

## 2014 Chevrolet Orlando



## Wiring Information

Item	Wire Color	Polarity	Wire Location
<b>12 Volts</b>	red/green (30A)	+	dash fuse box or BCM below shift lever, white 26 pin plug, pin 2
<b>Second 12 Volts</b>	red/yellow (30A)	+	dash fuse box or BCM, white 26 pin plug, pin 3
<b>Starter</b>	yellow (for starter kill only)	+	starter or underhood fuse box, black 50 pin plug (X3), pin 5
<b>Second Starter</b>	wht/pur (r-code); wht/blk (5V ref) (Tech Doc 1605)	+9.6K ohms	ignition switch or BCM below shift lever, grn 25 pin plug, pins 15, 22
<b>Ignition</b>	purple/black	+	ignition switch or BCM below shift lever, green 25 pin plug, pin 6
<b>Second Ignition</b>	N/A		
<b>Third Ignition</b>	N/A		
<b>Accessory</b>	purple/yellow	+	ignition switch or BCM below shift lever, green 25 pin plug, pin 5
<b>Second Accessory</b>	(same as second starter)	+6.3K ohms	
<b>Third Accessory</b>	N/A		
<b>Key Sense</b>	(same as second starter)		
<b>Data Bus</b>	green/purple (immobilizer LIN bus)	data	immobilizer mod or BCM below shift lever, green 25 pin plug, pin 2
<b>Can Bus High</b>	blue (high speed GMLAN)	data	data link conn or BCM below shift lever, blue 27 pin plug, pin 24
<b>Can Bus Low</b>	white (high speed GMLAN)	data	data link conn or BCM below shift lever, blue 27 pin plug, pin 23
<b>Can Bus Sw</b>	green (low speed GMLAN)	data	data link conn or BCM below shift lever, blue 27 pin plug, pin 22
<b>Power Lock</b>	brown/yellow	-	door lock sw or BCM below shift lever, blue 27 pin plug, pin 19
<b>Power Unlock</b>	brown/white	-	door lock sw or BCM below shift lever, blue 27 pin plug, pin 15
<b>Lock Motor</b>	brown/yellow	5 wire	BCM below shift lever, pink 27 pin plug, pin 4
<b>Unlock Motor</b>	gray	5 wire	BCM below shift lever, pink 27 pin plug, pin 1
<b>Disarm Defeat</b>	gray/green or gray	5 wire	BCM below shift lever, pink 27 pin plug, pin 2
<b>Parking Lights (+)</b>	purple/gray (L); gray/brown (R)	+	BCM below shift lever, black 26 pin plug, pins 6, 5
<b>Parking Lights (-)</b>	green/gray	-	headlight sw or BCM below shift lever, white 26 pin plug, pin 22
<b>Hazards</b>	green/white	-	hazard switch or BCM below shift lever, blue 27 pin plug, pin 26
<b>Turn Signal (Left)</b>	blue/white (F); blue/white (R)	+	BCM below shift lever, brown 26 pin plug, pins 2, 1
<b>Turn Signal (Right)</b>	green/purple (F); blue/purple (R)	+	BCM below shift lever, black 26 pin plug, pins 3, 4

## Wiring Information (Continued)

Item	Wire Color	Polarity	Wire Location
Headlight	white/purple	-	headlight sw or BCM below shift lever, white 26 pin plug, pin 16
AutoLights	green/brown (ground to turn off autolights)	-	headlight switch or BCM, white 26 pin plug, pin 11
Reverse Light	green/white	+	BCM below shift lever, gray 26 pin plug, pin 3
Left Front Door Trigger	gray	-	driver window motor, black 7 pin plug, pin 6
Right Front Door Trigger	gray	-	passenger window motor, black 7 pin plug, pin 6
Left Rear Door Trigger	gray	-	left rear window switch, black 8 pin plug, pin 2
Right Rear Door Trigger	gray	-	right rear window switch, black 8 pin plug, pin 2
Dome Supervision	gray	+	BCM below shift lever, gray 26 pin plug, pin 1
Trunk/Hatch Pin	purple/gray	-	BCM below shift lever, pink 27 pin plug, pin 5
Rear Glass Pin	N/A		
Hood Pin	brown/green	-	BCM, pink 27 pin plug, pin 6 or black 26 pin plug, pin 24
Trunk Hatch/Release	yellow/blue (rear handle switch)	-	BCM below shift lever, pink 27 pin plug, pin 15
Trunk Release Motor	green/brown	+	BCM below shift lever, brown 26 pin plug, pin 11
Fuel Door Release	N/A		
Power Sliding Door (Left)	N/A		
Power Sliding Door (Right)	N/A		
Factory Alarm Arm	(arms on lock with door open)		
Factory Alarm Disarm	(see disarm no unlock)		
Disarm No Unlock	(Passkey and ignition)		
Trunk Alarm Shunt	N/A		
Tachometer	brown/purple, yellow/wht, brown/pur, or brown/yel	ac	driver side of engine, black 12 pin plug, pin 1, 3, 4, or 2
Wait to Start	N/A		
Neutral Safety	N/A		
Clutch Pedal	yellow (see Tech Doc 10001)	resistor	clutch switch, black 3 pin plug, pin B
Fuel Pump	purple/black	+	underhood fuse box, black 50 pin plug (X3), pin 15
Rear Defroster	brown/purple	+ latched	driver kick, black 68 pin plug, pin 24
Mirror Defroster	(same as rear defroster)		
Left Front Heated Seat	(low speed GMLAN)		
Right Front Heated Seat	(low speed GMLAN)		

## Wiring Information (Continued)

Item	Wire Color	Polarity	Wire Location
Speed Sense	gray (some models only)	ac	driver kick, black 68 pin plug, pin 28
Brake Wire	purple/white	+	BCM below shift lever, black 26 pin plug, pin 11
Parking Brake	blue/purple	-	parking brk sw or BCM below shift lever, gray 26 pin plug, pin 15
Horn Trigger	green/white to brown/white	-	horn switch or BCM below shift lever, brown 26 pin plug, pin 19
Wipers	gray or green/yellow	+	BCM below shift lever, black 26 pin plug, pin 16
Left Front Window (Up/Down)	green/gray - yellow/purple (with auto down only)	A	driver window switch, black 8 pin plug, pins 2 - 3
Right Front Window (Up/Down)	green/gray - yellow/blue (with auto down only)	A	passenger window switch, black 8 pin plug, pins 2 - 3
Left Rear Window (Up/Down)	blue/purple - yellow/blue or blue/gray - green/blk	A	left rear window switch, black 8 pin plug, pins 6 - 7
Right Rear Window (Up/Down)	blue/gray - green/black	A	right rear window switch, black 8 pin plug, pins 6 - 7
Sun Roof (Open/Close)	blue/purple (open) (functions with ign on only)	- 98 ohms	sunroof switch, black 4 pin plug, pin 4
Sun Roof (Limit/Close)	(same as sun roof open) (close)	- 937 ohms	
Memory Seat 1	N/A		
Memory Seat 2	N/A		
Memory Seat 3	N/A		
Radio 12V	red/green	+	radio, black 44 pin plug, pin 44
Radio Ground	black	-	radio, black 44 pin plug, pin 38
Radio Ignition	(low speed GMLAN)		
Radio Illumination	N/A		
Factory Amp Turn-on	N/A		
Power Antenna	N/A		
Left Front Speaker (+/-)	blue - brown/blue	+,-	radio, black 44 pin plug, pins 40 - 32
Right Front Speaker (+/-)	yellow - yellow/black	+,-	radio, black 44 pin plug, pins 39 - 31
Left Rear Speaker (+/-)	green - green/black	+,-	radio, black 44 pin plug, pins 42 - 34
Right Rear Speaker (+/-)	white - blue/black	+,-	radio, black 44 pin plug, pins 41 - 33
Center Channel (+/-)	N/A		
Subwoofer (+/-)	N/A		
Aux. Audio Input Left (+/-)	gray - green or purple - green	+,-	radio, black 44 pin plug, pins 24 - 23
Aux. Audio Input Right (+/-)	blue - green or brown - green	+,-	radio, black 44 pin plug, pins 10 - 23
RSE Video (+/-)	N/A		
RSE Audio Left (+/-)	N/A		
RSE Audio Right (+/-)	N/A		
Satellite Radio 12 Volts	(built into radio)		
Satellite Radio Ground	N/A		
Satellite Radio Ignition	N/A		
Satellite Radio Antenna	N/A		
Satellite Audio Left (+/-)	N/A		
Satellite Audio Right (+/-)	N/A		

## What Fits

Item	Size	Depth	Location
Headunit	irregular		center of dash
Left Front Speaker			left front door
Left Front Tweeter			left front pillar
Right Front Speaker			right front door
Right Front Tweeter			right front pillar
Left Rear Speaker			left rear door
Left Rear Tweeter	N/A		
Right Rear Speaker			right rear door
Right Rear Tweeter	N/A		
Center Channel	N/A		
Subwoofer	N/A		
Left Front Headrest			
Right Front Headrest			
Left Right Headrest			
Right Rear Headrest			
Satellite Radio Tuner	(built into radio)		