



EASY SOLUTIONS BULLETIN

NEW MATERIAL TECHNOLOGY ENHANCING THE PERFORMANCE OF MOOG PARTS



CHALLENGE

In the race to lower fuel consumption there is a trend to use smaller and lighter parts on our passenger cars. It is necessary therefore to manufacture these parts using stronger materials in order to maintain the equivalent or even higher safety critical values.



EASY SOLUTIONS

In order to keep up with evolving trends and at the same time not to compromise on safety critical components MOOG have upgraded the materials used in manufacturing many housings in their product range. Compared to the industry standards the new materials are up to 18% stronger than previous ones used. The overriding advantage is MOOG parts are stronger which ensure a prolonged life.



MOOG NR.	DESCRIPTION	POSITION	MANUFACTURER	MODELS	YEAR FROM	YEAR TO	OE NUMBERS	
FD-BJ-4134	Ball Joint	L/R	Ford	Fiesta IV	08/95		1030025, 1047797, 1054989, 6193086, 6645156, 7152281	
				KA	09/96	06/02		
				Puma	03/97	04/03		
FD-WP-4149	Wishbone	Left	Ford	Fiesta IV	08/95		1063255, 1072279, 98FB3051CD	
				Puma	03/97	06/02		
			Mazda	121 III	03/96	04/03		
FD-WP-4150	Wishbone	Right	Ford	Fiesta IV	08/95		1063236, 1071694, 98FB3042CD	
				Puma	03/97	06/02		
			Mazda	121 III	03/96	04/03		
ME-TC-0987	Track Control Arm	Left	Mercedes-Benz	C-Class (203)	05/00	08/07	2033301911, 2033303311	
				CLC-Class (203)	05/08	06/11		
				CLK (209)	02/02	03/10		
				SLK (171)	03/04	02/11		
ME-TC-0988	Track Control Arm	Right	Mercedes-Benz	C-Class (203)	05/00	08/07	2033302011, 2033303411	
				CLC-Class	05/08	06/11		
				CLK (209)	02/02	03/10		
				SLK (171)	03/04	02/11		
PE-ES-5703	Tie Rod End	L/R	Citroën	Berlingo	07/96		381710, 381718, 381750	
				C4	11/04			
				Xsara	04/97			
				Xsara Picasso	12/99			
			Peugeot	ZX	03/91	02/98		
				205	02/83	09/98		
				306	04/93	10/03		
				307	08/22			
Partner I	04/96							
RE-BJ-0811	Ball Joint	L/R	Renault	19	01/88	08/03	7701468411	
				Clio II	09/98			
				Kangoo I	08/97			
				Megane I	10/97			
RE-BJ-4264	Ball Joint	L/R	Nissan	Kubistar	08/03		7701462182, 7701468883, 6001538603	
				Renault	19	01/88	08/03	
			Renault	Clio I	05/90	09/98		
				Clio II	09/98			
				Kangoo I	08/97			
				Megane I	08/95	09/03		
Twingo I	03/93							
RE-ES-2092	Tie Rod End	Left	Renault	Clio III	02/08		7701474795	
				Megane II	09/03			
RE-ES-2093	Tie Rod End	Right	Renault	Clio III	02/08		7701474796	
				Megane II	09/03			
RE-WP-0228	Wishbone	Left	Renault	Twingo I	03/93		7700820028, 8200737125	
RE-WP-0229	Wishbone	Right	Renault	Twingo I	09/93		7700820029, 8200737126	
RE-WP-0237	Wishbone	Left	Renault	Megane I	10/97		7700425724, 7700430765, 8200737132	
RE-WP-0238	Wishbone	Right	Renault	Megane I	10/97		7700425725, 7700430766, 8200737133	
RE-WP-7032	Wishbone	Right	Renault	19	01/88	08/03	7700818052, 7700831369, 7700781035, 7700436303, 8200737135	
				Megane I	08/95	09/03		
RE-WP-7033	Wishbone	Left	Renault	19	01/88	08/03	7700818051, 7700831368, 7700781034, 7700436302, 8200737134	
				Megane I	08/95	09/03		