## **Vehicle Wiring Information**

for the

## 1998 Lexus LS 400

ı	ITEM	WIRE COLOR	POL	WIRE LOCATION	I
Ì	12V	blk/wht or wht/blue	+	ignition harness	ĺ
-	STARTER	red	+	ignition harness	l
1	IGNITION	black/yellow	+	ignition harness	l
-	SECOND IGNITION	black/orange	+	ignition harness	l
-	ACCESSORY	pink/blue	+	ignition harness	l
-	POWER LOCK	green/red	-	at ECU in pass door	l
-	POWER UNLOCK	green/black	-	at ECU in pass door	l
	PARKING LIGHTS +	green or grn/orange		drivers kick panel	
	PARKING LIGHTS -	green/white		low current, body ECU	
	HEADLIGHTS	red (low current)	-	at body ECU*1	
	DOOR TRIGGER	red/white	-	at body ECU*1	
	TRUNK/HATCH PIN	red/blue	-	at body ECU*1 or light	
	HOOD PIN	green/white	-	at body ECU*1	
	TRNK/HTCH RELEASE	blue (low current)	-	switch or body ECU*1	
	FCTRY ALARM ARM	green/yellow	-	in passenger door ECU	
	FCTRY ALRM DISARM	green	-	in passenger door ECU	
	TACHOMETER	black/yellow		at ignitor *2	
	SPEED SENSE	red		ECM, 17 pin plug *4	
	BRAKE WIRE	green/white	+	driver's kick	
	HORN TRIGGER	grn/red(low current)	-	at body ECU*1	
	WIPERS				
	LF WINDOW UP/DN	red - green *3	A	in door	
-	RF WINDOW UP/DN	red - green *3	A	in door	l
-	LR WINDOW UP/DN	red - green *3	A	in door	l
	RR WINDOW UP/DN	red - green *3	A	in door	

## Notes:

NOTE: This vehicle has an immobilizer system that needs to be bypassed when adding remote start. Use DEI part number 555U. \*1 Body ECU is located just in front of the parking brake pedal, bolted to the fire wall. Silver box with black plastic cover on the bottom. Must remove the cover to access plugs. One ten millimeter nut. \*2 Ignitor located just in front of passenger shock tower. \*3 Windows are multiplexed. Must go into each door to find motor wires. Must cut purple/white to disable auto down if installing 530T. \*4 ECM is located behind the glove box.

## (c) 1994-2002 Directed Electronics, Inc. All Rights Reserved

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.

Directed Electronics, Inc. assumes no responsibility with regards to the accuracy or currency of this information. Proper installation in every case is and remains the responsibility of the installer.

DEI assumes no liability or responsibility resulting from an improper installation, even in reliance upon this information.