

DirectWire

2006 Lincoln Town Car - North America - Requested by ampire.de

Wiring Information

Item	Wire Color	Polarity	Wire Location
12 Volts	Red (25A)	+	Ignition Switch, gray 10 pin plug, pin 9
Second 12 Volts	Lt. Green/Violet (20A)	+	Ignition Switch, gray 10 pin plug, pin 8
Starter	Dk. Green	+	Ignition Switch, gray 10 pin plug, pin 10
Ignition	Violet/Orange	+	Ignition Switch, gray 10 pin plug, pin 1
Accessory	Gray/Yellow and White/Lt. Blue (common)	+	Ignition Switch, gray 10 pin plug, pins 7, 6
Second Accessory	White/Violet	+	Ignition Switch, gray 10 pin plug, pin 5
Keysense	Black/Pink	+	Ignition Switch, gray 10 pin plug, pin 3
CAN Bus High	White/Lt. Green (HS CAN)	Data	OBD-Data Link Connector, black 16 pin plug, pin 6
CAN Bus Low	Pink/Lt. Green (HS CAN)	Data	OBD-Data Link Connector, black 16 pin plug, pin 14
RX DATA	Gray/Orange	Data	PATS Transceiver on ignition switch, black 4 pin plug, pin 4
TX DATA	White/Lt. Green	Data	PATS Transceiver on ignition switch, black 4 pin plug, pin 3
Power Lock	pink/yellow	+	driver kick, door harness
Power Unlock	pink/lt. green	+	driver kick, door harness
Lock Motor	pink/black	5 wire	driver kick, door harness
Driver Unlock Motor	red/orange	5 wire	Driver Door Module, 24 pin plug, pin 9
Passenger Unlock Motor	pink/orange	5 wire	driver kick, door harness

Item	Wire Color	Polarity	Wire Location
Factory Alarm Arm	lt. green/black to dk. blue/orange (key lock)	-	driver kick or LCM right of steering column, 12 pin plug, pin 10
Factory Alarm Disarm	lt. blue/black to dk. blue/violet (key unlock)	-	driver kick or LCM right of steering column, 12 pin plug, pin 9
Parking Lights	brown	+	driver kick or LCM right of steering column, 13 pin plug, pin 10
Parking Lights -	white/black (see Tech Doc 1096)	-	headlight switch, 10 pin plug, pin 5
Parking Lights Interrupt	black (see Tech Doc 1096)	Cut	headlight switch, 10 pin plug, pin 7
Turn Signal (Left)	lt. green/white (F), lt. green/orange (R)	+	turn signal switch
Turn Signal (Right)	white/lt. blue (F), orange/lt. blue (R)	+	turn signal switch
Headlight	red/yellow (headlight); black (switch ground)	- and Cut	headlight switch, 10 pin plug, pins 10, 7
AutoLights	violet/orange	cut	headlight switch, 10 pin plug, pin 4
Reverse Light	black/pink	+	driver kick, harness to rear
Left Front Door Trigger	dk. blue	-	Driver Door Module, 26 pin plug, pin 22
Right Front Door Trigger	black/orange	-	driver kick or Driver Door Module, 24 pin plug, pin 7
Dome Light	black/lt. blue	+	passenger kick or LCM right of steering column, 13 pin plug, pin 5
Trunk/Hatch Pin	white/violet	-	driver kick or LCM right of steering column, 12 pin plug, pin 4
Hood Pin	violet/orange	-	hood switch or LCM right of steering column, 16 pin plug, pin 2
Trunk/Hatch Release	red (w/o power trunk)	reverse	driver kick, door harness

Item	Wire Color	Polarity	Wire Location
Trunk-Hatch Release2	lt. green/red (with power trunk)	-	driver kick, door harness --or-- Power Trunk Module behind rear seat, black 17 pin plug, pin 10
Fuel Door Release	white/pink	+	driver kick, door harness
Tachometer	NOT red or white/red	ac	any ignition coil or fuel injector
Rear Defroster	brown/lt. blue	+ latched	driver kick, harness to rear
Speed Sense	gray/black	ac	radio harness --or-- PCM on driver fender, plug towards engine, pin 37
Brake Wire	lt. green/red	+	brake pedal switch
Parking Brake	violet/white or tan/black	-	parking brake switch
Horn Trigger	dk. blue	-	horn switch or LCM right of steering column, 12 pin plug, pin 7
Wipers	dk. blue/orange	-	windshield wiper switch
Left Front Window (Up/Down)	white/black - yellow	A	driver window switch in door
Right Front Window (Up/Down)	white/yellow - tan/lt. blue	A	driver kick, door harness
Left Rear Window (Up/Down)	gray/orange - yellow/lt. blue	A	driver kick, door harness
Right Rear Window (Up/Down)	yellow/black - red/black	A	driver kick, door harness
Memory Seat 1	brown/lt. green	+	Driver Door Module, 26 pin plug, pin 5
Memory Seat 2	black/orange	+	Driver Door Module, 26 pin plug, pin 6
Radio 12V	violet	+	radio harness
Radio Ground	black and black/lt. green	-	radio harness
Radio Ignition	pink/lt. green	+	radio harness

Item	Wire Color	Polarity	Wire Location
Radio Illumination	orange/black (dimmer)	+	radio harness
Left Front Speaker (+/-)	orange/lt. green - lt. blue/white	+,-	radio harness
Right Front Speaker (+/-)	white/lt. green - dk. green/orange	+,-	radio harness
Left Rear Speaker (+/-)	gray/lt. blue - tan/yellow	+,-	radio harness
Right Rear Speaker (+/-)	orange/red - brown/pink	+,-	radio harness