

BILSTEIN® SHOCK ABSORBERS

5160 SERIES

STOCK LOCATION REMOTE RESERVOIR SHOCKS



- Designed to easily install in the stock shock mounting location on pickups and SUVs – *no cutting or welding required*
- Bilstein's industry leading monotube design
- Unique digressive valving system instantly produces full damping capability
- Remote reservoir dramatically increases shock oil capacity for even greater heat dissipation and damping sensitivity
- Reservoir mounting configuration designed specifically for each vehicle application
- Special swivel banjo fittings on the reservoir hose allow for 360° of rotation
- For increased wheel travel and more shaft movement, the "floating" dividing piston is located in the reservoir
- Bilstein's exclusive Triple-C Technology® finish provides easy care and lasting great looks
- Includes reservoir mounting kit and detailed instructions
(Does not include optional billet aluminum mounting clamp shown. Part No. 11-176015)

BILSTEIN...THE WORLD LEADER IN MONOTUBE GAS PRESSURE SHOCK ABSORBER TECHNOLOGY

5160 SERIES APPLICATIONS

Make / Model	Year	RAISED HEIGHT		Front Part #	Col. / Ext. Lengths	Notes	Rear Part #	Col. / Ext. Lengths	Notes	
CHEVROLET / GMC TRUCKS & SPORT UTILITY VEHICLES										
4WD Pickups (Lifted Suspension)										
K1500 (Includes 2007 Classic model with torsion bars)	99-06	0-2.5"	0-1"	25-176407	12.8" / 16.3"		25-176414	16.1" / 27.1"		
		4"	2"	25-177411	13.9" / 21.3"		25-176414	16.1" / 27.1"	2	
		6"	4"	25-177411	13.9" / 21.3"		25-177428	18.2" / 31.3"	2	
K2500HD / K3500HD	2011-	0-1.5"	0-2"	25-196474	13.9" / 18.6"		25-196481	13.9" / 18.6"		
K1500HD / K2500 / K2500HD / K3500 / K3500HD	99-10	0-2.5"	0-1"	25-187618	10.8" / 16.2"		25-187625	16.1" / 27.1"		
		4"	2"	25-187687	13.5" / 22.5"		25-187625	16.1" / 27.1"	2	
		6"	4"	25-187687	13.5" / 22.5"		25-187694	18.2" / 31.4"	2	
4WD Sport Utility Vehicles (Lifted Suspension)										
Tahoe / Avalanche / Suburban 1500 / Yukon / Yukon XL 1500	07-11		0-1"				25-177893	14.8" / 24.4"		
Tahoe / Avalanche 1500 / Suburban 1500 / Yukon / Yukon XL 1500	00-06	0-2.5"	0-1"	25-176407	12.8" / 16.3"		25-177893	14.8" / 24.4"	2	
		4"	3"	25-177411	13.9" / 21.3"		25-187625	16.1" / 27.1"	2	
		6"	5"	25-177411	13.9" / 21.3"		25-187601	16.5" / 28.1"	2	
		w/ Rear Stock Shock Relocation Bracket	4-6"	5"	25-177411	13.9" / 21.3"		25-177893	14.8" / 24.4"	
Avalanche 2500	02-06	0-2.5"	0-1"	25-187618	10.8" / 16.2"		25-187625	16.1" / 27.1"		
Suburban 2500 / Yukon XL 2500	00-11	0-2.5"	0-1"	25-187618	10.8" / 16.2"		25-187625	16.1" / 27.1"		
2WD Pickups (Lifted Suspension)										
C2500HD / C3500HD	2011-	0-1.5"	0-2"	25-196474	13.9" / 18.6"		25-196481	13.9" / 18.6"		
C1500HD / C2500 / C2500HD / C3500 / C3500HD	99-10	0-2.5"	0-1"	25-187618	10.8" / 16.2"		25-187625	16.1" / 27.1"		
		4"	2"	25-187687	13.5" / 22.5"		25-187625	16.1" / 27.1"	2	
		6"	4"	25-187687	13.5" / 22.5"		25-187694	18.2" / 31.4"		
2WD Sport Utility Vehicles (Lifted Suspension)										
Tahoe / Avalanche / Suburban 1500 / Yukon / Yukon XL 1500	07-11		0-1"				25-177893	14.8" / 24.4"		
Tahoe / Avalanche 1500 / Suburban 1500 / Yukon / Yukon XL 1500	00-06	0-2.5"	0-1"	25-176407	12.8" / 16.3"		25-177893	14.8" / 24.4"	2	
		Crossmember Kit	4"	3"	25-177411	13.9" / 21.3"		25-187625	16.1" / 27.1"	2
		Crossmember Kit	6"	5"	25-177411	13.9" / 21.3"		25-187601	18.2" / 31.3"	2
		Crossmember Kit w/ Stock Shock Relocation Bracket	4-6"	5"	25-177411	13.9" / 21.3"		25-177893	14.8" / 24.4"	
Avalanche 2500	02-06	0-2.5"	0-1"	25-187618	10.8" / 16.2"		25-187625	16.1" / 27.1"		
Suburban 2500 / Yukon XL 2500	00-11	0-2.5"	0-1"	25-187618	10.8" / 16.2"		25-187625	16.1" / 27.1"		

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Bilstein Gas Pressure Shock Absorbers
ThyssenKrupp Bilstein of America
 1-800-537-1085 • bilsteinUS.com



5160 SERIES APPLICATIONS (CONTINUED)

Make / Model	Year	RAISED Front	HEIGHT Rear	Front Part #	Col. / Ext. Lengths	Notes	Rear Part #	Col. / Ext. Lengths	Notes		
DODGE / RAM TRUCKS											
4WD Pickups (Lifted Suspension)											
Ram 2500 / 3500 / 1500 MegaCab	94-11	0-3"	0-2"	25-187595	15.2" / 25.9"		25-187601	16.5" / 28.1"			
FORD TRUCKS											
4WD Pickups (Lifted Suspension)											
F-250 / F-350	05-11	0-2.5"	0-2"	25-187779	13.6" / 22.3"		25-187786	18.0" / 31.2"			
		4-6"	4"	25-177435	15.5" / 26.6"	2	25-177442	20.2" / 34.3"	2		
	99-04	0-3"	0-2"	25-188387	14.3" / 23.7"		25-188394	18.0" / 31.2"			
		4-6"	3-5"	25-188363	15.9" / 27.0"	2	25-188370	20.2" / 34.3"	2		
HUMMER SPORT UTILITY VEHICLES											
4WD Sport Utility Vehicles (Lifted Suspension)											
Hummer H2 w/ Torsion Keys	03-09	0-2.5"	0-2"	25-187618	10.8" / 16.2"		25-187625	16.1" / 27.1"			
Hummer H3 w/ Torsion Keys	06-10	0-2.5"		25-176407	12.8" / 16.3"						
JEEP SPORT UTILITY VEHICLES											
4WD / 2WD Sport Utility Vehicles (Lifted Suspension)											
Wrangler JK	07-11	1.5-3"	2"	25-187656	14.5" / 24.7"	2,13	25-187663	14.9" / 25.0"	2,13		
		Short Arm / Long Arm		3.5-5"	4"	25-187632	15.9" / 27.4"	2	25-187649	16.1" / 27.4"	2
Wrangler TJ	96-06	0-2.5"	0-2.5"	25-193138	13.1" / 21.9"		25-193145	13.4" / 22.0"			
		Short Arm		3"	3"	25-193114	14.5" / 24.7"	2	25-193145	13.4" / 22.0"	
		Short Arm		3.5-4.5"	3.5-4.5"	25-193114	14.5" / 24.7"	2	25-193121	15.0" / 25.0"	2
		Long Arm		3.5-4.5"	3.5-4.5"	25-194012	15.4" / 26.4"	2	25-193121	15.0" / 25.0"	2
		Long Arm		5-6"	4-6"	25-187809	16.4" / 28.4"	2	25-187793	14.9" / 24.9"	2
		Cherokee XJ	84-01	4"	4"	25-187670	14.4" / 24.5"	2	25-187816	14.9" / 24.9"	2
TOYOTA TRUCKS & SPORT UTILITY VEHICLES											
4WD Pickups (Lifted Suspension)											
Tacoma	05-11		0-1"				25-177343	13.8" / 23.2"			
4WD / 2WD Sport Utility Vehicles (Lifted Suspension)											
4-Runner	10-11		0-2.5"				25-177909	14.8" / 23.6"			
	03-09		0-2.5"				25-177909	14.8" / 23.6"			
FJ Cruiser	10-11		0-2.5"				25-177909	14.8" / 23.6"			
	07-09		0-2.5"				25-177909	14.8" / 23.6"			
2WD Pickups (Lifted Suspension)											
Tacoma Prerunner	05-11		0-1"				25-177343	13.8" / 23.2"			

NOTES:

(2) Compression bump stop on chassis may need to be modified to prevent damage to the shock absorber. (13) Must use wheel spacers or offset aftermarket wheels.

5165 SERIES RESERVOIR SHOCKS ALSO AVAILABLE

For non-stock location fit and custom applications. Available in 6"-14" travel lengths with various valvings. Contact Bilstein direct for more information.

Part Number	Description	Travel	Col. Length	Ext. Length	Mounting Upper	Mounting Lower	Sleeves	Boot	Valving	Shaft Dia.
25-187878	6.3" 5165 Reservoir	6.3"	11.0"	17.3"	EB1*	EB1*	1/2"	No	360/80	14mm
25-177497	7.4" 5165 Reservoir	7.4"	11.8"	19.2"	Stem	EB1*	1/2"/12mm	No	366/240	14mm
25-187861	7.5" 5165 Reservoir	7.5"	12.3"	19.8"	EB1*	EB1*	1/2"	No	170/60	14mm
25-187885	7.5" 5165 Reservoir	7.5"	12.3"	19.8"	EB1*	EB1*	1/2"	No	255/70	14mm
25-177480	8.4" 5165 Reservoir	8.4"	12.8"	21.2"	Stem	EB1*	1/2"/12mm	No	366/240	14mm
25-176223	8.8" 5165 Reservoir	8.8"	13.6"	22.4"	EB1*	EB1*	1/2"	No	170/60	14mm
25-176230	8.8" 5165 Reservoir	8.8"	13.6"	22.4"	EB1*	EB1*	1/2"	No	255/70	14mm
25-177473	8.8" 5165 Reservoir	8.8"	13.2"	22.0"	Stem	EB1*	1/2"/12mm	No	366/240	14mm
25-176124	9.4" 5165 Reservoir	9.4"	14.2"	23.6"	EB1*	EB1*	1/2"	No	170/60	14mm
25-176117	9.4" 5165 Reservoir	9.4"	14.2"	23.6"	EB1*	EB1*	1/2"	No	255/70	14mm
25-176100	9.4" 5165 Reservoir	9.4"	14.2"	23.6"	EB1*	EB1*	1/2"	No	360/80	14mm
25-177510	9.8" 5165 Reservoir	9.8"	14.6"	24.4"	EB1*	EB1*	1/2"	No	255/70	14mm
25-177503	9.8" 5165 Reservoir	9.8"	14.6"	24.4"	EB1*	EB1*	1/2"	No	360/80	14mm
25-187700	11.3" 5165 Reservoir	11.3"	16.1"	27.4"	EB1*	EB1*	1/2"	No	170/60	14mm
25-187717	11.3" 5165 Reservoir	11.3"	16.1"	27.4"	EB1*	EB1*	1/2"	No	255/70	14mm
25-187724	11.3" 5165 Reservoir	11.3"	16.1"	27.4"	EB1*	EB1*	1/2"	No	360/80	14mm
25-175783	11.6" 5165 Reservoir	11.6"	16.9"	28.5"	EB1*	EB1*	1/2"	No	255/70	14mm
25-187731	13.1" 5165 Reservoir	13.1"	17.9"	31.0"	EB1*	EB1*	1/2"	No	170/60	14mm
25-187748	13.1" 5165 Reservoir	13.1"	17.9"	31.0"	EB1*	EB1*	1/2"	No	255/70	14mm
25-187755	14.2" 5165 Reservoir	14.2"	20.7"	34.9"	EB1*	EB1*	1/2"	No	170/60	14mm
25-187762	14.2" 5165 Reservoir	14.2"	20.7"	34.9"	EB1*	EB1*	1/2"	No	255/70	14mm

* 5/8" I.D. hourglass bushings

Billet Reservoir Clamp #11-176015

Chassis Mount / Frame Bracket #B4-KT2-Z009A01

Rebuild Kit #B4-KT0-Z009A01

Check with your local distributor for product availability