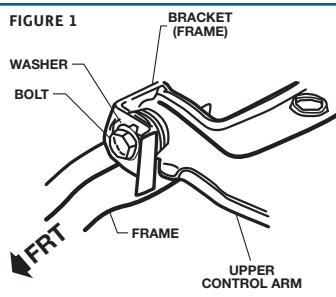
OFFICIAL STEERING & SUSPENSION OF NASCAR®

THE PROBLEM SOLVER®

PROBLEM:

OE style control arm bolts can seize, alignment cams can strip

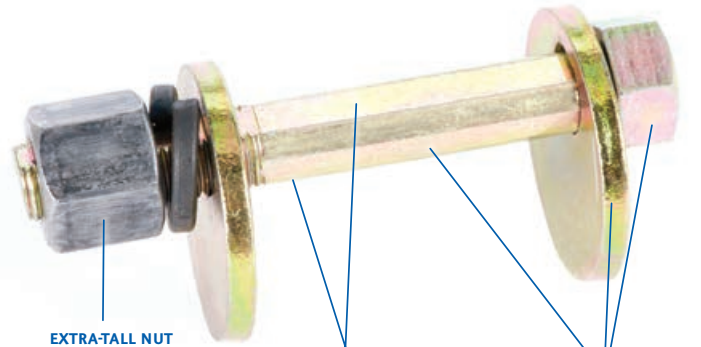
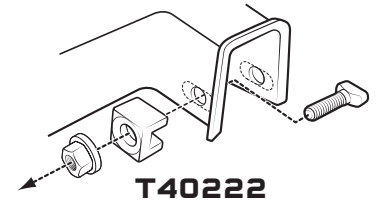
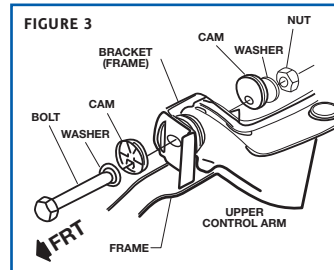
Many GM trucks, vans and SUVs built between 1988 and 2005 require the use of a cam bolt in the upper control arm mounting holes to achieve a proper alignment (Figure 1). In addition, because of location and design, the OE bolt can corrode and strip. These vehicles are manufactured with oval knockout slugs in the frame. If these knockouts are still in place, they must be removed (Figure 2). During removal, MOOG® tool T40222 or similar should be used to prevent damage to the alignment bracket in the frame.



SOLUTION:

MOOG® Problem Solver® K6302HD cam bolt kit

The MOOG® K6302HD alignment cam bolt kit replaces the OE upper control arm mounting bolts and provides a method for quick and accurate front wheel alignment (Figure 3). The MOOG Problem Solver® design uses a double-flat bolt, which is stronger and less likely to round out the holes in the adjustment washers. The provided bolts and nuts use taller heads to help prevent wrenches from slipping (and the nuts from becoming rounded-off). The bolts, washers and nuts in the K6302HD kit are hardened to be much stronger than standard hardware, which improves durability and extends service life.



EXTRA-TALL NUT PREVENTS WRENCH FROM SLIPPING OFF

DOUBLE-FLAT BOLT PREVENTS ROUNDING-OUT OF CAMS

HARDENED COMPONENTS PROVIDE SUPERIOR STRENGTH

K6302HD

Description	Years	Make/Model	Replacement Part Number
Alignment Cam Bolt Kit	1999-2000	Cadillac Escalade	K6302HD
	1990-2005	Chevrolet Astro AWD GMC Safari AWD	
	1988-2000	GM C/K Series Trucks	
	1996-2002	GM Full Size Vans	
	1992-1999	GM Suburban	
	1995-2000	Chevrolet Tahoe	
	1992-2000	GMC Yukon	



For parts lookup, visit www.FMe-cat.com tech line: 1-800-325-8886

moogproblemsolver.com

