

Vehicle Wiring Information
for the
2002 Audi A4

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V	red	+	ignition harness
STARTER	red/black	+	ignition harness
SECOND STARTER	blue	+	ignition harness
IGNITION	black	+	ignition harness
ACCESSORY	yellow/black	+	ignition harness
POWER LOCK	blue/white	-	driver door control module
POWER UNLOCK	purple/green	-	driver door control module
LOCK MOTOR	brn/blu or gry/blu		driver door control module
UNLOCK MOTOR	gray/green		driver door control module
DISARM DEFEAT	blue/red		driver rear door harness
PARKING LIGHTS	+ gray		headlight switch
PARKING LIGHTS	- red/yellow (hazard)		hazard light switch
HEADLIGHTS	yellow	+	headlight switch
DOOR TRIGGER	brown/white	-	conn 1, pin 2 @ CCM *1
DOME SUPERVISION	comes on with unlock		
TRUNK/HATCH PIN	white/yellow	-	conn 5, pin 11 @ CCM *1
HOOD PIN	brown/purple	-	conn 4, pin 20 @ CCM *1
TRNK/HTCH RELEASE	yellow/red	+	conn 1, pin 6 @ CCM *1
FCTRY ALARM ARM	arms with lock		
FCTRY ALRM DISARM	disarms with unlock		
TACHOMETER	brown/stripes		any ignition coil
SPEED SENSE	white/blue		instrument cluster, blu plug
BRAKE WIRE	red/black	+	brake pedal switch
HORN TRIGGER	black/white	+	red 17 pin plug, driver kick
WIPERS			
LF WINDOW UP/DN	*2		
RF WINDOW UP/DN			
LR WINDOW UP/DN			
RR WINDOW UP/DN			
SUN RF OPN/CLOSE	*2		
RADIO 12V	red/blue	+	radio
RADIO GROUND	brown	+	radio
RADIO SWITCH	data bus controlled		
RADIO ILLUMINATE	data bus controlled		
POWER ANTENNA	white (amp remote)		radio
LF SPEAKER	brn/grn - blu/yel		radio
RF SPEAKER	brn/blu - grn/blu		radio
LR SPEAKER	brn/yel - red/yel		radio
RR SPEAKER	brn/blk - red/grn		radio

Notes:

NOTE: This vehicle has an immobilizer system that needs to be bypassed when adding remote start. Use DEI part number 555U. *1 The CCM (Central Control Module for comfort system) is mounted on floorpan in protective box, under the carpet in front of the driver seat. *2 Extended triggers on the door lock wires will roll the windows up/down and open/close the sunroof. Use validity channels to control.

Vehicle Wiring Information

for the
1997 Audi A3 (UK)

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V			
STARTER	red/black		ignition harness
SECOND STARTER			
IGNITION	black		ignition harness
SECOND IGNITION			
THIRD IGNITION			
ACCESSORY			
SECOND ACCESSORY			
POWER LOCK	red/brown	-	beige 10 way plug, o/s kick
POWER UNLOCK	grey	-	beige 10 way plug, o/s kick
LOCK MOTOR			
UNLOCK MOTOR			
DISARM DEFEAT			
PARKING LIGHTS +	blk/grn & blk/wht		column or n/side sill
PARKING LIGHTS -			
HEADLIGHTS	yellow/green		behind light switch
DOOR TRIGGER	brown/white	-	behind glove box
DOVE SUPERVISION			
TRUNK/HATCH PIN	red/white	+	at the bootlight
HOOD PIN	brown/red		bonnet lock mechanism
TRNK/HTCH RELEASE			
FCTRY ALARM ARM			
FCTRY ALRM DISARM			
DISARM NO UNLOCK			
TACHOMETER	heavy violet		one of the fuel injectors
SPEED SENSE			
BRAKE WIRE	red/black		brake pedal switch
HORN TRIGGER			
WIPERS			
LF WINDOW UP/DN	*1		
RF WINDOW UP/DN			
LR WINDOW UP/DN			
RR WINDOW UP/DN			
SUN RF OPN/CLOSE			
SUN ROOF LIMIT			
RADIO 12V			
RADIO GROUND			
RADIO SWITCH			
RADIO ILLUMINATE			
POWER ANTENNA			
LF SPEAKER			
RF SPEAKER			
LR SPEAKER			
RR SPEAKER			

Notes:

*1 Total closure extend pulse of lock wire. To lock without arming o/e system or operating total close - green/blue negative pulse to lock in beige 10 way multiplug in the drivers

Vehicle Wiring Information
for the
1997 Audi A3 (UK)

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V			
STARTER	red/black		ignition harness
SECOND STARTER			
IGNITION	black		ignition harness
SECOND IGNITION			
THIRD IGNITION			
ACCESSORY			
SECOND ACCESSORY			
POWER LOCK	red/brown	-	beige 10 way plug, o/s kick
POWER UNLOCK	grey	-	beige 10 way plug, o/s kick
LOCK MOTOR			
UNLOCK MOTOR			
DISARM DEFEAT			
PARKING LIGHTS +	blk/grn & blk/wht		column or n/side sill
PARKING LIGHTS -			
HEADLIGHTS	yellow/green		behind light switch
DOOR TRIGGER	brown/white	-	behind glove box
DOME SUPERVISION			
TRUNK/HATCH PIN	red/white	+	at the bootlight
HOOD PIN	brown/red		bonnet lock mechanism
TRNK/HATCH RELEASE			
FACTRY ALARM ARM			
FACTRY ALRM DISARM			
DISARM NO UNLOCK			
TACHOMETER	heavy violet		one of the fuel injectors
SPEED SENSE			
BRAKE WIRE	red/black		brake pedal switch
HORN TRIGGER			
WIPERS			
LF WINDOW UP/DN	*1		
RF WINDOW UP/DN			
LR WINDOW UP/DN			
RR WINDOW UP/DN			
SUN RF OPN/CLOSE			
SUN ROOF LIMIT			
RADIO 12V			
RADIO GROUND			
RADIO SWITCH			
RADIO ILLUMINATE			
POWER ANTENNA			
LF SPEAKER			
RF SPEAKER			
LR SPEAKER			
RR SPEAKER			

Notes:

*1 Total closure extend pulse of lock wire. To lock without arming o/e system or operating total close - green/blue negative pulse to lock in beige 10 way multiplug in the drivers

Vehicle Wiring Information
for the
1995 Audi A4 (UK)

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V			
STARTER	blk/red or red/grn		ignition harness
SECOND STARTER			
IGNITION	black/blue *1		ignition harness
SECOND IGNITION			
THIRD IGNITION			
ACCESSORY			
SECOND ACCESSORY			
POWER LOCK	brown/grey	-	10 way plug, o/s kick panel
POWER UNLOCK	grey/white	-	10 way plug, o/s kick panel
LOCK MOTOR			
UNLOCK MOTOR			
DISARM DEFEAT			
PARKING LIGHTS +	blk/grn & blk/wht		black 10 way multiplug
PARKING LIGHTS -			
HEADLIGHTS			
DOOR TRIGGER	brn/wht or blk/grn	-	10 way plug, o/s kick panel
DOME SUPERVISION			
TRUNK/HATCH PIN	brn/blu or gry/yel		at the bootlight
HOOD PIN			
TRNK/HTCH RELEASE			
FCTRY ALARM ARM			
FCTRY ALRM DISARM			
DISARM NO UNLOCK			
TACHOMETER			
SPEED SENSE			
BRAKE WIRE			
HORN TRIGGER			
WIPERS			
LF WINDOW UP/DN	total close		
RF WINDOW UP/DN			
LR WINDOW UP/DN			
RR WINDOW UP/DN			
SUN RF OPN/CLOSE			
SUN ROOF LIMIT			
RADIO 12V			
RADIO GROUND			
RADIO SWITCH			
RADIO ILLUMINATE			
POWER ANTENNA			
LF SPEAKER			
RF SPEAKER			

Vehicle Wiring Information
for the
1996 Audi A4 (UK)

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V			
STARTER	blk/red or red/grn		ignition harness
SECOND STARTER			
IGNITION	black/blue *1		ignition harness
SECOND IGNITION			
THIRD IGNITION			
ACCESSORY			
SECOND ACCESSORY			
POWER LOCK	brown/grey	-	10 way plug, o/s kick panel
POWER UNLOCK	grey/white	-	10 way plug, o/s kick panel
LOCK MOTOR			
UNLOCK MOTOR			
DISARM DEFEAT			
PARKING LIGHTS +	blk/grn & blk/wht		black 10 way multiplug
PARKING LIGHTS -			
HEADLIGHTS			
DOOR TRIGGER	brn/wht or blk/grn	-	10 way plug, o/s kick panel
DOME SUPERVISION			
TRUNK/HATCH PIN	brn/blu or gry/yel		at the bootlight
HOOD PIN			
TRNK/HTCH RELEASE			
FCTRY ALARM ARM			
FCTRY ALRM DISARM			
DISARM NO UNLOCK			
TACHOMETER			
SPEED SENSE			
BRAKE WIRE			
HORN TRIGGER			
WIPERS			
LF WINDOW UP/DN	total close		
RF WINDOW UP/DN			
LR WINDOW UP/DN			
RR WINDOW UP/DN			
SUN RF OPN/CLOSE			
SUN ROOF LIMIT			
RADIO 12V			
RADIO GROUND			
RADIO SWITCH			
RADIO ILLUMINATE			
POWER ANTENNA			
LF SPEAKER			
RF SPEAKER			
LR SPEAKER			
RR SPEAKER			

Notes:

*1 Fuel pump wire is green/yellow at the fuse box. 15 amp fuse for fuel pump supply.

Vehicle Wiring Information
for the
1996 Audi A4 (UK)

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V			
STARTER	blk/red or red/grn		ignition harness
SECOND STARTER			
IGNITION	black/blue *1		ignition harness
SECOND IGNITION			
THIRD IGNITION			
ACCESSORY			
SECOND ACCESSORY			
POWER LOCK	brown/grey	-	10 way plug, o/s kick panel
POWER UNLOCK	grey/white	-	10 way plug, o/s kick panel
LOCK MOTOR			
UNLOCK MOTOR			
DISARM DEFEAT			
PARKING LIGHTS +	blk/grn & blk/wht		black 10 way multiplug
PARKING LIGHTS -			
HEADLIGHTS			
DOOR TRIGGER	brn/wht or blk/grn	-	10 way plug, o/s kick panel
DOME SUPERVISION			
TRUNK/HATCH PIN	brn/blu or gry/yel		at the bootlight
HOOD PIN			
TRNK/HTCH RELEASE			
FCTRY ALARM ARM			
FCTRY ALRM DISARM			
DISARM NO UNLOCK			
TACHOMETER			
SPEED SENSE			
BRAKE WIRE			
HORN TRIGGER			
WIPERS			
LF WINDOW UP/DN	total close		
RF WINDOW UP/DN			
LR WINDOW UP/DN			
RR WINDOW UP/DN			
SUN RF OPN/CLOSE			
SUN ROOF LIMIT			
RADIO 12V			
RADIO GROUND			
RADIO SWITCH			
RADIO ILLUMINATE			
POWER ANTENNA			
LF SPEAKER			
RF SPEAKER			
LR SPEAKER			
RR SPEAKER			

Notes:

*1 Fuel pump wire is green/yellow at the fuse box. 15 amp fuse for fuel pump supply.

Vehicle Wiring Information
for the
1996 Audi A4

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V	red	+	ignition harness
STARTER	red/black	+	ignition harness
SECOND STARTER	blue	+	ignition harness
IGNITION	black	+	ignition harness
ACCESSORY	black/yellow	+	ignition harness
POWER LOCK	red/brown	-	drivers kick or alarm *1
POWER UNLOCK	gray/white *4	-	drivers kick or alarm *1
PARKING LIGHTS +	gry/blk & gry/red		headlight switch
HEADLIGHTS	yellow	+	headlight switch
DOOR TRIGGER	brown/white	-	any passenger switch
DOVE SUPERVISION	use door trigger		
TRUNK/HATCH PIN	brown/blue	-	at trunk light
HOOD PIN	brown/red	-	at hood pin switch
FACTORY ALARM ARM	arms with lock		
FACTORY ALRM DISARM	disarms with unlock		
TACHOMETER	green/blue		instrument cluster or *2
SPEED SENSE	white/blue		instrument cluster or *3
BRAKE WIRE	red/black	+	at switch
HORN TRIGGER	black/yellow	+	horn relay
WIPERS	blk/gry (L) , grn/yel (H)	+	steering column
LF WINDOW UP/DN	not recommended		
RF WINDOW UP/DN	not recommended		
LR WINDOW UP/DN	not recommended		
RR WINDOW UP/DN	not recommended		

Notes:

*1 Factory alarm is on the bottom passenger side of the trunk. *2 Tach is also found at the ECM on the driver side firewall. *3 VSS is also found at the cruise control module behind the glove box. *4 Unlock requires double pulse.

Vehicle Wiring Information
for the
1997 Audi A4

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V	red	+	ignition harness
STARTER	red/black	+	ignition harness
SECOND STARTER	blue	+	ignition harness
IGNITION	black	+	ignition harness
ACCESSORY	yellow/black	+	ignition harness
POWER LOCK	red/brown	-	drivers kick or alarm *1
POWER UNLOCK	gray/white *5	-	drivers kick or alarm *1
PARKING LIGHTS +	gry/blk & gry/red		headlight switch
HEADLIGHTS	yellow or yel/red	+	headlight switch
DOOR TRIGGER	brn/yel & brn/wht	-	*4
DOVE SUPERVISION	use door trigger		
TRUNK/HATCH PIN	white/black	-	alarm module *1
HOOD PIN	brown/red	-	at hood pin switch
FCTRY ALARM ARM	arms with lock		
FCTRY ALRM DISARM	disarms with unlock		
TACHOMETER	green/blue		instrument cluster or *2
SPEED SENSE	white/blue		instrument cluster or *3
BRAKE WIRE	red/black	+	at switch
HORN TRIGGER	black/yellow	+	horn relay
WIPERS	blk/gry (L) , grn/yel (H)	+	steering column
LF WINDOW UP/DN	not recommended		
RF WINDOW UP/DN	not recommended		
LR WINDOW UP/DN	not recommended		
RR WINDOW UP/DN	not recommended		

Notes:

*1 Factory alarm is on the bottom passenger side of the trunk. *2 Tach is also found at the ECM on the driver side firewall. *3 VSS is also found at the cruise control module behind the glove box. *4 Brown/yellow in the drivers kick panel gets the drivers door, brown/white in the passenger kick panel gets all the other doors. Use both wires and must diode isolate from each other. *5 Unlock requires double pulse.

Vehicle Wiring Information
for the
1998 Audi A4

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V	red	+	ignition harness
STARTER	red/black	+	ignition harness
SECOND STARTER	blue	+	ignition harness
IGNITION	black	+	ignition harness
ACCESSORY	yellow/black	+	ignition harness
POWER LOCK	brn/gry or red/brn	-	drivers kick or alarm *1
POWER UNLOCK	gray/white *5	-	drivers kick or alarm *1
PARKING LIGHTS +	gry/blk & gry/red		headlight switch
HEADLIGHTS	yellow or yel/red	+	headlight switch
DOOR TRIGGER	brn/yel & brn/wht	-	*4
DOVE SUPERVISION	use door trigger		
TRUNK/HATCH PIN	white/black	-	alarm module *1
HOOD PIN	brown/yellow	-	at hood pin switch
TRNK/HATCH RELEASE	yellow/red	+	at switch
FCTRY ALARM ARM	arms with lock		
FCTRY ALRM DISARM	disarms with unlock		
TACHOMETER	green/blue		instrument cluster or *2
SPEED SENSE	white/blue		instrument cluster or *3
BRAKE WIRE	red/black	+	at switch
HORN TRIGGER	black/yellow	+	horn relay
WIPERS	blk/grn(L),blk/pur(H)	+	steering column
LF WINDOW UP/DN	not recommended		
RF WINDOW UP/DN	not recommended		
LR WINDOW UP/DN	not recommended		
RR WINDOW UP/DN	not recommended		

Notes:

*1 Factory alarm is on the bottom passenger side of the trunk. *2 Tach is also found at the ECM on the driver side firewall. *3 VSS is also found at the cruise control module behind the glove box. *4 Brown/yellow in the drivers kick panel gets the drivers door, brown/white in the passenger kick panel gets all the other doors. Use both wires and must diode isolate from each other. *5 Unlock requires double pulse.

Vehicle Wiring Information
for the
1999 Audi A4

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V	red	+	ignition harness
STARTER	red/black	+	ignition harness
SECOND STARTER	blue	+	ignition harness
IGNITION	black	+	ignition harness
ACCESSORY	yellow/black	+	ignition harness
POWER LOCK	brn/gry or red/brn	-	drivers kick or alarm *1
POWER UNLOCK	gray/white *5	-	drivers kick or alarm *1
PARKING LIGHTS +	gry/blk & gry/red		headlight switch
HEADLIGHTS	yellow or yel/red	+	headlight switch
DOOR TRIGGER	brn/yel & brn/wht	-	*4
DOVE SUPERVISION	use door trigger		
TRUNK/HATCH PIN	white/black	-	alarm module *1
HOOD PIN	brown/yellow	-	at hood pin switch
TRNK/HTCH RELEASE	yellow/red	+	at switch
FCTRY ALARM ARM	arms with lock		
FCTRY ALRM DISARM	disarms with unlock		
TACHOMETER	green/blue		instrument cluster or *2
SPEED SENSE	white/blue		instrument cluster or *3
BRAKE WIRE	red/black	+	at switch
HORN TRIGGER	black/yellow	+	horn relay
WIPERS	blk/grn(L), blk/pur(H)	+	steering column
LF WINDOW UP/DN	not recommended		
RF WINDOW UP/DN	not recommended		
LR WINDOW UP/DN	not recommended		
RR WINDOW UP/DN	not recommended		

Notes:

*1 Factory alarm is on the bottom passenger side of the trunk. *2 Tach is also found at the ECM on the driver side firewall. *3 VSS is also found at the cruise control module behind the glove box. *4 Brown/yellow in the drivers kick panel gets the drivers door, brown/white in the passenger kick panel gets all the other doors. Use both wires and must diode isolate from each other. *5 Unlock requires double pulse.

Vehicle Wiring Information

for the
2000 Audi A4

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V	red	+	ignition harness
STARTER	red/black	+	ignition harness
IGNITION	black	+	ignition harness
ACCESSORY	yellow/black	+	ignition harness
POWER LOCK	brn/gry or red/brn	-	drivers kick or alarm *1
POWER UNLOCK	gray/white *5	-	drivers kick or alarm *1
PARKING LIGHTS +	gry/blk & gry/red		headlight switch
HEADLIGHTS	yellow or yel/red	+	headlight switch
DOOR TRIGGER	brn/yel & brn/wht	-	*4
DOVE SUPERVISION	use door trigger		
TRUNK/HATCH PIN	white/black	-	alarm module *1
HOOD PIN	brown/yellow	-	at hood pin switch
TRNK/HATCH RELEASE	yellow/red	+	at switch
FCTRY ALARM ARM	arms with lock		
FCTRY ALRM DISARM	disarms with unlock		
TACHOMETER	green/blue		instrument cluster or *2
SPEED SENSE	white/blue		instrument cluster or *3
BRAKE WIRE	red/black	+	at switch
HORN TRIGGER	black/yellow	+	horn relay
WIPERS	blk/grn(L), blk/pur(H)	+	steering column
LF WINDOW UP/DN	not recommended		
RF WINDOW UP/DN	not recommended		
LR WINDOW UP/DN	not recommended		
RR WINDOW UP/DN	not recommended		

Notes:

NOTE: This vehicle has an immobilizer system that needs to be bypassed when adding remote start. Use DEI part number 555U. *1 Factory alarm is on the bottom passenger side of the trunk. *2 Tach is also found at the ECM on the driver side firewall. *3 VSS is also found at the cruise control module behind the glove box. *4 Brown/yellow in the drivers kick panel gets the drivers door, brown/white in the passenger kick panel gets all the other doors. Use both wires and must diode isolate from each other. *5 Unlock requires double pulse.

Vehicle Wiring Information

for the
2001 Audi A4

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V	red	+	ignition harness
STARTER	red/black	+	ignition harness
IGNITION	black	+	ignition harness
ACCESSORY	yellow/black	+	ignition harness
POWER LOCK	brn/gry or red/brn	-	drivers kick or alarm *1
POWER UNLOCK	gray/white *5	-	drivers kick or alarm *1
PARKING LIGHTS +	gry/blk & gry/red		headlight switch
HEADLIGHTS	yellow or yel/red	+	headlight switch
DOOR TRIGGER	brn/yel & brn/wht	-	*4
DOVE SUPERVISION	use door trigger		
TRUNK/HATCH PIN	white/black	-	alarm module *1
HOOD PIN	brown/yellow	-	at hood pin switch
TRNK/HTCH RELEASE	yellow/red	+	at switch
FCTRY ALARM ARM	arms with lock		
FCTRY ALRM DISARM	disarms with unlock		
TACHOMETER	green/blue		instrument cluster or *2
SPEED SENSE	white/blue		instrument cluster or *3
BRAKE WIRE	red/black	+	at switch
HORN TRIGGER	black/yellow	+	horn relay
WIPERS	blk/grn (L) ,blk/pur (H)	+	steering column
LF WINDOW UP/DN	not recommended		
RF WINDOW UP/DN	not recommended		
LR WINDOW UP/DN	not recommended		
RR WINDOW UP/DN	not recommended		

Notes:

NOTE: This vehicle has an immobilizer system that needs to be bypassed when adding remote start. Use DEI part number 555U. *1 Factory alarm is on the bottom passenger side of the trunk. *2 Tach is also found at the ECM on the driver side firewall. *3 VSS is also found at the cruise control module behind the glove box. *4 Brown/yellow in the drivers kick panel gets the drivers door, brown/white in the passenger kick panel gets all the other doors. Use both wires and must diode isolate from each other. *5 Unlock requires double pulse.