

2002 Mitsubishi Montero



Wiring Information

Item	Wire Color	Polarity	Wire Location
12 Volts	blue/white	+	ignition harness
Second 12 Volts			
Starter	black/yellow	+	ignition harness
Second Starter			
Ignition	blue/black	+	ignition harness
Second Ignition			
Third Ignition			
Accessory	blue/red	+	ignition harness
Second Accessory	blue/yellow	+	ignition harness
Third Accessory			
Key Sense			
Data Bus			
Can Bus High			
Can Bus Low			
Can Bus Sw			
Power Lock	lt. green/red	-	ETACS ECU
Power Unlock	brown/white	-	ETACS ECU
Lock Motor	blue/black		fuse box
Unlock Motor	blue/red		fuse box
Disarm Defeat	blue/red		fuse box
Parking Lights (+)	green/white		driver kick panel
Parking Lights (-)			
Hazards			
Turn Signal (Left)			
Turn Signal (Right)			

Wiring Information (Continued)

Item	Wire Color	Polarity	Wire Location
Headlight	yellow	-	headlight switch
AutoLights			
Reverse Light			
Left Front Door Trigger	red/green	-	ETACS ECU
Right Front Door Trigger			
Left Rear Door Trigger			
Right Rear Door Trigger			
Dome Supervision	use door trigger		
Trunk/Hatch Pin	tied in with doors		
Rear Glass Pin			
Hood Pin	blue/black	-	ETACS ECU
Trunk Hatch/Release			
Trunk Release Motor			
Fuel Door Release			
Power Sliding Door (Left)			
Power Sliding Door (Right)			
Factory Alarm Arm	blue	-	driver door harness
Factory Alarm Disarm	brown	-	driver door harness
Disarm No Unlock			
Trunk Alarm Shunt			
Tachometer	yellow		inspection connector
Wait to Start			
Neutral Safety			
Clutch Pedal			
Fuel Pump			
Rear Defroster			
Mirror Defroster			
Left Front Heated Seat			
Right Front Heated Seat			

Wiring Information (Continued)

Item	Wire Color	Polarity	Wire Location
Speed Sense	white/blue		data link connector
Brake Wire	blue/orange	+	brake pedal switch
Parking Brake			
Horn Trigger	lt green/black	-	steering column
Wipers	blu/red (L), blue(H)	+	wiper motor
Left Front Window (Up/Down)	red/blk - grn/blk	A	driver window switch
Right Front Window (Up/Down)	red/wht - grn/wht	A	driver kick panel
Left Rear Window (Up/Down)	red - green	A	driver kick panel
Right Rear Window (Up/Down)	red/yel - grn/yel	A	driver kick panel
Sun Roof (Open/Close)	not recommended		
Sun Roof (Limit/Close)			
Memory Seat 1			
Memory Seat 2			
Memory Seat 3			
Radio 12V	red/black	+	radio harness
Radio Ground	(chassis)		
Radio Ignition	blue	+	radio harness
Radio Illumination	green/white	+	radio harness
Factory Amp Turn-on			
Power Antenna	pink	+	radio harness
Left Front Speaker (+/-)	white/blue - black/blue	+,-	radio harness or amp
Right Front Speaker (+/-)	white/red - black/red	+,-	radio harness or amp
Left Rear Speaker (+/-)	yellow/blue - gray/blue	+,-	radio harness or amp
Right Rear Speaker (+/-)	yellow/red - gray/red	+,-	radio harness or amp
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			

Additional Wiring Notes

Item	Note
Left Front Door Trigger	The ETACS (Electronic Timer Alarm Control System) ECU is under the driver side dash, attached to the fuse box.
Factory Alarm Arm	These wires will also lock and unlock the doors. Unlock requires a double pulse.
Factory Alarm Disarm	These wires will also lock and unlock the doors. Unlock requires a double pulse.
Hood Pin	The ETACS (Electronic Timer Alarm Control System) ECU is under the driver side dash, attached to the fuse box.
Power Lock	The ETACS (Electronic Timer Alarm Control System) ECU is under the driver side dash, attached to the fuse box.
Power Unlock	The ETACS (Electronic Timer Alarm Control System) ECU is under the driver side dash, attached to the fuse box.
Tachometer	The inspection connector is on the driver side of the engine compartment behind the relay box.
Speed Sense	The data link connector is under the driver side dash to the right of the steering column.
Factory Alarm Arm	These wires will also lock and unlock the doors. Unlock requires a double pulse.
Left Front Speaker (+/-)	The amplifier is in the driver side rear quarter panel.
Right Front Speaker (+/-)	The amplifier is in the driver side rear quarter panel.
Left Rear Speaker (+/-)	The amplifier is in the driver side rear quarter panel.
Right Rear Speaker (+/-)	The amplifier is in the driver side rear quarter panel.