2008 MITSUBISHI LANCER 4DR SEDAN WITH 2.0L ENGINE AND ROCKFORD FOSGATE PUNCH® 9-SPEAKER AUDIO SYSTEM

-	curity		
	Batt		
		Wire Color	YELLOW
		Polarity	(+)
		ocation	IGNITION SWITCH HARNESS
Ξ	Igni		
		Wire Color	WHITE
	Polarity Location		(+)
			IGNITION SWITCH HARNESS
Ξ	Star		
		Wire Color	ORANGE
		Polarity	(+)
		ocation	IGNITION SWITCH HARNESS
Ξ	Trig		
		All Door Trigger	
		Note	YOU MUST USE ALL DOOR TRIGGERS AND DIODE ISOLATE EACH WI *SEE DOCUMENTS
	_	Door Trigger	
		🔄 Front Left	
		Wire Color	YELLOW
		Polarity	(-)
		Location	AT CONTROL MODULE UNDER DRIVER SIDE DASH
		Pin #	16
		🖃 Front Right	
		Wire Color	GREEN
		Polarity	(-)
		Location	AT CONTROL MODULE UNDER DRIVER SIDE DASH
		Pin #	12
	-	🖂 Rear Left	
		Wire Color	RED
		Polarity	(-)
		Location	AT CONTROL MODULE UNDER DRIVER SIDE DASH
		Pin #	7
		🔄 Rear Right	
		Wire Color	BLACK
		Polarity	(-)
		Location	AT CONTROL MODULE UNDER DRIVER SIDE DASH
		Pin #	8
		Frunk/Hatch Trigger	
		Wire Color	BROWN/WHITE
		Polarity	(-)
		Location	AT MODULE UNDER DRIVER SIDE DASH
 Rei	mote	Start	
		essory	
		Accessory 1	

	Wire Color	LIGHT GREEN
	Polarity	(+)
	Location	AT IGNITION SWITCH HARNESS
	Anti Theft	
	Anti Theft Type	THE KEY SENDS AN RF SIGNAL TO THE BCM MODULE THROUGH AN ANTENNA LOCATED AROUND THE IGNITION CYLINDER
	Anti Theft Name	UNIVERSAL IMMOBILIZER
F	Key Sense	
	Wire Color	RED/WHITE
	Polarity	(OPEN)
	Location	IGNITION SWITCH HARNESS
	Note	THIS WIRE RESTS AT GROUND AND OPENS WHEN THE KEY IS INSERT IN THE CYLINDER
Ξ	Speed Sense	
	Wire Color	BROWN/WHITE
	Polarity	(AC)
	Location	AT ECM MODULE ON DRIVER SIDE OF AIRCLEANER ASSEMBLY
	Pin #	48 PIN PLUG PIN 10
	Tach	
	Wire Color	GREEN/WHITE
	Polarity	(AC)
	Location	AT ECM MODULE ON DRIVER SIDE OF AIRCLEANER ASSEMBLY
	Pin #	64 PIN PLUG PIN 2
Int	egration	
Ξ	Dome Light	
	Dome Light Supervision	
	Wire Color	YELLOW
	Polarity	(-)
	Polarity Location	(-) AT MODULE UNDER DRIVER SIDE DASH
	Location	AT MODULE UNDER DRIVER SIDE DASH
	Location Pin #	AT MODULE UNDER DRIVER SIDE DASH
	Location Pin # Horn	AT MODULE UNDER DRIVER SIDE DASH
	Location Pin # Horn Wire Color	AT MODULE UNDER DRIVER SIDE DASH 5 GREEN
	Location Pin # Horn Wire Color Polarity	AT MODULE UNDER DRIVER SIDE DASH 5 GREEN (-)
	Location Pin # Wire Color Polarity Location	AT MODULE UNDER DRIVER SIDE DASH 5 GREEN (-)
	Location Pin # Horn Vire Color Polarity Location Parking Brake	AT MODULE UNDER DRIVER SIDE DASH 5 GREEN (-) AT MODULE UNDER DRIVER SIDE DASH
	Location Pin # Horn Vire Color Polarity Location Parking Brake Vire Color	AT MODULE UNDER DRIVER SIDE DASH 5 GREEN (-) AT MODULE UNDER DRIVER SIDE DASH LIGHT GREEN
	Location Pin # Wire Color Polarity Location Parking Brake Wire Color Polarity Location Note	AT MODULE UNDER DRIVER SIDE DASH 5 GREEN (-) AT MODULE UNDER DRIVER SIDE DASH LIGHT GREEN (-)
Doc	Location Pin # Horn Vire Color Polarity Location Parking Brake Vire Color Polarity Location Note orlocks	AT MODULE UNDER DRIVER SIDE DASH 5 GREEN (-) AT MODULE UNDER DRIVER SIDE DASH LIGHT GREEN (-) A VEHICLE PARKING BRAKE
Doc	Location Pin # Wire Color Polarity Location Parking Brake Wire Color Polarity Location Note	AT MODULE UNDER DRIVER SIDE DASH 5 GREEN (-) AT MODULE UNDER DRIVER SIDE DASH LIGHT GREEN (-) A VEHICLE PARKING BRAKE
Doc	Location Pin # Horn Vire Color Polarity Location Parking Brake Vire Color Polarity Location Note orlocks	AT MODULE UNDER DRIVER SIDE DASH 5 GREEN (-) AT MODULE UNDER DRIVER SIDE DASH LIGHT GREEN (-) A VEHICLE PARKING BRAKE
Doc	Location Pin # Horn Vire Color Polarity Location Vire Color Vire Color Polarity Location Vire Color Polarity Location Note Orlocks Power Lock	AT MODULE UNDER DRIVER SIDE DASH 5 GREEN (-) AT MODULE UNDER DRIVER SIDE DASH LIGHT GREEN (-) A VEHICLE PARKING BRAKE ALSO IN HARNESS TO GAUGES
Doc	Location Pin # Horn Wire Color Polarity Location Parking Brake Wire Color Polarity Location Note orlocks Power Lock Wire Color Wire Color	AT MODULE UNDER DRIVER SIDE DASH 5 GREEN (-) AT MODULE UNDER DRIVER SIDE DASH LIGHT GREEN (-) A VEHICLE PARKING BRAKE ALSO IN HARNESS TO GAUGES YELLOW/RED
Doc	Location Pin # Horn Vire Color Polarity Location Vire Color Vire Color Polarity Location Vire Color Polarity Location Note Orlocks Power Lock Vire Color Polarity	AT MODULE UNDER DRIVER SIDE DASH 5 GREEN (-) AT MODULE UNDER DRIVER SIDE DASH LIGHT GREEN (-) A VEHICLE PARKING BRAKE ALSO IN HARNESS TO GAUGES YELLOW/RED (-) (-)
Doc	Location Pin # Horn Vire Color Polarity Location Parking Brake Vire Color Polarity Location Polarity Location Note orlocks Power Lock Vire Color Polarity Location Location Note Orlocks	AT MODULE UNDER DRIVER SIDE DASH 5 GREEN (-) AT MODULE UNDER DRIVER SIDE DASH LIGHT GREEN (-) A VEHICLE PARKING BRAKE ALSO IN HARNESS TO GAUGES YELLOW/RED (-) (-)
Doc	Location Pin # Horn Horn Vire Color Polarity Location Parking Brake Vire Color Polarity Location Note Corlocks Power Lock Vire Color Polarity Location Note Orlocks Power Lock Vire Color Polarity Location Power Unlock	AT MODULE UNDER DRIVER SIDE DASH 5 GREEN (-) AT MODULE UNDER DRIVER SIDE DASH LIGHT GREEN (-) A VEHICLE PARKING BRAKE ALSO IN HARNESS TO GAUGES YELLOW/RED (-) IN HARNESS IN DRIVERS KICKPANEL TO DOOR

1	Parking Lights						
	All Parking Lights						
	Note	USE ALL WIRES BELOW AND DIODE ISOLATE EACH, PARKING LIGHT CIRCUIT USES CAN DATA FROM THE STEERING COLUMN ECU					
Ξ	Brake Lights						
	Wire Color	RED					
	Polarity	(+)					
	Location	AT SWITCH ABOVE BRAKE PEDAL					
	🔄 Hazard Lights						
	🖂 All Hazard Lights						
	Wire Color	GREEN					
	Polarity	(-)					
	Location	AT VEHICLE HAZARD SWITCH					
	Headlights						
	Wire Color	VIOLET					
	Polarity	(-)					
	Location	AT MODULE UNDER DRIVER SIDE DASH					
	Pin #	6					
	Reverse Lights						
	Wire Color	ORANGE					
	Polarity	(+)					
	Location	AT MODULE UNDER DRIVER SIDE DASH					
<u> </u>		AT MODULE UNDER DRIVER SIDE DASH					
	nanical						
_	Engine Systems						
Ξ	Injector 1						
	🔁 Wire 1						
	Wire Color	RED/WHITE					
	Polarity	(+)					
	Polarity Location Pin #	(+)					
	Polarity Location	(+) AT FUEL INJECTOR					
	Polarity Location Pin #	(+) AT FUEL INJECTOR					
	Polarity Location Pin # Pin #	(+) AT FUEL INJECTOR 1					
	Polarity Location Pin # Wire 2 Wire Color	(+) AT FUEL INJECTOR 1 GREEN/WHITE (AC)					
	Polarity Location Pin # Wire 2 Wire Color Polarity	(+) AT FUEL INJECTOR 1 GREEN/WHITE (AC) AT FUEL INJECTOR OR ECM MODULE TO DRIVER SIDE OF AIR CLEANE					
	Polarity Location Pin # Wire 2 Wire Color Polarity Location	(+) AT FUEL INJECTOR 1 GREEN/WHITE (AC) AT FUEL INJECTOR OR ECM MODULE TO DRIVER SIDE OF AIR CLEANE					
	Polarity Location Pin # Wire 2 Wire Color Polarity Location Injector 2	(+) AT FUEL INJECTOR 1 GREEN/WHITE (AC) AT FUEL INJECTOR OR ECM MODULE TO DRIVER SIDE OF AIR CLEANE					
	Polarity Location Pin # Wire 2 Wire Color Polarity Location Injector 2 Wire 1	(+) AT FUEL INJECTOR 1 GREEN/WHITE (AC) AT FUEL INJECTOR OR ECM MODULE TO DRIVER SIDE OF AIR CLEANE ASSEMBLY					
	Polarity Location Pin # Wire 2 Wire Color Polarity Location Injector 2 Wire 1 Wire Color	(+) AT FUEL INJECTOR 1 GREEN/WHITE (AC) AT FUEL INJECTOR OR ECM MODULE TO DRIVER SIDE OF AIR CLEANE ASSEMBLY RED/WHITE					
	Polarity Location Pin # Wire 2 Wire Color Polarity Location Injector 2 Wire 1 Wire Color Polarity Polarity	(+) AT FUEL INJECTOR 1 GREEN/WHITE (AC) AT FUEL INJECTOR OR ECM MODULE TO DRIVER SIDE OF AIR CLEANE ASSEMBLY RED/WHITE (+) AT FUEL INJECTOR					
	Polarity Location Pin # Wire 2 Wire Color Polarity Location Injector 2 Wire Color Vire Color Polarity Location intime function Polarity Polarity Pin #	(+) AT FUEL INJECTOR 1 GREEN/WHITE (AC) AT FUEL INJECTOR OR ECM MODULE TO DRIVER SIDE OF AIR CLEANE ASSEMBLY RED/WHITE (+)					
	Polarity Location Pin # Wire 2 Wire Color Polarity Location Injector 2 Wire Color Polarity Location Vire 1 Vire Color Polarity Location Pin # Wire 2 Wire 2	(+) AT FUEL INJECTOR 1 GREEN/WHITE (AC) AT FUEL INJECTOR OR ECM MODULE TO DRIVER SIDE OF AIR CLEANE ASSEMBLY RED/WHITE (+) AT FUEL INJECTOR 1					
	Polarity Location Pin # Wire 2 Wire Color Polarity Location Injector 2 Wire Color Polarity Location Vire Color Polarity Location Pin # Wire Color Pin # Wire Color Pin # P	(+) AT FUEL INJECTOR 1 GREEN/WHITE (AC) AT FUEL INJECTOR OR ECM MODULE TO DRIVER SIDE OF AIR CLEANE ASSEMBLY RED/WHITE (+) AT FUEL INJECTOR 1 YELLOW/BLACK					
	Polarity Location Pin # Wire 2 Wire Color Polarity Location Injector 2 Wire Color Polarity Location Vire 1 Vire Color Polarity Location Pin # Wire 2 Wire 2	(+) AT FUEL INJECTOR 1 GREEN/WHITE (AC) AT FUEL INJECTOR OR ECM MODULE TO DRIVER SIDE OF AIR CLEANE ASSEMBLY RED/WHITE (+) AT FUEL INJECTOR 1 YELLOW/BLACK (AC) AT FUEL INJECTOR OR ECM MODULE TO DRIVER SIDE OF AIR CLEANE					
	Polarity Location Pin # Wire 2 Wire Color Polarity Location Injector 2 Wire Color Polarity Location Vire 1 Wire Color Polarity Location Wire Color Polarity Location Vire 2 Wire Color Pin # Wire Color Polarity Polarity	(+) AT FUEL INJECTOR 1 GREEN/WHITE (AC) AT FUEL INJECTOR OR ECM MODULE TO DRIVER SIDE OF AIR CLEANE ASSEMBLY RED/WHITE (+) AT FUEL INJECTOR 1 YELLOW/BLACK					

Wire Color	YELLOW			
Polarity	(+)			
Location	AT ABS-ECU MODULE ON PASSENGER SIDE OF FIREWALL			
Pin #				
□ Speed Sensor 2				
Wire Color	LIGHT BLUE			
Polarity	(AC)			
Location	AT ABS-ECU MODULE ON PASSENGER SIDE OF FIREWALL			
Pin #	19			
Front Right Wheel				
□ Speed Sensor 1				
Wire Color	VIOLET			
Polarity	(+)			
Location	AT ABS-ECU MODULE ON PASSENGER SIDE OF FIREWALL			
Pin #	22			
□ Speed Sensor 2				
Wire Color	GREEN			
Polarity	(AC)			
Location	AT ABS-ECU MODULE ON PASSENGER SIDE OF FIREWALL			
Location Pin #	21			
Pin #				
Pin #				
Pin # iicle Integration				
Pin # icle Integration Security	21			
Pin # iicle Integration Security Physical Constraints	21 NONE			
Pin # iicle Integration Security Physical Constraints Electrical Constraints Solution	21 NONE NONE			
Pin # icle Integration Physical Constraints Electrical Constraints	21 NONE NONE			
Pin # icle Integration Security Physical Constraints Electrical Constraints Solution Remote Start	21 NONE NONE NONE			
Pin # icle Integration Security Physical Constraints Electrical Constraints Solution Remote Start Physical Constraints	21 NONE NONE NONE VEHICLE IS EQUIPPED WITH AN OE ANTI-THEFT DEVICE			
Pin # icle Integration Security Physical Constraints Electrical Constraints Solution Remote Start Physical Constraints Electrical Constraints Electrical Constraints	21 NONE NONE NONE VEHICLE IS EQUIPPED WITH AN OE ANTI-THEFT DEVICE USE AFTERMARKET MODULE OR BYPASS DIAGRAM TO ENABLE REMOT START AND MAINTAIN FUNCTIONALITY			
Pin # iicle Integration Security Physical Constraints Electrical Constraints Solution Remote Start Physical Constraints Electrical Constraints Solution Electrical Constraints Solution Solution Solution	21 NONE NONE NONE VEHICLE IS EQUIPPED WITH AN OE ANTI-THEFT DEVICE USE AFTERMARKET MODULE OR BYPASS DIAGRAM TO ENABLE REMOT			
Pin # iicle Integration Physical Constraints Electrical Constraints Solution Remote Start Physical Constraints Electrical Constraints Solution Installation Excellence Document Available	21 NONE NONE NONE VEHICLE IS EQUIPPED WITH AN OE ANTI-THEFT DEVICE USE AFTERMARKET MODULE OR BYPASS DIAGRAM TO ENABLE REMOT START AND MAINTAIN FUNCTIONALITY			
Pin # iicle Integration Security Physical Constraints Electrical Constraints Solution Remote Start Physical Constraints Electrical Constraints Solution Installation Excellence Document Available Installation	21 NONE NONE NONE VEHICLE IS EQUIPPED WITH AN OE ANTI-THEFT DEVICE USE AFTERMARKET MODULE OR BYPASS DIAGRAM TO ENABLE REMOT START AND MAINTAIN FUNCTIONALITY			
Pin # iicle Integration Physical Constraints Electrical Constraints Solution Remote Start Physical Constraints Electrical Constraints Solution Installation Excellence Document Available Installation Excellence Document Available Physical Constraints	21 NONE NONE NONE VEHICLE IS EQUIPPED WITH AN OE ANTI-THEFT DEVICE USE AFTERMARKET MODULE OR BYPASS DIAGRAM TO ENABLE REMOT START AND MAINTAIN FUNCTIONALITY NONE NONE			
Pin # nicle Integration Physical Constraints Electrical Constraints Solution Remote Start Physical Constraints Electrical Constraints Solution Installation Excellence Document Available Installation Excellence Document Available Physical Constraints Solution Installation Excellence Document Available Solution Solution	21 NONE NONE NONE VEHICLE IS EQUIPPED WITH AN OE ANTI-THEFT DEVICE USE AFTERMARKET MODULE OR BYPASS DIAGRAM TO ENABLE REMOT START AND MAINTAIN FUNCTIONALITY NONE NONE NONE			
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