

'63/'64 Studebaker Avanti Shock Cross-Reference <many sources, likely some errors, corrections appreciated>  
 < Other references: <http://www.avantisource.com/interchange.html>, <http://members.cox.net/njnagel/files/interchange.pdf> >

Model	Front	Rear		Source/Notes
		pre 63R1226 chassis	post 63R1225 chassis	
Studebaker	15537896	1553787	1558550	
	Same as: '59 – 62 Hawks and Larks	Same as: '59 – 62 Hawks and Larks	Post R1225 '63 and all '64, Avanti II '66 - 85	
<b>OEM Style, Confirmed by Manufacturer</b>				
Gabriel "Classic"	82087 (catalog) 739087 (stamped on shock)	82151 (catalog) 739151 (stamped on shock)	82103 (catalog)	(can be ordered from auto parts stores and most Studebaker vendors)
Koni	82-1184 (for the pair 8240-1011)	82-1185	82-1425 (for the pair 8240F-1012)	Per 2006 Koni Tech Letter, discontinued but can be rebuilt
KYB Gas-a-Just	KG4550 Gas-a-Just, 343127 GR-2			Per KYB 2007 catalog
<b>Retrofits, from Owner's trials</b>				
General Info	Same as: '63-82 Corvette, '61-'64 full-sized Buicks and '63-'65 Riveras, '55 – 64 Chevrolet Full Size – Impala, Caprice, BelAir, '58 – '62 Pontiac Full Size - Bonneville, SSE, Catalina, Grandville, Parisienne,	Close to: '99 - 04 Jeep Cherokee, Wagoneer, Grand Cherokee, Grand Wagoneer (see note 1) <sup>1</sup>	Close to: '70-'81 Camero and PONTIAC Firebird, Formula, Trans Am, Trans Am GTA, '57 – 58 FORD LTD, Crown Victoria, Galaxie (see Modification Note 3)	
Bilstein	W0133-1611241 (HD) W0133-1659847 (TC)	(see note 3)	F4-B46-0156-H0 W0133-1611241 (HD) W0133-1608584 (HD?)	
Koni		(see note 3)	8040-1018 gas adjustable, 80-2146 hydraulic adjustable	
KYB Gas-a-Just	KG4550 (see Modification Note 1)	KG5197 (note 3) <sup>2</sup> (see Modification Note 2)	KG5526	There are other KYB (see note 4) <sup>3</sup>
<b>Unconfirmed</b>				
Gabriel	42130, 96975, 42053, 42446, 68765, strider: 45836, 45262, adjustable: 63360 b3360	26177	17175	
Monroe	Sensatrack 5759/37015/37116/37128 Truck 911186 LE 11024 MonroeMatic 2003/31029/32235/23359/ 32267/34760/ 34796 Severe Service 550007, 5891, LL492, 2066	2039		Installation needs Arbor press or hyd. press and some liquid Tide or Wisk??
Sears	79513, 93902, 96902	??		

**Modification Note:**

1. lower attachment bar is slightly shorter than OEM, I added a fender washer to both bolts to ensure solid grip
2. replace lower "ears" with old bushing assembly
3. I added 4 3/8-inch flat washers to extend the lower bushing to achieve OEM fit. Anticipate needing to do same on top bushing

<sup>1</sup>, many thanks to "DAN THE MAN" on the KYB tech support hot line

<sup>2</sup> max extension is reduced 2.16 inches: KYB KG5197 compared to Gabriel Classic  
 compressed length: 13.89/13.92, extended length: 21.06/23.25 7.17

<sup>3</sup> These brands all have "equivalents" for the Jeep Grand Cherokee, not confirmed to my knowledge.