



Bentley Publishers
 established 1950
Information that makes the difference.®

Available January 2003



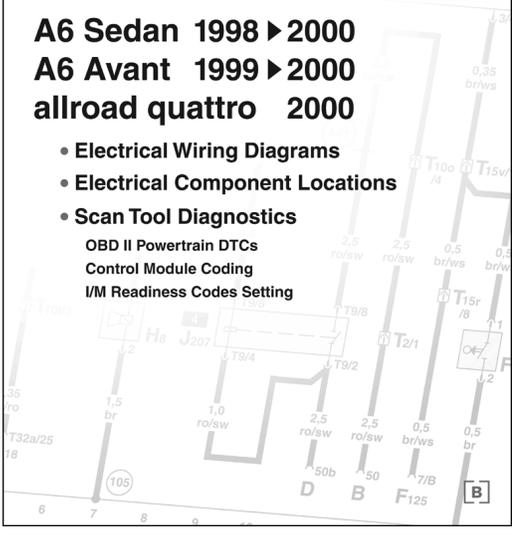
Audi

Electrical Wiring Manual

WWW.
BentleyPublishers.com

A6 Sedan 1998 ▶ 2000
A6 Avant 1999 ▶ 2000
allroad quattro 2000

- Electrical Wiring Diagrams
- Electrical Component Locations
- Scan Tool Diagnostics
 - OBD II Powertrain DTCs
 - Control Module Coding
 - I/M Readiness Codes Setting



Audi A6

Electrical Wiring Manual

A6 Sedan 1998, 1999, 2000

A6 Avant 1999, 2000

allroad quattro 2000

Retail price: \$69.95
 Bentley Stock No. AW61
 ISBN 0-8376-0166-5
 Audi of America Literature
 Number: EWM A6 982000
 736 pages
 695 illustrations, and diagrams
 Softcover, 8-3/8" by 11"

The *Audi A6 Electrical Wiring Manual: 1998-2000* covers Audi A6 models built on the "C5" platform through model year 2000. This manual has been prepared using factory wiring diagrams, electrical component location information and scan tool diagnostics. Whether you're a professional service technician or a do-it-yourself Audi owner this manual will be indispensable as a source of the same detailed electrical system information available at an authorized Audi dealer. Unfortunately Audi factory wiring diagrams are no longer available on paper.

Even an Audi owner who has no intention of working on his or her car will find that reviewing and owning this manual will make it possible to discuss repairs more intelligently with a professional service technician.

Engines covered:

- 2.7L V6 biturbo (code: APB)**
- 2.8L V6 (code: AHA, ATQ)**
- 4.2L V8 (code: ART)**

Manual Transmissions covered:

- 01A 5-speed quattro**
- 01E 6-speed quattro**

Automatic Transmissions covered:

- 01L 5-speed quattro with Tiptronic**
- 01V 5-speed quattro with Tiptronic**
- 01V 5-speed front wheel drive with Tiptronic**

Features:

- Coverage of USA and Canadian specification vehicles:
 A6 Sedan, including quattro 1998-2000
 A6 Avant, including quattro 1999-2000
 allroad quattro 2000
- Wiring diagram index listing by model year and system.
- Detailed instructions for reading wiring diagrams, identification of symbols and repair of wiring harnesses.
- Full page wiring diagrams for standard and optional electrical equipment and systems.
- Component location table and applicable component location illustrations.
- Readiness code setting procedures for engine management systems.
- Diagnostic Trouble Code (DTC) identification for OBD II mandated powertrain systems with corresponding factory DTC.
- Control module coding tables for powertrain, body and information systems.
- This paper wiring manual is a great supplement to the factory electronic repair information available on CD-ROM/DVD.

Engine Control Module Coding Variations, 2.8L V6 (engine code AHA)

Country or Extension Level	Code or Additional Function	Transmission	Vehicle Type
USA	1	5-Speed Manual	4*
USA	2	5-Speed Manual	4*
USA	3	5-Speed Manual	4*
USA	4	5-Speed Manual	4*
USA	5	5-Speed Manual	4*
USA	6	5-Speed Manual	4*
USA	7	5-Speed Manual	4*
USA	8	5-Speed Manual	4*
USA	9	5-Speed Manual	4*
USA	10	5-Speed Manual	4*
USA	11	5-Speed Manual	4*
USA	12	5-Speed Manual	4*
USA	13	5-Speed Manual	4*
USA	14	5-Speed Manual	4*
USA	15	5-Speed Manual	4*
USA	16	5-Speed Manual	4*
USA	17	5-Speed Manual	4*
USA	18	5-Speed Manual	4*
USA	19	5-Speed Manual	4*
USA	20	5-Speed Manual	4*
USA	21	5-Speed Manual	4*
USA	22	5-Speed Manual	4*
USA	23	5-Speed Manual	4*
USA	24	5-Speed Manual	4*
USA	25	5-Speed Manual	4*
USA	26	5-Speed Manual	4*
USA	27	5-Speed Manual	4*
USA	28	5-Speed Manual	4*
USA	29	5-Speed Manual	4*
USA	30	5-Speed Manual	4*
USA	31	5-Speed Manual	4*
USA	32	5-Speed Manual	4*
USA	33	5-Speed Manual	4*
USA	34	5-Speed Manual	4*
USA	35	5-Speed Manual	4*
USA	36	5-Speed Manual	4*
USA	37	5-Speed Manual	4*
USA	38	5-Speed Manual	4*
USA	39	5-Speed Manual	4*
USA	40	5-Speed Manual	4*
USA	41	5-Speed Manual	4*
USA	42	5-Speed Manual	4*
USA	43	5-Speed Manual	4*
USA	44	5-Speed Manual	4*
USA	45	5-Speed Manual	4*
USA	46	5-Speed Manual	4*
USA	47	5-Speed Manual	4*
USA	48	5-Speed Manual	4*
USA	49	5-Speed Manual	4*
USA	50	5-Speed Manual	4*
USA	51	5-Speed Manual	4*
USA	52	5-Speed Manual	4*
USA	53	5-Speed Manual	4*
USA	54	5-Speed Manual	4*
USA	55	5-Speed Manual	4*
USA	56	5-Speed Manual	4*
USA	57	5-Speed Manual	4*
USA	58	5-Speed Manual	4*
USA	59	5-Speed Manual	4*
USA	60	5-Speed Manual	4*
USA	61	5-Speed Manual	4*
USA	62	5-Speed Manual	4*
USA	63	5-Speed Manual	4*
USA	64	5-Speed Manual	4*
USA	65	5-Speed Manual	4*
USA	66	5-Speed Manual	4*
USA	67	5-Speed Manual	4*
USA	68	5-Speed Manual	4*
USA	69	5-Speed Manual	4*
USA	70	5-Speed Manual	4*
USA	71	5-Speed Manual	4*
USA	72	5-Speed Manual	4*
USA	73	5-Speed Manual	4*
USA	74	5-Speed Manual	4*
USA	75	5-Speed Manual	4*
USA	76	5-Speed Manual	4*
USA	77	5-Speed Manual	4*
USA	78	5-Speed Manual	4*
USA	79	5-Speed Manual	4*
USA	80	5-Speed Manual	4*
USA	81	5-Speed Manual	4*
USA	82	5-Speed Manual	4*
USA	83	5-Speed Manual	4*
USA	84	5-Speed Manual	4*
USA	85	5-Speed Manual	4*
USA	86	5-Speed Manual	4*
USA	87	5-Speed Manual	4*
USA	88	5-Speed Manual	4*
USA	89	5-Speed Manual	4*
USA	90	5-Speed Manual	4*
USA	91	5-Speed Manual	4*
USA	92	5-Speed Manual	4*
USA	93	5-Speed Manual	4*
USA	94	5-Speed Manual	4*
USA	95	5-Speed Manual	4*
USA	96	5-Speed Manual	4*
USA	97	5-Speed Manual	4*
USA	98	5-Speed Manual	4*
USA	99	5-Speed Manual	4*
USA	100	5-Speed Manual	4*

Sample wiring diagram (No. 51/9)

Component location diagram (CL-11)

Sample pages from Scan Tool, Component Location and Wiring Diagram sections.