# 1999 Renault Kango Van





## Wiring Information

Item	Wire Color	Polarity	Wire Location	
12 Volts				
Second 12 Volts				
Starter	orange		ignition harness	
Second Starter				
Ignition	yellow		ignition harness	
Second Ignition				
Third Ignition				
Accessory	yellow/green		ignition harness	
Second Accessory				
Third Accessory				
Key Sense				
Data Bus				
Can Bus High				
Can Bus Low				
Can Bus Sw				
Power Lock	brown	-	at switch in centre console	
Power Unlock	orange	-	at switch in centre console	
Lock Motor				
Unlock Motor				
Disarm Defeat				
Parking Lights (+)	brown & orange		rear of instrument cluster	
Parking Lights (-)				
Hazards				
Turn Signal (Left)				
Turn Signal (Right)				

#### DirectWire Vehicle Information - 12/21/2011 1:31:25 AM

## Wiring Information (Continued)

Item	Wire Color	Polarity	Wire Location
Headlight			
AutoLights			
Reverse Light			
Left Front Door Trigger	pink	-	rear of instrument cluster
Right Front Door Trigger			
Left Rear Door Trigger			
Right Rear Door Trigger			
Dome Supervision			
Trunk/Hatch Pin	tied in with doors		
Rear Glass Pin			
Hood Pin			
Trunk Hatch/Release			
Trunk Release Motor			
Fuel Door Release			
Power Sliding Door (Left)			
Power Sliding Door (Right)			
Factory Alarm Arm			
Factory Alarm Disarm			
Disarm No Unlock			
Trunk Alarm Shunt			
Tachometer			
Wait to Start			
Neutral Safety			
Clutch Pedal			
Fuel Pump			
Rear Defroster			
Mirror Defroster			
Left Front Heated Seat			
Right Front Heated Seat			

#### DirectWire Vehicle Information - 12/21/2011 1:31:25 AM

## Wiring Information (Continued)

Item	Wire Color	Polarity	Wire Location
Speed Sense			
Brake Wire			
Parking Brake			
Horn Trigger			
Wipers			
Left Front Window (Up/Down)			
Right Front Window (Up/Down)			
Left Rear Window (Up/Down)			
Right Rear Window (Up/Down)			
Sun Roof (Open/Close)			
Sun Roof (Limit/Close)			
Memory Seat 1			
Memory Seat 2			
Memory Seat 3			
Radio 12V			
Radio Ground			
Radio Ignition			
Radio Illumination			
Factory Amp Turn-on			
Power Antenna			
Left Front Speaker (+/-)			
Right Front Speaker (+/-)			
Left Rear Speaker (+/-)			
Right Rear Speaker (+/-)			
Center Channel (+/-)			
Subwoofer (+/-)			
Aux. Audio Input Left (+/-)			
Aux. Audio Input Right (+/-)			
RSE Video (+/-)			
RSE Audio Left (+/-)			
RSE Audio Right (+/-)			
Satellite Radio 12 Volts			
Satellite Radio Ground			
Satellite Radio Ignition			
Satellite Radio Antenna			
Satellite Audio Left (+/-)			
Satellite Audio Right (+/-)			

#### What Fits

Item	Size	Depth	Location
Headunit			
Left Front Speaker			
Left Front Tweeter			
Right Front Speaker			
Right Front Tweeter			
Left Rear Speaker			
Left Rear Tweeter			
Right Rear Speaker			
Right Rear Tweeter			
Center Channel			
Subwoofer			
Left Front Headrest			
Right Front Headrest			
Left Right Headrest			
Right Rear Headrest			
Satellite Radio Tuner			