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Wiring Information

Item	Wire Color	Polarity	Wire Location
12 Volts	white/red	+	ignition harness
Second 12 Volts	black/red	+	ignition harness
Ground	(chassis ground)		
Starter	black/white	+	ignition harness
Ignition	black/red	+	ignition harness
Second Ignition	blue/black	+	ignition harness
Accessory	black	+	ignition harness
Keysense	red/black	-	ignition switch
IMMO Data	blue/black	data	Immobilizer Module on ignition switch
IMMO Clock	violet/green	data	Immobilizer Module on ignition switch
IMMO Synchro	red/yellow	data	Immobilizer Module on ignition switch
Power Lock	green/white	-	driver kick fuse box, black 13 pin plug (2L), pin 12
Power Unlock	green/orange	-	driver kick fuse box, black 13 pin plug (2L), pin 11
Lock Motor	blue/white	reverse	driver kick fuse box, black 13 pin plug (2L), pin 1
Driver Unlock Motor	blue/black	reverse	driver kick fuse box, black 13 pin plug (2L), pin 5
Passenger Unlock Motor	blue/black	reverse	driver kick fuse box, black 18 pin plug (2N), pin 2
Factory Alarm Arm	blue/white	-	driver kick fuse box, black 13 pin plug (2L), pin 6
Factory Alarm Disarm	blue/yellow	double -	driver kick fuse box, black 13 pin plug (2L), pin 8
Parking Lights	green	+	driver kick fuse box, black 15 pin plug (2O), pin 10
Parking Lights -	green/white	-	headlight switch, white 17 pin plug, pin 14
Headlight	red/white	-	headlight switch, white 17 pin plug, pin 13
AutoLights	green/orange	cut	headlight switch, white 17 pin plug, pin 12
Reverse Light	red/black	+	driver kick, white 22 pin plug
Left Front Door Trigger	green/white	-	driver kick fuse box, black 13 pin plug (2A), pin 3
Dome Light	use door trigger		
Trunk/Hatch Pin	green/yellow	-	driver kick fuse box, black 13 pin plug (2A), pin 13

2001 Toyota LandCruiser - Requested by: ampire.de



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Item	Wire Color	Polarity	Wire Location
Hood Pin	blue/black	-	behind the glove box, right side, gray plug
Tachometer	black	ac	ECM behind the glove box, 28 pin plug
Speed Sense	violet	ac	ECM behind the glove box, 28 pin plug
Brake Wire	green/white	+	driver kick fuse box, black 15 pin plug (2O), pin 12
Parking Brake	red/white	-	driver kick fuse box, black 18 pin plug (2N), pin 15
Horn Trigger	green/orange	-	driver kick fuse box, black 14 pin plug (2F), pin 5
Wipers	blue/black and blue/red	+	wiper switch or motor
Left Front Window (Up/Down)	yellow - green	A	at the drivers door switch
Right Front Window (Up/Down)	black - red/green	A	driver kick, orange plug
Left Rear Window (Up/Down)	red/yellow - green/yellow	A	driver kick, orange plug
Right Rear Window (Up/Down)	red/black - red/black	A	driver kick, orange plug
Sun Roof (Open/Close)	not recommended		
Radio 12V	blue/yellow	+	radio or amplifier
Radio Ground	brown	-	radio or amplifier
Radio Ignition	grey	+	radio or amplifier
Power Antenna	black/red	+	radio
Left Front Speaker (+/-)	pink - violet		amplifier
Right Front Speaker (+/-)	green - blue		amplifier
Left Rear Speaker (+/-)	black - yellow		amplifier
Right Rear Speaker (+/-)	red - white		amplifier



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What Fits

Item	Size	Depth	Location
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