

Vehicle Wiring Information

for the

1999 Lexus LS 400

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V	blk/wht or wht/blue	+	ignition harness
STARTER	black/red	+	ignition harness
IGNITION	white	+	ignition harness
SECOND IGNITION	black	+	ignition harness
ACCESSORY	white/green	+	ignition harness
POWER LOCK	see direct fax		
POWER UNLOCK	document #1070		
LOCK MOTOR	blue/red		ECU in drivers door
UNLOCK MOTOR	blue/black		ECU in drivers door
DISARM DEFEAT	blue/black		ECU in passenger door
PARKING LIGHTS +	green/orange		fuse box, in a 3 pin plug
PARKING LIGHTS -	green		steering column, 18 pin plug
HEADLIGHTS	red (low current)	-	steering column, 18 pin plug
DOOR TRIGGER	green/white	-	drivers kick *1
TRUNK/HATCH PIN	blue/yellow	-	driver kick, harness to rear
TRNK/HTCH RELEASE	orange	-	switch *2
FCTRY ALARM ARM	same as lock		
FCTRY ALRM DISARM	same as unlock		
TACHOMETER	black/yellow		ECM, 28 pin plug *3
SPEED SENSE	red		ECM, 17 pin plug *3
BRAKE WIRE	green/white	+	driver's kick
HORN TRIGGER	green/red	-	steering column, 6 pin plug
WIPERS	grn/blk , wht/grn	+	steering column, 18 pin plug
LF WINDOW UP/DN	green - grn/wht	A	window motor
RF WINDOW UP/DN	green - grn/wht	A	window motor
LR WINDOW UP/DN	red - green	A	window motor
RR WINDOW UP/DN	red - green	A	window motor
SUN RF OPN/CLOSE	not recommended		
RADIO 12V	red	+	radio
RADIO GROUND	brown	-	radio
RADIO SWITCH	gray	+	radio
LF SPEAKER	pink - purple		*4
RF SPEAKER	lt. green - blue		*4
LR SPEAKER	black - yellow		*4
RR SPEAKER	white - red		*4

Notes:

NOTE: This vehicle has an immobilizer system that needs to be bypassed when adding remote start. Use DEI part number 555U. *1 To avoid the dome light delay, you must use the green/white at each door ECU. *2 For high current (+) release, use a black wire located in the drivers kick, in the harness running to the rear of the car. *3 ECM is located behind the glove box. *4 Located at the amplifier under the passenger seat.

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IMPORTANT: This wiring information is being provided free of charge on an "as is" basis, without any representation or warranty. It is your responsibility to verify any circuit before interfacing with it using a digital multimeter.

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