

AUDI A4/S4 1996-02

SECTION INDEX

A/C HEATER/VENTILATION..... 44
 A/C REFRIGERANT CAPACITIES..... 44
 ABS/BRAKES..... 48
 AIR BAG SYSTEM..... 47
 AIR CLEANER..... 53
 BACK WINDOW..... 69
 CENTER CONSOLE..... 59
 CLEAR COAT IDENTIFICATION..... 41
 COOLING..... 43
 COWL & DASH..... 58
 CRUISE CONTROL SYSTEM..... 48
 ELECTRICAL..... 56
 EMISSION SYSTEM..... 56
 ENGINE UNDER COVER..... 53
 ENGINE/TRANS..... 51
 ENGINE/TRANS MOUNTS..... 53
 EXHAUST..... 55
 FRONT BUMPER..... 41
 FRONT DOOR..... 62
 FRONT DRIVE AXLE..... 50
 FRONT FENDER..... 45
 FRONT INNER STRUCTURE..... 46
 FRONT LAMPS..... 41
 FRONT SEAT..... 62
 FRONT STEERING LINKAGE/GEAR..... 50
 FRONT SUSPENSION..... 49
 FUEL TANK..... 74
 GRILLE..... 41
 HOOD..... 43
 INFORMATION LABELS..... 41
 INSTRUMENT PANEL..... 58
 LIFTGATE..... 71
 LUGGAGE LID..... 71
 PAINT CODE LOCATION..... 41
 QUARTER GLASS..... 70
 QUARTER PANEL..... 70
 REAR BODY..... 74
 REAR BUMPER..... 76
 REAR DOOR..... 65
 REAR DRIVE AXLE..... 73
 REAR LAMPS..... 76
 REAR SEAT..... 62
 REAR SUSPENSION..... 72
 ROCKER/PILLARS/FLOOR..... 60
 ROOF..... 67
 SEAT BELTS..... 62
 SPECIAL CAUTIONS..... 41
 STEERING PUMP..... 50
 STEERING WHEEL/COLUMN..... 51
 SUNROOF..... 69
 TURBOCHARGER/INTERCOOLER..... 54
 UNDERHOOD DIMENSIONS..... 46
 WHEEL..... 48
 WINDSHIELD..... 57

SPECIAL CAUTIONS

AIR BAGS

Refer to Procedure Explanation 29 for Supplemental Restraint/Air Bag Special Cautions.

ABS

Manufacturer advises that ABS Control Unit be disconnected before welding and removed if a temperature of 85 degrees C (185 degrees F) is to be exceeded for more than two hours.

REFINISH BAKING

Manufacturer advises that after baking, sufficient cooling time should be allowed before attempting to start vehicle.

SUSPENSION

Manufacturer advises that some new fasteners must be used whenever old fasteners are loosened or removed.

PAINT CODE LOCATION

Paint code located in luggage compartment.

CLEAR COAT IDENTIFICATION

All colors except Laser Red (Code LY3H) and Casablanca White are clear coat.

INFORMATION LABELS

NOTE: Emission and Vacuum Routing Labels must be special ordered from dealer by supplying description, VIN and owner information.

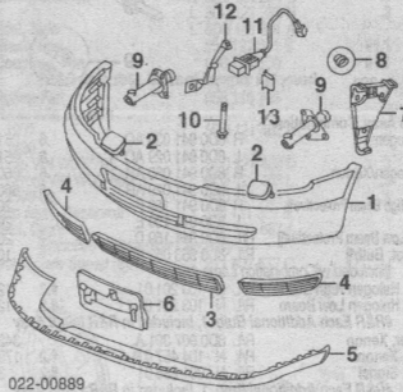
| | | |
|----------------------------|---------------|------|
| Label, Engine Warning | 4A0 010 114 S | 6.90 |
| Label, Unleaded Fuel Only | 034 010 105 K | 1.40 |
| Label | | |
| Premium Unleaded Fuel Only | 030 010 046 F | 2.00 |
| Catalyst Damage-Oil Level | 037 010 049 R | 4.45 |
| Label, Air Bag Renewal | 443 010 111 G | 2.00 |
| Label, Air Bag | 4A0 010 129 C | 1.40 |
| Label, Alarm | 4D0 010 138 E | 1.40 |
| Label, A/C Refrigerant | 8D0 010 145 S | 1.90 |
| Label, Differential Level | 4A0 010 137 K | 2.95 |
| Label, Tire Pressure | 8D0 010 138 J | 1.80 |

FRONT BUMPER

Use Procedure Explanations 1 and 28 with the following text.

| | |
|--|--------|
| Refinish Front Cover | #1.7 |
| #Includes Refinish Washer Nozzle Caps | |
| Refinish Washer Nozzle Cap | R/L .2 |
| Refinish Cover Outer Grille | R/L .5 |
| Refinish License Trim Cover | .3 |
| R&I Bumper Assy | #.8 |
| O/H Bumper Assy (Includes R&I) | #2.4 |
| #Includes R&I/R&R Engine Under Cover Pan | |
| Add to R&R or O/H Front Bumper w/Fog Lamps | .4 |

NOTE: All Parts in this section are included in overhaul unless noted otherwise.

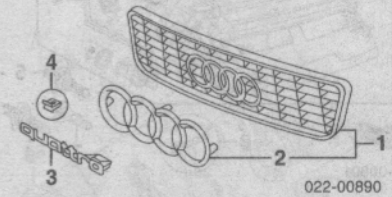


| | | | |
|--|---------------------|------|--------|
| 1 Cover, Front (P) | 8D0 807 103 S GRU | #2.4 | 402.99 |
| A4 | 8D0 807 103 J GRU | #2.4 | 404.61 |
| S4 | | | |
| #Includes R&I/R&R Engine Under Cover Pan | | | |
| 2 Cap, Washer Nozzle (P) | R 8D0 955 276 GRU | | 11.50 |
| L 8D0 955 275 GRU | | | 11.50 |
| (P) Paint to Match | | | |
| 3 Grille, Cover Center | 8D0 807 683 C 3FZ | .3 | 27.00 |
| A4 | 8D0 807 683 G 3FZ | .3 | 27.00 |
| S4 | | | |
| 4 Grille, Cover Outer | | | |
| A4 | | | |
| 4 Cyl | | | |
| 1996-98 | R 8D0 807 346 H 3FZ | .2 | 21.35 |
| L 8D0 807 345 A 3FZ | | .2 | 21.35 |
| 1999 | | | |
| To VIN X199999 | R 8D0 807 346 H 3FZ | .2 | 21.35 |
| L 8D0 807 345 A 3FZ | | .2 | 21.35 |
| From VIN X200001 | R 8D0 807 346 R 3FZ | .2 | 17.30 |
| L 8D0 807 345 S 3FZ | | .2 | 17.30 |
| 2000 | R 8D0 807 346 R 3FZ | .2 | 17.30 |
| L 8D0 807 345 S 3FZ | | .2 | 17.30 |
| 2001-02 | R 8D0 807 346 R 3FZ | .2 | 17.30 |
| L 8D0 807 345 S 3FZ | | .2 | 17.30 |
| 6 Cyl | | | |
| 1996-98 | R 8D0 807 346 H 3FZ | .2 | 21.35 |
| L 8D0 807 345 C 3FZ | | .2 | 21.35 |
| 1999 | | | |
| To VIN X199999 | R 8D0 807 346 H 3FZ | .2 | 21.35 |
| L 8D0 807 345 A 3FZ | | .2 | 21.35 |
| From VIN X200001 | R 8D0 807 346 R 3FZ | .2 | 17.30 |
| L 8D0 807 345 S 3FZ | | .2 | 17.30 |
| 2000 | R 8D0 807 346 R 3FZ | .2 | 17.30 |
| L 8D0 807 345 S 3FZ | | .2 | 17.30 |
| 2001-02 | R 8D0 807 346 R 3FZ | .2 | 17.30 |
| L 8D0 807 345 S 3FZ | | .2 | 17.30 |
| S4 (P) | R 8D0 807 346 L GRU | .2 | 21.35 |
| L 8D0 807 345 L GRU | | .2 | 21.35 |
| (P) Paint to Match | | | |
| 5 Spoiler, Bumper | 8D0 807 110 L 3FZ | #.3 | 168.00 |
| #w/Front Bumper Cover Removed | | | |
| 6 Brkt, License Plate | | | |
| A4 | 8D0 807 285 3FZ | .2 | 52.15 |
| S4 | 8D0 807 285 C 3FZ | .2 | 52.15 |

| | | | |
|---|-------------------|------|--------|
| Cover, License Trim (P) | 8D0 807 977 GRU | .1 | 83.20 |
| S4 | | | |
| (P) Paint to Match | | | |
| 7 Brkt, Guide | | | |
| 1996-98 | R/L 8D0 807 284-3 | IOH | 5.55 |
| 1999 | | | |
| To VIN X199999 | R/L 8D0 807 284-3 | IOH | 5.55 |
| From VIN X200001 | R 8D0 807 284 A | IOH | 5.70 |
| | L 8D0 807 283 A | IOH | 5.70 |
| | R 8D0 807 284 A | IOH | 5.70 |
| | L 8D0 807 283 A | IOH | 5.70 |
| 2000-02 | | | |
| 8 Nut, Expanding (3/5Side) | | | |
| 1996-98 | R/L 441 807 300 A | | 1.20 |
| 1999 | | | |
| To VIN X199999 | R/L 441 807 300 A | | 1.20 |
| From VIN X200001 | R/L 443 807 300 A | | .67 |
| 2000-02 | R/L 443 807 300 A | | .67 |
| 9 Absorber, Impact | | | |
| A4 | R/L 8D0 807 272-1 | #.3 | 187.75 |
| S4 | R 8D0 807 134 C | #.3 | 78.35 |
| | L 8D0 807 133 C | #.3 | 78.35 |
| #w/Front Bumper Assy Removed, Not Included in O/H | | | |
| 10 Bolt, Mounting | R/L N 903 509 01 | | 2.70 |
| 11 Sensor, Outside Temp | 8D0 820 535 | #1.0 | 39.40 |
| #Includes R&I Bumper Assy & R&I/R&R Under Cover Pan | | | |
| 12 Brkt, Sensor | 8D0 820 536 C | | 3.70 |
| 13 Clamp, Sensor | N 902 455 02 | | .33 |

GRILLE

| | |
|-----------------------|-----|
| R&I Grille Assy | #.3 |
| #Included in R&R Hood | |



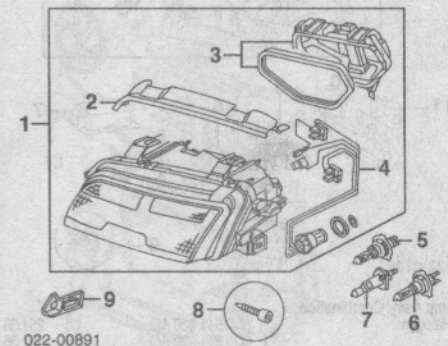
| | | | |
|-------------------------|--------------------------|-----|--------|
| 1 Grille Assy | | | |
| A4 | | | |
| 1996-98 | 8D0 853 651 J 3FZ | #.3 | 90.20 |
| 1999 | | | |
| To VIN X199999 | 8D0 853 651 J 3FZ | #.3 | 90.20 |
| From VIN X200001 | 8D0 853 651 R 3FZ | #.3 | 90.20 |
| 2000-02 | 8D0 853 651 R 3FZ | #.3 | 90.20 |
| S4 | 00 8D0 853 651 S 3SR | #.3 | 90.20 |
| | 01-02 8D0 853 651 AA 3SR | #.3 | 132.40 |
| #Included in R&R Hood | | | |
| 2 Emblem, Grille | 8D0 853 605 | .2 | 26.65 |
| #Included w/Grille Assy | | | |
| 3 Nameplate | | | |
| "Quattro" | | | |
| 1996-98 | 8D0 853 736 2ZZ | .2 | 15.50 |
| 1999 | | | |
| To VIN X199999 | 8D0 853 736 2ZZ | .2 | 15.50 |
| From VIN X200001 | 8D0 853 736 D 2ZZ | .2 | 15.50 |
| 2000-02 | 8D0 853 736 D 2ZZ | .2 | 15.50 |
| "S4" | 00 8D0 853 736 C 2ZZ | .2 | 25.95 |
| | 01-02 8D0 853 736 E 2ZZ | .2 | 14.15 |
| 4 Clip, Nameplate (2) | 8L0 807 180 | | 1.30 |

FRONT LAMPS

COMBINATION LAMP 1996-98

| | |
|------------------------------------|---------|
| Aim Lamps | #.4 |
| R&I Combination Lamp Assy | R/L #.4 |
| #Includes R&I/R&R Park/Signal Lamp | |

NOTE: R&R Does Not include aim lamps.



| | | | |
|------------------------------------|-------------------|-----|--------|
| 1 Lamp Assy, Combination | R 8D0 941 030 E | #.6 | 287.61 |
| L 8D0 941 029 E | | #.6 | 287.61 |
| #Includes R&I/R&R Park/Signal Lamp | | | |
| 2 Trim, Lamp | R/L 8D0 941 192-1 | | 5.75 |
| 3 Cap, Protective | R/L 8D0 941 159 A | | 11.50 |
| 4 Harness, Lamp | R/L 8D0 941 951 | | 36.80 |
| #Included w/Combination Lamp Assy | | | |