

EASY SOLUTIONS BULLETIN



New improved ball pin seat “clip on” design for link stabilizers

ALFA ROMEO / BMW / DAEWOO / HYUNDAI / LANCIA / MERCEDES / RENAULT / VOLVO

AL-LS-0043 / BM-DS-4358 / BM-DS-4359 / BM-LS-2117 /
BM-LS-3690 / BM-LS-8768 / BM-LS-8769 / BM-LS-8774 /
OP-DS-0759 / HY-LS-4942 / HY-LS-4943 / HY-LS-4944 /
LN-LS-5127 / LN-LS-5128 / ME-LS-8946 / RE-LS-7999 /
VV-LS-1119

MAKE	MOOG PART NUMBER INVOLVED
ALFA ROMEO	AL-LS-0043
BMW	BM-DS-4358, BM-DS-4359, BM-LS-2117, BM-LS-3690, BM-LS-8768, BM-LS-8769, BM-LS-8774
DAEWOO	OP-DS-0759
HYUNDAI	HY-LS-4942, HY-LS-4943, HY-LS-4944
LANCIA	LN-LS-5127, LN-LS-5128
MERCEDES	ME-LS-8946
RENAULT	RE-LS-7999
VOLVO	VV-LS-1119



See overleaf for more information.

Challenge

Link stabilizers are extremely **sensitive to wear and tear**, and worn parts affect steering, driving comfort and fuel efficiency. Symptoms of worn link stabilizers include unstable driving, loss of steering control and noise from underneath the vehicle. While they are not expensive parts, the replacement of them can be quite a costly operation. Therefore it is very important to install long lasting link stabilizers.

Easy Solutions

MOOG introduces a new ball pin seat with improved mechanical properties. Laboratory tests demonstrate that the **new design has a far better resistance** to ball pin wear and pull out than the conventional “ultrasonic” design.

With this new design MOOG launches a product which ensures the driver a significantly **longer parts lifetime**. You can easily identify the new part by the **improved aesthetic appearance** of the plastic cap design.

PRMMO1410-EN

MAKE IT EASY. MAKE IT **MOOG**



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APPLICATION TABLE

MOOG Reference	AXLE	POSITION	MAKE	MODEL	FROM -> TO	OE Reference
AL-LS-0043	Front	Left / Right	ALFA ROMEO	GTV, SPIDER	09/94->04/05	60614514
BM-DS-4358	Front	Right	BMW	5 SERIES (E39) EXC 535i ; 540i & M5	11/95->05/04	31351091856, 31351095662
BM-DS-4359	Front	Left	BMW	5 SERIES (E39) EXC 535i ; 540i & M5	11/95->05/04	31351091855, 31351095661
BM-LS-2117	Rear	Left / Right	BMW	X5 (E53)	05/00->	33551096735
BM-LS-3690	Rear	Left / Right	BMW	5 SERIES (E60, E61), 6 SERIES (E63, E64)	07/03->	33556761000
BM-LS-8768	Front	Right	BMW	5 SERIES (E60, E61) 4X4	07/03->	31306781550
BM-LS-8769	Front	Left	BMW	5 SERIES (E60, E61) 4X4	07/03->	31306781549
BM-LS-8774	Rear	Left / Right	BMW	7 SERIES (E65, E66) EXC DYNAMIC DRIVE	11/01->	33506781538, 33556757460
HY-LS-4942	Front	Left	HYUNDAI	SANTA FÉ II (CM)	03/06->	548302B000
HY-LS-4943	Front	Right	HYUNDAI	SANTA FÉ II (CM)	03/06->	548402B000
HY-LS-4944	Rear	Left / Right	HYUNDAI	SANTA FÉ II (CM)	03/06->	555302B000, 555302B200
LN-LS-5127	Front	Left	LANCIA	THESIS	07/02->	60671724
LN-LS-5128	Front	Right	LANCIA	THESIS	07/02->	60671725
ME-LS-8946	Front	Left / Right	MERCEDES	A-CLASS (W169),B-SERIES (W245) CH. 1J210987->	09/04->	1693201389
RE-LS-7999	Front	Left / Right	RENAULT	FLUENCE, SCÉNIC III, GRAND SCÉNIC III, MEGANE CC, MEGANE III	11/08->	546180002R
OP-DS-0750	Front	Left / Right	DAEWOO	NUBIRA	04/97->	96391876
VV-LS-1119	Front	Left / Right	VOLVO	S60 I, S80 I, V70 II, XC70 I, XC90	05/98->	274303, 274456, 8672449, 30714685, 31201602, 31216292

