

1994 Mercedes S500 Service Record

Mileage	Date	Work done	Repair Cost
46,100	2/20/1998	Mercedes of Mission Viejo, CA: Replaced two chrome wheels (\$522)	\$522
57,150	10/27/1999	Mercedes of Laguna Niguel, CA: Engine oil & filter, wiper blades, re-sealed power steering, smog test, transmission cooler hose (\$1002 total, parts+labor)	\$1,002
119,461	9/8/2003	Five Star Auto Repair, CA: Oil & filter service, smog test (\$107 total)	\$107
123,091	1/19/2004	Lincoln Automotive Center, CA: Oil & filter service, check power steering leak (\$145 total)	\$145
123,222	1/26/2004	Lincoln Automotive Center, CA: Replaced power steering supply hose (\$100)	\$100
127,211	7/20/2004	Lincoln Automotive Center, CA: Evacuate & recharge AC system (\$91)	\$91
N/A	3/31/2003	Mercedes of Rocklin, CA: Purchased 2 new keys (\$260 total)	\$260
122,140	12/22/2003	Big O Tires, Lincoln, CA: New brake pads front & rear, new front brake rotors (\$714)	\$714
134,065	2/16/2005	Big O Tires, Lincoln, CA: New tires, mount & balance (\$503 total)	\$503
136,802	9/14/2005	CA smog test	\$10
		Total of repairs from 1998-2005	\$3,454
137,340	10/8/2005	New owner purchased car	
137,488	10/22/2005	Mercedes of Rocklin, CA: Fuel gauge diagnostics: gauge reading 3/4 full when tank is empty (\$105 diagnostics only, customer repaired later)	\$105
140,000	11/23/2005	Mercedes of Rocklin, CA: Purchased right rear window regulator, door check, and misc hardware (\$205, customer installed)	\$205
155,008	4/24/2007	Mercedes of Rocklin, CA: Four wheel alignment (\$154).	\$154
157,527	9/27/2007	Mercedes of Rocklin, CA: Smog inspection and Road Force balance all four tires (\$87)	\$87
157,938	11/13/2007	Safelite Autoglass - Windshield chip repair (\$50)	\$50
161,938	7/24/2008	Mercedes of Rocklin, CA: Replaced alternator, battery, and serpentine belt (\$869 total, parts & labor)	\$869
166,200	3/27/2009	Mercedes of Rocklin, CA: Purchased new upper mounts for rear shocks (p/n 140-320-09-44, owner installed).	\$140
166,244	4/3/2009	Mercedes of Rocklin, CA: Diagnosed front door closing assist, re-synchronized remote key.	\$104
168,161	9/3/2009	Mercedes of Rocklin, CA: Turn signal combination switch replaced (\$500 parts+labor), transmission fluid service (\$360)	\$860
		Total of repairs from 2005-2009:	\$2,574
N/A	11/29/2011	Purchased car	
N/A	12/3/2011	Compression test: 12.5, 12.5, 12.5, 12.0, 12.0, 12.5, 12.5, 12.0. (cylinders 1-8 respectively). Spec is 10 min, 14 max, 1.5 deviation from highest to lowest.	\$0
N/A	12/14/2011	Changed oil + filter: New OEM filter (\$10), 8 quarts Mobil-1 5W-40 (\$50).	\$60
186,315	3/18/2013	Replaced thermostat with OEM Behr (\$25).	\$25
186,420	3/21/2013	Checked fan clutch operation, is working correctly, engaging by 90C engine temp in cool ambients.	\$0
186,475	3/22/2013	Replaced brake fluid with Ate Type 200 Gold (\$13), flushed system. Replaced windshield wiper refills with Genuine Mercedes (\$11 each, \$22 total)	\$35
186,500	3/23/2013	Replaced brakes: New Akebono Euro Ceramic pads (\$70 front, \$40 rear). New Genuine Mercedes rear brake rotors (\$100). Front rotors OK.	\$210
186,700	3/27/2013	Driver's side rear door closing assist not working. Found pressure tube at door jamb had popped loose. Reconnected tube+hose.	\$0
186,700	3/28/2013	Driver's side front door closing assist not working. Found vacuum pod leaking. Replaced vacuum pod with new Genuine Mercedes part (\$85).	\$85
187,600	5/3/2013	Changed oil & filter: 8 quarts Delvac 1300 15W-40 (\$30), OEM filter (\$10).	\$40
187,600	5/3/2013	Oil level sender defective: Replaced sender (\$50), new O-ring (\$5), new oil pan gasket (\$25), new oil sump rubber pickup (\$20).	\$100
188,540	9/13/2013	Driver door IR receiver not working. Replaced wire connector (\$15).	\$15
189,025	10/30/2013	Replaced oxygen sensor: Old one possibly original, dated mid-1993. Installed new OE dealer sensor (\$145), reset LH adaptation.	\$145
190,872	12/15/2014	Smog test: Idle = 13 HC, 0.00 % CO. Super low emissions readings! (Limits are 220 HC, 1.20 CO).	\$10
190,893	3/18/2016	Replaced top chain rails (\$40). Replaced valve cover gaskets, installed with new copper seals for bolts (\$80).	\$120
190,893	3/18/2016	Replaced two PCV hoses (\$25).	\$25
190,893	3/21/2016	Rear fuel hose from filter outlet to feed line badly cracked and leaking (aftermarket dated 2004). Replaced with new OE MB hose (\$120).	\$120
190,925	3/31/2016	Fuel feed hose to engine fuel rail bubbled / deformed. Replaced both feed & return hose with new OE MB (\$70). Did not replace smaller cooler hose.	\$70
190,925	3/31/2016	Replace washer level indicator (\$30). Replace grommets for washer pumps (\$5).	\$35

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190,925	3/31/2016	Changed oil & filter: 8 quarts Delvac 1300 15W-40 (\$30), OE filter (\$10).	\$40
191,073	12/12/2016	Radio amplifier causing ticking noise through speakers. Replaced with amp from Adsitco (\$60).	\$60
191,073	12/23/2016	Replaced driveshaft center support (\$30).	\$30
191,073	12/24/2016	Replaced engine mounts (Lemforder / Boge, made in Germany, \$200). Old ones were original from 1993!	\$200
191,073	12/26/2016	Replaced transmission fluid & filter 9 quarts Chevron MD3 ATF (\$20?), Elring filter (\$9), Elring gasket (\$6), pan/converter/cooler seals (\$5).	\$40
191,155	1/13/2017	Replaced wiper inserts; new OE / Genuine Mercedes (\$30 pair).	\$30
191,283	1/29/2017	Check engine light on with EGR code. Replaced vacuum tube (\$2) and rubber hose at valve (\$3), cleared code.	\$5
191,412	2/10/2017	Smog test: Idle = 8 HC, 0.001 % CO. Limits are 220 HC, 1.20 CO. Still very low emissions.	\$15
191,550	3/13/2017	Replaced brake fluid with Valvoline Synthetic DOT-4 fluid (\$10), flushed / pressure-bled system.	\$10
191,552	3/16/2017	Flushed coolant: Refilled with 50/50 mix Mercedes G-05 (\$30).	\$30
191,745	4/13/2017	Replaced HVAC dust filter Original was dated 1994.. Installed MicronAir (\$25) filter.	\$25
191,250	7/24/2017	Front wheels Road Force balanced at Discount Tire.	\$10
192,500	9/1/2017	Replaced air filters (Knecht/Mahle, \$20).	\$20
192,500	9/1/2017	Replaced spark plugs (\$15), new Bosch F8DC4 non-resistor, gapped to 1.0mm	\$15
192,506	9/4/2017	Replaced front brake rotors: New Brembo rotors (\$100/pair). Old rotors shaking at speed, 28.4mm thick (new 30, svc limit 28.0)	\$100
192,506	9/4/2017	Cleaned sunroof tracks, lubricated with factory Mercedes Gleitpaste (\$5).	\$5
192,639	9/11/2017	Right rear window regulator broken. Installed new regulator (\$50).	\$50
192,639	9/11/2017	Driver side rear headrest not working, motor gearing clicks. Passenger side works normally.	\$0
192,639	9/11/2017	Driver front headrest not working. Replaced internal headrest rail with new Mercedes rail (\$15).	\$15
192,639	9/12/2017	Replaced rear wheel carrier lower support joints with new Lemforder (Germany), \$50. Old ones had 1-2mm play.	\$50
		Total of repairs from 2011-2017:	\$1,845
Fluids & filters summary:			
190,900	4/1/2016	Oil & filter changed	
191,075	12/26/2016	Transmission fluid & filter replaced	
191,500	3/13/2017	Brake fluid flushed	
191,500	3/16/2017	Flushed cooling system	
191,750	4/13/2017	Replaced HVAC dust filter	
192,500	9/1/2017	Replaced engine air filters	
192,500	9/1/2017	Replaced spark plugs	
195,000		Oil & filter change due (5kmi interval)	
220,000		Spark plug replacement due (30kmi interval)	
220,000		Transmission fluid & filter service due (30kmi interval)	
220,000		Air filter replacement due (30kmi interval)	
	Spring 2020	HVAC dust filter replacement due (3-year interval)	
	Spring 2020	Brake flush due (3-year interval)	
	Spring 2022	Cooling system service due (5-year interval)	