



1998 Montero Sport

TECH TALK

Volume 193, January, 2013

In This Issue

- Vehicle Technical Info..... page 1
- Training News..... page 3
- Techline Information..... page 4
- MEDIC Information.....page 4
- Bulletin Review..... page 4

Vehicle Technical Info

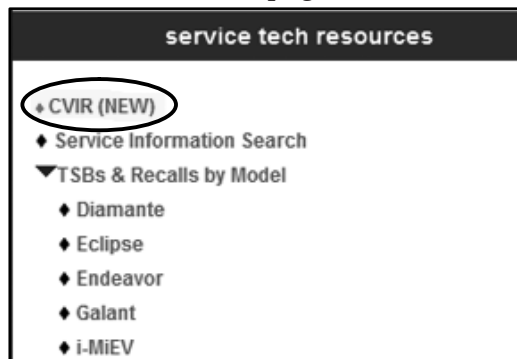
GROUP 00-General

ROADSIDE ASSISTANCE APP FOR IPHONE®. All models. U.S. customers with an Apple, Inc. device running iOS 4.3 or later can now take advantage of MMNA’s new Roadside Assistance App. The app lets customers link directly to the Roadside Assistance Team, who use advanced GPS technology to pinpoint the customer’s location and transmit it to the service provider. The app includes a feature that gives the customer the ETA of the dispatched service provider and keeps the customer updated with the provider’s progress to their location.

To download the free app, the customer accesses the iTunes App Store from an iPhone, iPod Touch or iPad, searches for “Mitsubishi Road Assist” and confirms their device is listed under “Requirements.” Once they’ve downloaded the app, agreed to the terms and conditions, and personalized it with their VIN, name and phone number, it’s ready to use.

WEB BASED COMPUTERIZED VEHICLE INSPECTION REPORT (CVIR) — All models. CVIR version 2, a web-based application, was launched to dealers December 3, 2012. Dealer staff are no longer limited to completing and reviewing CVIRs on MEDIC 3 laptops. Technicians, Service Advisors and Service Managers can now complete, review, and email CVIRs from almost any PC with access to the

“service tech resources” page on the MDL.



CVIR 2 maintains key attributes of CVIR 1, but the web access makes it more flexible. CVIR 2 allows incomplete reports to be saved and completed later, and frees up the MEDIC laptop for other uses. CVIR 2 can only import DTCs and battery test results if a report is being completed on MEDIC, but battery results can be manually keyed in if you are using a non-MEDIC PC. CVIR 1 is currently still supported and can still be accessed using the “Report” tab on the MEDIC 3. The MEDIC-based CVIR 1 will eventually be phased out, but you will still be able to access CVIR 2 from the MEDIC 3 MDL tab.

A link to a PDF instruction manual is embedded into the welcome statement of the CVIR 2 application. We suggest you print the instruction manual, review it and become familiar with the application, then begin using CVIR 2 as soon as possible.

SPECIAL WARRANTY PARTS RETURN PROCEDURES — 2013 Outlander Sport. The 2013 model Outlander Sport is assembled in the United States by MMNA’s manufacturing division in Normal, IL. During initial production of the vehicle, most 2013 Outlander Sport parts replaced during warranty repairs will be requested to be returned to the assembly plant. Always double check that parts are returned to the correct “ship to” address shown on each warranty parts return request. ALWAYS use the pre-printed label from each parts request for warranty returns to ensure parts are sent to the correct location.

Please make sure dealer staff responsible for warranty part shipments are aware of the correct return procedures and ensure they to always follow the shipping information on parts requests.



GROUP 13–Fuel

DTC P0102: MASS AIR FLOW CIRCUIT, LOW INPUT — 2007-11 Outlander, 2008-11 Lancer based vehicles, 2011 Outlander Sport. If you see a vehicle with P0102, carefully examine the air filter. In vehicles driven on dirt roads or other areas where a lot of airborne dust and dirt can be drawn into the air intake, dust particles may get past the air filter and enter the mass air flow sensor, damaging it. To address this condition, a high density air filter with increased filtering capacity is available. Part numbers for these air filters are as follows:

- 1500A086: 4B11 & 4B12 4 cyl. engines
- 1500A190: 6B31 V6 engine

If your diagnosis determines dust and dirt may have damaged the mass air flow sensor, replace the sensor and install a high density air filter. Make sure the customer knows the filter helps address the conditions found in certain driving environments, and they should make sure a high density air filter is used during future service.

“SUPERSPORT” MODE TC-SST SOFTWARE INSTALLED IN RALLIART MODELS — 2009-13 Lancer/Lancer Sportback Ralliart. In the event you see a Ralliart model with extensive engine or TC-SST transmission damage, please perform the following quick check prior to beginning diagnosis. With the ignition key on, the engine off, and “Sport” mode displayed on the MID, push the TC-SST mode switch forward and hold it for 3 seconds. If the MID display changes to “S-Sport,” the transmission software has been modified.

Connect MUT-III, print the ECU information for your records, advise your DPSM of your observations, and contact the Warranty Hotline with the VIN.



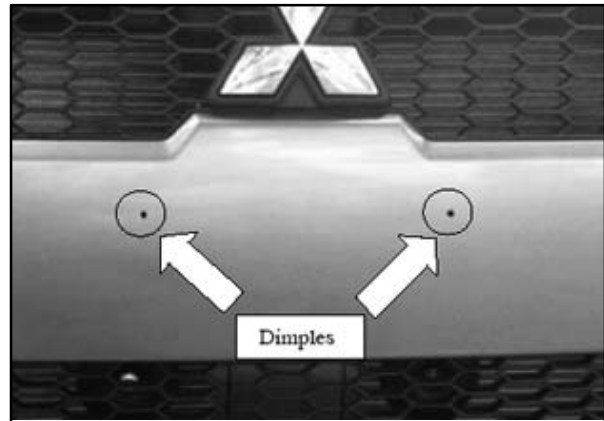
GROUP 42A – Body

ATIN-12-42A-002: 2013 OUTLANDER, LANCER AND LANCER SPORTBACK - FRONT LICENSE PLATE HARDWARE ELIMINATED — 2013 Outlander, Lancer and

Lancer Sportback. ATIN-12-42A-002 was emailed to dealers November 19, 2012 and states:

Affected vehicles are no longer being shipped with front license plate hardware (rubber nut and bolt package). Dealers are asked to use self-tapping screws for mounting the front license plate. License plates should be installed in the locations indicated by dimples in the front fascia. Dealers should use locally sourced, non-corroding, M6 fasteners, 15mm to 25 mm long. Fasteners should be installed using hand tools only.

Please do not submit any claims for missing front license plate hardware.



Rear license plate mounting screws will continue to be shipped in the glove box.



GROUP 52A – Interior

EXPOSED FOAM PADDING NEAR REAR SEATBACK SPLIT — 2013 Outlander Sport. If exposed foam padding is visible near the seat back 60/40 split, simply grasp it between your fingers and remove it. This material is molding flash that was not properly trimmed and can be discarded.



<h1 style="margin: 0;">Training News</h1>	<h2 style="margin: 0;">Technical Training Schedule January — February, 2013</h2>
---	--

Mobile Training does not appear on these calendars. Contact your District Parts & Service Manager for information about mobile training in your area.

East Zone - N.J. Tech Training Center

January						February						
M	T	W	Th	F		M	T	W	Th	F		
31	1	2	3	4		28	29	30	31	1		
H	H							MFIT2				
7	8	9	10	11		4	5	6	7	8		
14	15	16	17	18		11	12	13	14	15		
	STV3	MED2		ABS2				ES3		CVTT		
21	22	23	24	25		18	19	20	21	22		
H			AED Course is CANCELLED			H			AED			
28	29	30	31	1		25	26	27	28	1		
		MFIT2						AT2		AT3		

East Zone - Atlanta Tech Training Center

January						February						
M	T	W	Th	F		M	T	W	Th	F		
31	1	2	3	4		28	29	30	31	1		
H	H											
7	8	9	10	11		4	5	6	7	8		
		AT2		AT3				MFIT2				
14	15	16	17	18		11	12	13	14	15		
								ES3		ES3		
21	22	23	24	25		18	19	20	21	22		
H						H		STV3	SP3	MED2		
28	29	30	31	1		25	26	27	28	1		

West Zone-Dallas Tech Training Center

January						February						
M	T	W	Th	F		M	T	W	Th	F		
31	1	2	3	4		28	29	30	31	1		
								ES3		MACT	AACT1	
7	8	9	10	11		4	5	6	7	8		
		SP3		CVTT				MFIT2				
	ES3 Course is CANCELLED			ABS2 Course is CANCELLED								
14	15	16	17	18		11	12	13	14	15		
										ES2		
21	22	23	24	25		18	19	20	21	22		
H		AT2T		AT3		H				EN1		
		MFIT2 Course is CANCELLED										
28	29	30	31	1		25	26	27	28			
	ES3		MACT	AACT1				ES3		CVTT		

California Technical Training Center

January						February					
M	T	W	Th	F		M	T	W	Th	F	
31	1	2	3	4		28	29	30	31	1	
7	8	9	10	11		4	5	6	7	8	
14	15	16	17	18		11	12	13	14	15	
		ES3 Course is CANCELLED		ABS2 Course is CANCELLED							
21	22	23	24	25		18	19	20	21	22	
H						H					
28	29	30	31	1		25	26	27	28		

Course Description	Days	Code	Prerequisites	Course Description	Days	Code	Prerequisites
Automatic Transaxles				Heating & A/C Systems			
40/50 Series Diagnosis & Repair	3	AT2	ATF	Manual A/C Systems	2	MAC	
50 Series 5-speed Diagnosis & Repair	1	AT3	AT2	Automatic A/C Systems	1	AAC	ES1
CVT Diagnosis & Repair	2	AT4	AT3	Manual Transaxles			
Brakes				Manual Transaxles & Transfer Cases	3	MTT	
Antilock Brakes	2	ABS	ES1	Vehicle Specific			
Electrical Systems				Eclipse Spyder Convertible Top (Top Stack)	1	SP3	
Electrical Systems 1	3	ES1		Mitsubishi Electric Vehicle Technician Training	2	MEVTT	AESP, ES1, ES2, STV, MED2, MED3, 120, 121
Electrical Systems 2	3	ES2	ES1	Vehicle Diagnostics			
Engine Performance				Advanced Electronic Service Procedures	-	AESP	
Advanced Emission Diagnosis	3	AED	ES1, STV, MFI	MEDIC II	1	MED	
Engine Technology & Diagnosis	3	EN1		Scan Tool Viewer (MUT III)	1	STV	
Multipoint Fuel Injection	4	MFI	ES1, STV, MFI				

NEWS:

- The first quarterly repair quiz (TQ113) is scheduled to be posted on www.mitsubishiacademy.com during the first week of January, 2013. Log on and complete your first requirement towards next year's Diamond Pro Awards.
- 2012 Calendar Year Diamond Pro Awards are scheduled to be announced during February, 2013. Log on to www.mitsubishiacademy.com and make sure your name is spelled correctly and shown the way you want it displayed on your award.



TECHLINE

(800) 446-6064



HOURS:
Monday — Friday
 6:30 - 11:30 am & 12:30 - 3:30 pm
 All times are Pacific Time

NOTE: Techline is closed every THURSDAY from 9:30 - 10:30 A.M (Pacific) for a staff meeting.



MEDIC Information

MEDIC Hotline (800) 846-7575

Call the MEDIC Hotline for ALL MEDIC & Scan Tool hardware or software issues. Call TECHLINE for vehicle technical issues.
 As of 12/18/12: Total Hits - 5995 Reflash Database - N12091
 MEDIC 3 Version - 3.2 MEDIC 3 Update - 159
 MUT-III Version - 27.0 Raider Scan Tool Version - 6.0



Bulletin Review

The following information was recently released:

Number	Title	Vehicles	Subject
TSB-12-35-003	Stop Light Switch Installation-SMR	2007-12 Outlander, 2008-13 Lancer, Lancer Evolution, 2009-12 Lancer Sportback, 2011-13 Outlander Sport	Revises service manual with stop lamp installation and adjustment instructions as part of brake pedal inspection.
TSB-12-42A-005	Door Lock Rocker Switch Button Replacement-SMR	2007-12 Eclipse, Eclipse Spyder, Galant, 2007-11 Endeavor	Adds steps for replacing the switch button to the service manual.
TSB-12-52A-004	Securing the Overhead Console	2013 Outlander Sport	Provide instructions to increase overhead console retention to headliner bracket.
TSB-12-52A-005	Door Lock Rocker Switch Button Replacement-SMR	2007-12 Eclipse, Eclipse Spyder, Galant, 2007-11 Endeavor	Adds steps for replacing the switch button to the service manual.
TSB-12-54-015	Driver's Central Door Lock Switch Rocker Button Replacement-SMR	2007-12 Eclipse, Eclipse Spyder & Galant, 2007-11 Endeavor	Advises switch button available separately and provides replacement instructions.



© Copyright 2012 Mitsubishi Motors North America, Inc.

The information contained in this bulletin is subject to change. For the latest version of this document, go to the Mitsubishi Dealer Link, MEDIC, or the Mitsubishi Service Information website (www.mitsubishitechinfo.com).