

BILSTEIN® GAS PRESSURE SHOCK ABSORBERS



Motorhome Chassis Applications

Shocks are listed for standard chassis as supplied by the manufacturer. Some motorhomes utilize tag axles or modified rear suspensions which may preclude use of the shocks listed below.

Model	Year	Setting	Front	Notes	Rear	Notes
CHEVROLET/GMC						
Express/Savannah 3500 Class C	3/97-02	HD	BE5-2480		BE5-2570	
	96-2/97	HD	BE5-2480		BE5-2481	
G3500/G30(Dual rear wheel models) Class C	75-96	HD	B46-1025		B46-1141	
GMC FWD Motorhome	72-78	HD	B46-0940		B46-0950	16
Kodiak / Endura	04-07	HD	BE5-C253-H0		BE5-C254-H0	34
P1500/P2500/P3500 Class A	73-00	HD	B46-1173		B46-1587	
P10/P20/P30/P32/P37 Motorhome Class A	84-00	Steering Damper	BE3-2645			
P40 Straight Beam (GVW Below 14000)	89-94	HD	N/A		B46-1587	
P40 Straight Beam (GVW Above 14000)	89-94	HD	N/A		B46-1587	
P72 Air Suspension	95-99	HD	B46-2067-M0		B46-2068	
P72 Spring Suspension	95-99	HD	B46-1731		B46-1732	
P1500	63-72	HD	B46-1173		N/A	
DODGE						
B100/B200/B300 (GVW to 8300 lbs.)	70-00	HD	B46-0925	28	B46-1137	
MB/BF/Mini Motorhome (front axle 3000 lbs. up to 4000 lbs. ok)						
B200/B300 (GVW to 9000 lbs.)	70-00	HD	B46-1401	28	B46-1137	
MB/BF/Mini Motorhome (front axle 4000 lbs. and up usually for 3500 series)						
M&R 300/400/500/600	73-81	HD	B46-1318		B46-1319	
Sprinter 2500 (5 lug wheel)	03-'06	TC	VNE-C341-BA		BNE-6452-BC	
Sprinter 3500 (6 lug wheel)	03-'06	TC	VNE-C340-BA		BNE-A018-BC	
FLEETWOOD						
Avion Trailer	92-01	HD			B36-1625	16
FORD						
E33/E200/E250/E300/E350/E450	92-08	C	BE5-E073-H0		BE5-E074-H0	
		HD	BE5-E204-H0		BE5-E205-H0	
	75-91	HD	B46-1105		B46-1106	
F53 Class "A" Motorhome Chassis (V10)	98-07	C	BE5-E631-H0		BE5-E632-H0	
		HD	BE5-2716		BE5-2717	
		Steering Damper		Bracket Kit		192213
Vehicles without o.e. stabilizer, use bracket kit			BE3-6735-H1			
F53 Class "A" Motorhome Chassis (V8)	88-97	C	BE5-E629-H0		BE5-E630-H0	
		HD	B46-1439		B46-1440	
		Steering Damper		Bracket Kit		192213
Vehicles without O.E. Stabilizer, use bracket kit			BE3-6735-H0			
FORETRAVEL						
U-225 / U-240	92-95	HD	BE5-A314-H0		BE5-A315-H0	
U-270 / U-295 / U-300 / U-320	92-04	HD	B46-1868		B46-1868	
U-280	92-96	HD	B46-1868		B46-1868	
FREIGHTLINER						
FL50 / FL60	96-99	HD	BE5-2960		BE5-2961	
M-Line	88-95	HD	B46-1318		B46-1319	
Powerliner	97-02	HD	BE5-2580		BE5-2581	16
V-Line Air Suspension	94-98	HD	B46-2072		B46-2073	
V-Line Spring Suspension (Except VC26RD/V917/VB22RD) DIESEL PUSHER	90-97	HD	B46-1725		B46-2093-H1	
X-Line (w/ Air Suspension)	7/97-02	HD	BE5-2545		BE5-2546	
	95-6/97	HD	B46-2146		B46-2147	
X-Line (w/ Spring Suspension)	89-97	HD	B46-1729		B46-1319	
XCA / XC-Air	02-07	HD	AK1257		BE5-2581	
XCS / XC-Spring	02-07	HD	AK1257		BE5-6541	
ISUZU						
NPR (GVW 13,250 lbs.)	87-95	HD	AK1250		AK1251	
JOHN DEERE						
Class "A" Motorhome Chassis	86-88	HD	B46-1318		B46-1319	
MONACO (Roadmaster Chassis)						
Ambassador / Cayman / Knight / Neptune (R4R / RR4R)	02-07	HD	BE5-A974-H0		BE5-A975-H0	
Diplomat / Endeavor (RR8R chassis) 4 ftr / 4 rear shocks	04-07	C	BE5-B402-H0		BE5-B403-H0	
Camelot / Diplomat / Imperial / Windsor / Sceptor (RR8S chassis)	02-07	C	BE5-2500-M1	16	BE5-2500-M1	16
	90-01	C	BE5-2500	16	BE5-2500	16
Dynasty / Executive / Navigator / Signature (S-series chassis)	02-07	HD	B46-1724-P2	16	B46-1724-P2	16,33
	90-07	C	B46-1724-P2	16	B46-1724-P2	16,33
		HD	B46-1724-P1	16	B46-1724-P1	16

Bilstein Gas Pressure Shock Absorbers

ThyssenKrupp Bilstein of America

East: 1-800-745-4636 • West: 1-800-537-1085 • bilstein.com



Model	Year	Setting	Front	Notes	Rear	Notes
MONACO (continued)						
La Palma / Monarch / Vacationer F53 Chassis	98-04	Steering Damper HD	BE3-6735-H1	Bracket Kit	192213	
	88-97	HD	B46-1439		B46-1440	
		Steering Damper HD	BE3-6735-H1	Bracket Kit	192213	
La Palma / Monarch / Vacationer W22 Chassis	01-04	HD	BE5-B492-H0		BE5-A011-H0	
MOR/RVDE						
Single Axle System with 4 positions	86-89	HD	N/A		B46-2023	16
Single Axle System with 2 positions	90-92	HD	N/A		B46-1398	
P30 Single Axle System with 2 positions	90-92	HD	N/A		B46-1587	
Tag Axle System - Combined with Drive Axle	87-90	HD	N/A		B46-1398	35
SAFARI – Check Monaco After -05						
GM P30 Chassis	95-97	HD	B46-1173		B46-1587	
Isuzu NPR (GVW 13,250 lbs)	92-94	HD	AK1250		AK1251	
Magnum Chassis (8 air bag system)	98-06	HD	B46-2093		B46-2093	
Blue Max / Blue Streak / Velvet (4 air bag system or Torsional Elastic)	92-04	HD	B46-2092		B46-2093	
Cheetah	00-04	HD	B46-2092-H0		B46-2093-H0	
Zanzabar	00-04	HD	B46-2092-H1		B46-2093-H1	
SPARTAN						
Steer Axles						
Tuthill Suspensions						
			Spartan #	Tuthill #	Bilstein #	
Alpine / Summit	97-00	HD	0377-SS5		B46-1725	
EC 2000 Air Suspension	94-97	HD	B46-2067-M0		B46-2067-M0	
EC 2000 Leaf Spring Suspension K100 (SPRING)	94-99	HD	B46-1731		B46-1731	
K2 / K3 / Mountain Master / MC 2000						
510AR Air Frt I-Beam	91-95	HD	0345-SS5		B46-1593	
1906F Air Frt I-Beam	96-04	HD	0357-SS5		B46-2150	
IFS1200 & IFS1260 Air IFS(GVWF <13000#)	97-04	HD	BE5-2564	8257	BE5-2564	
IFS1360 Air IFS(GVWF >13k# & <14k#)	98-04	HD	0474-SS5-001	8643	BE5-2762	
IFS1460 Air IFS(1st Generation GVWF >14k# & <16k#)	00-04	HD		700972-02	BE5-6199-H0	
IFS1460 Air IFS(2nd Generation GVWF >14k# & <16k#)	05-08	HD		700178-07	BE5-C671-M0	
IFS1660 Air IFS(1st Generation GVWF >16k# & <18k#)	04-05	HD			AK1391	
IFS1660 Air IFS(2nd Generation GVWF >16k# & <18k#)	06-08	HD		700178-06	BE5-C433-M0	
Hendrickson Suspensions						
K2 / K3 / Mountain Master						
	Year	Setting	Spartan #	Hendrickson #	Bilstein #	
AirTek Air Frt I-Beam 1st Generation	08-08	HD		66153-001	BE5-C423-M0	
AirTek Air Frt I-Beam 2nd Generation	09	HD		66153-006	BE5-E085-M0	
AirTek Air Frt I-Beam 3rd Gen - Newmar Allstar	09	HD		66153-007	BE5-E339-M0	
Air IFS (GVWF >12000#)	08-09	HD		66153-003	BE5-D480-M0	
Drive Axles						
Tuthill Suspensions						
			Spartan #	Tuthill #	Bilstein #	
Alpine / Summit	97-00	HD	0377-SS5		B46-1725	
EC 2000 Air Suspension	94-97	HD	B46-2068		B46-2068	
EC 2000 Leaf Spring Suspension K100 (SPRING)	94-99	HD	B46-1732		B46-1732	
K2 / K3 / Mountain Master / MC 2000						
102AR Air Drive Axle Suspension	91-95	HD	0346-SS5		B46-1594	
240AR Air Drive Axle Suspension	96-08	HD	0485-SS5-001	706206-01	BE5-D656-H0	
Hendrickson Suspensions						
K2 / K3 / Mountain Master / MC 2000						
			Spartan #	Hendrickson #	Bilstein #	
HAS Air Drive Axle Suspension	08-09	HD		66153-004	BE5-C424-M0	
HTB Air Drive Axle Suspension	08-09	HD		66153-005	BE5-D235-M0	
Auxiliary Axles						
Hendrickson Suspensions						
			Spartan #	Hendrickson #	Bilstein #	
Auxiliary Axle 12,000#	08-09	HD		007452-1	BE5-E171-M0	
Tuthill Suspensions						
			Spartan #	Tuthill #	Bilstein #	
Auxiliary Axle 12,000#	09-10	HD		700178-09	BE5-E300-M0	
Spartan Chassis I.D. (Fourth letter designation in VIN code): M = Mountain Master N = IC P = EC 2000 R = KC 1000 W = EC 2000						
Model						
Year	Setting	Front	Notes	Rear	Notes	
TOYOTA						
Mini Motorhome 1 TON DUALLY OK	84-95	HD	B46-1772		B46-0258	
VOLKSWAGEN						
Winnebago Rialta (Eurovan based) H-Series	93-03	HD	B46-1911-H1		B46-1830	
WORKHORSE						
Class A widetrack IFS	00-04	HD	B46-1173		B46-1587	
		Steering Damper HD	BE3-2645			
	05-07	HD	BE5-F324-H0		BE5-F325-H0	
W20 / W22	01-04	HD	BE5-B492-H0		BE5-A011-H0	

16 Axle requires four shock absorbers

28 Vehicles with GVW or 9000 lbs or over, must use B46-1401 which is longer than B46-0925

33 Front axle 4000 lbs. and over/GVW up to 8,300 lbs.

34 Check mounting configuration. Pin to pin uses BE5-A434-M0.

35 Tag axle systems (rear position only), use O.E. application on drive axle.

36 1994 coaches with factory retro fit conversion kit.

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