



TECH TALK

Volume 232 - July 2017



In This Issue

- Vehicle Technical Info..... page 1
- CVIR Success..... page 7
- Training News..... page 8
- Techline Information..... page 9
- MEDIC Information..... page 9
- Bulletin Review..... page 9
- 100 Years!!..... page 10

Vehicle Technical Info

NOTE: The ✓ mark indicates an article is being repeated from a previous issue of Tech Talk due to the subject's importance.

GROUP 00 – General

OPEN TECHLINE CASES — All models.

U.S. Only: Techline cases that are still open 6 calendar days from the date they were started will generate a “6 Day Alert” email that is sent to various Mitsubishi corporate employees. Therefore, Techline cases that are open longer than 6 days will be followed up by a call from a Techline representative, DPSM, or an MMNA Consumer Relations representative.

Dealers are strongly urged to close any open Techline cases in a timely manner after vehicle repair has been successfully completed.

If you are working on a vehicle that requires additional Techline interaction, please do not hesitate to call Techline for additional help (800-446-6064). Our goal is to not have an open Techline case hit the 6 day alert. To avoid generating a 6 Day Alert, the Techline case should be updated or closed within 6 days of creation.

GROUP 13 – Fuel OR

GROUP 15 – Intake and Exhaust

IDLE FLUCTUATION WHEN TURNING ON AIR CONDITIONING — 2008-17 Lancer, 2008-15 Lancer Evolution & Ralliart, 2010-14 Lancer Sportback.

Some customers have reported idle fluctuation when engaging the air conditioning, after adding an aftermarket air intake filter and tubing. One possible explanation may be the induction kit. Some induction kits do not have shielding from the radiator and condenser fans, causing dramatic changes to the Mass Airflow Sensor. These changes can then lead to idle instability.

To verify that the added air intake filter and tubing are the cause of the idle fluctuation, place a cardboard shield between the fan and the air filter. If idle stability returns with the shield in place, advise the customer to remove the aftermarket parts and return the vehicle to factory specifications.

GROUP 37 – Steering

TIN-17-37-001: PHOTO REQUIRED CONDITION (PRC) FOR VEHICLE PULLING/DRIFTING AND STEERING WHEEL OFF-CENTER CONCERNS — 2014-17 Mirage, 2017 Mirage G4, 2014-17 Outlander, 2016-17 Outlander Sport.

TIN-17-37-001 was released recently and states:

“Effective immediately, when performing a wheel alignment check and adjustment on an affected vehicle with a customer concern of pulling/drifting and/or steering wheel off-center concerns (while under warranty), dealers are **REQUIRED** to complete the following instructions prior to submitting a warranty claim.

On the affected vehicles listed above, the information below **MUST** be entered on the Photo Required Condition & Pre-Approval Center (PRC).

NOTE: If the required documentation is not included in the PRC entry, then the claim is subject to debit.

- Clear and focused photos or PDF of the (1) Before and (2) After alignment readings.
- Clear and focused photos or PDF of the completed alignment questionnaire found on the MDL. All questions on the questionnaire must be completely filled in. The Questionnaire for each model can be found on MDL > service > service tech resources > Service Related Items > Worksheets, Questionnaires, Job Aids > Questionnaires (or click the “Worksheets, Questionnaires, Job Aids” button on the Techline home page).
- Please select the correct questionnaire by model:
 - Steering Alignment: 2014–2017 Mirage & 2017 Mirage G4
 - Steering Alignment: 2014–2017 Outlander (3 pages)*
*Only first 2 pages are required to be submitted to PRC.
 - Steering Alignment: 2016–2017 Outlander Sport
- In the PRC select the category “STEER & ALIGN QUESTIONNAIRES.”

Also, the steering alignment questionnaire requires additional checks which need to be performed. For Outlander models, these checks involve inspecting the bolt/nut torque check on the front strut upper mounting bolts and front stabilizer link nut (please refer to the questionnaire for specific instructions).

NOTE: Photos must be posted on the PRC before entering the related Warranty claim.

Please select appropriate Labor Operation Code(s) from the list below:

Model	Labor Operation Code	
	Front	Rear
2014–17 Mirage	37101040 OR 37604040	N/A
2014–17 Mirage G4		
2014–17 Outlander		34000091
2016–17 Outlander Sport		

STEERING ALIGNMENT QUESTIONNAIRES AVAILABLE (FOR USE WITH TIN-17-37-001)

— 2014–17 Mirage, 2017 Mirage G4, 2014–17 Outlander, 2016–17 Outlander Sport.

As described in TIN-17-37-001, questionnaires are now available on MDL (MDL > service > service tech resources > Service Related Items > Worksheets, Questionnaires, Job Aids > Questionnaires; or via the “Worksheets, Questionnaires, Job Aids” button on the Techline home page). These completed questionnaires are required to be uploaded to the PRC when submitting warranty claims for the models below. (See TIN-17-37-001 for more details on all requirements.)

- Steering Alignment: 2014–2017 Mirage & 2017 Mirage G4
- Steering Alignment: 2014–2017 Outlander
- Steering Alignment: 2016–2017 Outlander Sport



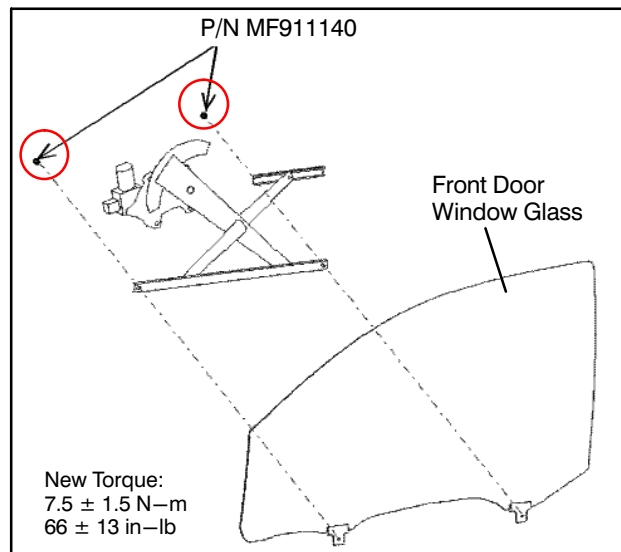
GROUP 42A – Body

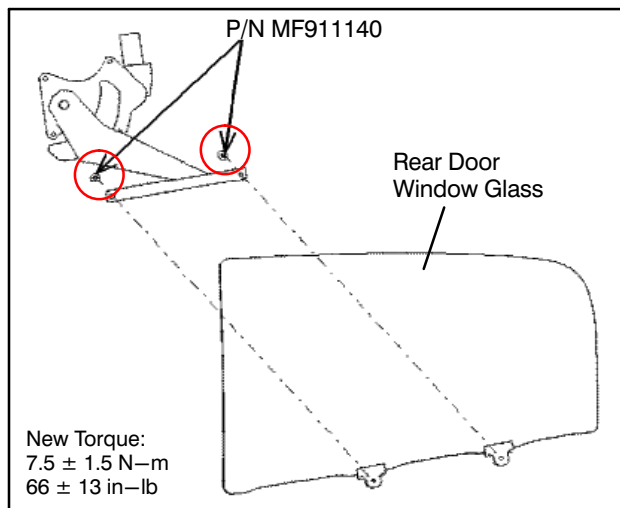
NEW DOOR WINDOW BOLTS — 2014–17 Mirage, 2017 Mirage G4.

When replacing a door window regulator, or servicing a vehicle with loose door window bolts, be sure to replace the existing bolts with the newly specified flange type bolts. These bolts are available as service parts, P/N MF911140, and can be used on both the front and rear doors.

Be sure to use the new tightening torque specification with the new bolts (see illustrations below).

- Old Bolt P/N: MU000401
Old Torque: 5.0 ± 1.0 N-m (44 ± 8 in-lb)
- NEW Bolt P/N: MF911140
NEW Torque: 7.5 ± 1.5 N-m (66 ± 13 in-lb)





GROUP 54 – Chassis Electrical

NEW EXCHANGE PROGRAM FOR DAS (MGN MOBIS) UNITS — 2017 Lancer, Mirage, Mirage G4, Outlander Sport/RVR.

A Warranty Bulletin, [WB2017-007](#) (WB2017-002 in Canada), was recently released explaining the new exchange program for the MGN MOBIS (DAS) Display Audio System w/Smartphone Link. This bulletin contains detailed instructions on using the new Customer Service Management Portal which allows dealers to self-diagnose, request and monitor the status of exchange units as well as download and update software for radios with Apple™ Carplay and Android Auto.



WATER LEAK FROM ROOF ANTENNA BASE — 2014-16 Outlander.

When diagnosing a water leak in the rear of the vehicle and it has been determined that the source of the water leak is coming from the roof antenna base, MMNA is requesting additional

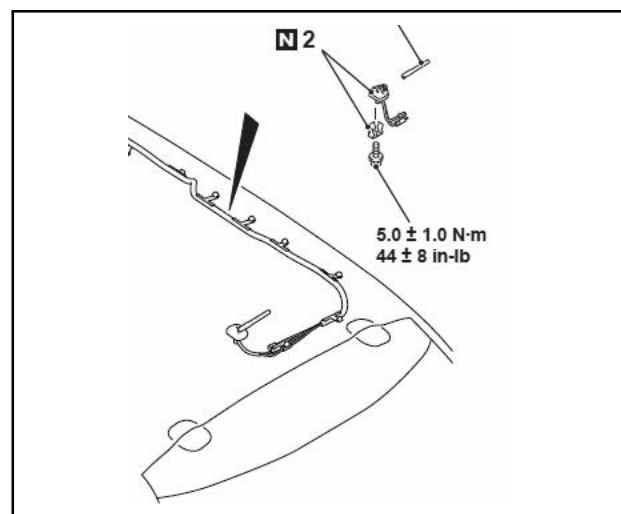
actions be taken prior to removal of the roof antenna base.

1. With the rear headliner dropped down, take a photo of the roof antenna base nut area, showing the water leak. Post the photos in the PRC.

2. Take photos of the roof antenna base seal as installed on the roof. Post the photos in the PRC.



3. Using a torque wrench set to 30 in-lb initially, measure the roof antenna base nut torque value. Increase the torque wrench setting to 36 in-lb and measure the roof antenna base nut torque value again. The torque specification for the roof antenna base nut is 44 +/- 8 in-lb.



4. Remove the roof antenna base nut and take photos of the washer. Post photos in the PRC.

5. With the roof antenna base removed from the roof, take photos of the underside portion of the roof antenna base. Post photos in the PRC.

GROUP 60 – Recalls

ATIN-17-SR-002-B: DOOR LATCH SAFETY RECALL CAMPAIGN — *Certain 2016 Outlander and Outlander Sport/RVR.*

ATIN-17-SR-002-B was released recently and states:

“A safety recall campaign is being conducted for door latches on certain 2016 Outlander vehicles built from May 11, 2015 to March 14, 2016 and 2016 Outlander Sport vehicles built from January 11, 2016 to July 8, 2016. **Do not sell or deliver any affected 2016 Outlander or 2016 Outlander Sport vehicles in your new vehicle inventory until this recall has been performed.** Please check the Most Recent: Open Campaign List e-report to identify affected vehicles in your new vehicle inventory.

Recall Campaign Bulletin SR-17-002, outlining the repair procedure, will be made available today on MDL and MEL. **The number of door latches to be replaced and the door latch part numbers are VIN-specific.** Prior to starting repairs, it is imperative that you first check the Warranty Superscreen for the applicable Campaign Operation Numbers. Cross reference the Campaign Operation Numbers with the Part Numbers in the PARTS INFORMATION section of SR-17-002 to determine the correct part numbers and affected latches for each vehicle.

To expedite the repair of affected new vehicles in your inventory, your DPSM will provide you a list of these vehicles and the part numbers applicable to each vehicle. Dealers will be force allocated the correct combination of parts based on the number of affected VINs in their new vehicle inventory. Parts shipments are processed via the ‘R’ order type and were shipped via next day delivery, for arrival on Saturday, 6/24/2017. Please refer to Parts Bulletin DL-OU-01-17 for additional information.

As a reminder, **parts are extremely limited** and MMNA has sent interim owner notification letters (sample copy included below) to approximately 35,000 affected owners, informing them that parts are **not available** and that **they will be re-notified once parts are available**. Additionally, the owners receiving interim letters have been informed that if their vehicle’s door(s) are not latching properly, they may bring their vehicle into an Authorized

Mitsubishi Dealership for inspection. If a customer presents their vehicle for inspection, verify the customer’s concern, and check the Superscreen to determine which specific latches are part of this recall. If the subject latch is part of this recall, order the parts and perform the recall. If the subject latch is not included in this recall, contact your DPSM. **Again, parts are extremely limited, so do not perform the recall on a customer owned vehicle unless the customer presents the vehicle for inspection, and the issue is confirmed.** Additional parts will arrive late-July and “remedy available” notification letters will be mailed to all affected owners at that time.

Dealers must review the Warranty Superscreen to confirm if any vehicles in their new or used vehicle inventories are affected, and conduct this campaign prior to delivering them. When checking for applicability of this campaign (C1702A, C1702B, C1702C, or C1702D), please check for and complete any other open campaigns. Always obtain the customer’s approval before completing a campaign on a customer owned vehicle.”

IMPORTANT

Affected new or used inventory vehicles must be repaired before the vehicle is sold/delivered. Dealers must check their inventory vehicles’ VINs on the Warranty Superscreen to verify whether the vehicle is involved in this recall campaign. It is a violation of Federal law for a dealer to sell/deliver a new motor vehicle or any new or used item of motor vehicle equipment (including a tire) covered by the notification under a sale or lease until the defect or noncompliance is remedied.

TIN-15-SR-005-B: PASSENGER SUN VISOR SAFETY RECALL CAMPAIGN – OWNER RE-NOTIFICATION — *2000 – 2005 Eclipse and 2001 – 2005 Eclipse Spyder.*

TIN-15-SR-005-B was released recently and states:

“MMNA will be re-notifying approximately 70,000 customers who have not had the Passenger Sun Visor Safety Recall completed on their vehicles. The re-notifications will request them to contact their local Authorized Mitsubishi dealership to schedule an appointment and have this recall performed. Sample copies of the re-notification communications are included below this TIN for your familiarization.

Affected vehicles include certain 2000 – 2005 Eclipse vehicles built April 5, 1999 – December 17, 2004 and 2001 – 2005 Eclipse Spyder vehicles built January 19, 2000 – March 18, 2005. During a frontal accident resulting in frontal air bag deployment, there is the potential for interaction between the deploying passenger air bag and the passenger sun visor if the sun visor is in the down position. Depending on the position and angle of the sun visor in the down position, the deploying passenger air bag may remove the sun visor, propelling it rearward. In a worst case scenario, the removed sun visor could strike a passenger seated in the front passenger seat, increasing their risk of injury.

Dealers are requested to perform Recall Bulletin **SR-15-005**, to install a tether strap on the passenger sun visor to prevent potential removal of the sun visor by the deploying passenger air bag.

Dealers are reminded to focus on providing an exceptional customer experience, maximizing this opportunity to retain these customers for future service needs. If you have any questions, immediately address them to your DPSM.

Having the necessary parts available at your dealership to complete these safety recalls is critical to minimizing your customers' inconvenience—contributing to your efforts to provide an exceptional customer experience. As a result, some dealers may be forced to allocate stock using a formula based on their current inventory positions, the proximity and percentage of applicable registered VINs by ZIP code. Parts shipments are processed via the 'R' order type and started shipping along with your scheduled stock order beginning Thursday, June 29, 2017. Dealers may place additional orders via the MDL.

Dealers must review the Warranty Superscreen to confirm if any vehicles in their used vehicle inventories are affected, and conduct this campaign prior to delivering them. When checking for applicability of this campaign (C1505E), please check for and complete any other open campaigns. Always get the customer's approval before completing a campaign on a customer-owned vehicle."

IMPORTANT

Affected new or used inventory vehicles must be repaired before the vehicle is sold/delivered. Dealers must check their inventory vehicles' VINs on the Warranty Superscreen to verify whether the vehicle is involved in this recall campaign. It is a violation of Federal law for a dealer to sell/deliver a new motor vehicle or any new or used item of motor vehicle equipment (including a tire) covered by the notification under a sale or lease until the defect or noncompliance is remedied.

TIN-15-SR-004-G: ABS HYDRAULIC UNIT SAFETY RECALL CAMPAIGN – OWNER RE-NOTIFICATION — *Certain 2006 – 2009 Eclipse and 2007 – 2009 Eclipse Spyder.*

TIN-15-SR-004-G was released recently and states:

"MMNA will be re-notifying approximately 30,000 customers who have not had the ABS Hydraulic Unit Safety Recall completed on their vehicles. The re-notifications will request them to contact their local Authorized Mitsubishi dealership to schedule an appointment and have this recall performed. Sample copies of the re-notification communications are included below this TIN for your familiarization.

Affected vehicles include certain 2006 – 2009 Eclipse vehicles built April 20, 2005 – February 13, 2009 and certain 2007 – 2009 Eclipse Spyder vehicles built December 23, 2005 – February 13, 2009. Over time, corrosion may form on the internal valves of the ABS hydraulic unit, causing one or more of the valves to seize during operation of the ABS hydraulic unit.

Dealers are requested to perform Recall Bulletin **SR-15-004REV**, which starts with instructions to flush and clean the brake system with high quality brake fluid (DOT 4). The ABS hydraulic unit should then be tested for sufficient valve movement. If insufficient valve movement is experienced, the ABS hydraulic unit should be replaced. The dealer must also amend all available vehicle markings and documentation to indicate that DOT 4 brake fluid is required.

Dealers are reminded to focus on providing an exceptional customer experience, maximizing this opportunity to retain these customers for future service needs. If you have any questions, immediately address them to your DPSM.

Having the necessary parts available at your dealership to complete these safety recalls is critical to minimizing your customers' inconvenience—contributing to your efforts to provide an exceptional customer experience. As a result, some dealers may be forced to allocate stock using a formula based on their current inventory positions, the proximity and percentage of applicable registered VINs by ZIP code. Parts shipments are processed via the 'R' order type and will start shipping along with your scheduled stock order beginning Thursday, June 29, 2017. Dealers may place additional orders via the MDL.

Dealers must review the Warranty Superscreen to confirm if any vehicles in their used vehicle inventories are affected, and conduct this campaign prior to delivering them. When checking for applicability of this campaign (C1504M), please check for and complete any other open campaigns. Always get the customer's approval before completing a campaign on a customer-owned vehicle."

IMPORTANT

Affected new or used inventory vehicles must be repaired before the vehicle is sold/delivered. Dealers must check their inventory vehicles' VINs on the Warranty Superscreen to verify whether the vehicle is involved in this recall campaign. It is a violation of Federal law for a dealer to sell/deliver a new motor vehicle or any new or used item of motor vehicle equipment (including a tire) covered by the notification under a sale or lease until the defect or noncompliance is remedied.

===== ” =====

CVIR Success

Lancaster Mitsubishi, Lancaster, PA

A dealer who increased his service business using the Computerized Vehicle Inspection Report.



Lancaster Mitsubishi's CVIR Team (L-R): Michael Roberts (Service Advisor), Dawn Sutton (Receptionist), Robert Troop (Mitsubishi Master Tech), Beth Shearer (Service Manager), Terrance Opra (Technician), Meredith Tropp (Body Shop Coordinator), Josh Hamill (Technician), Jeremy Daise (Parts), Michael Randall (Service Advisor), Mike Hjelm (Technician), Billy Parker (Technician). (Missing from picture: Dave Stoner [Parts Manager], Tony Olan [Technician].)

The Computerized Vehicle Inspection Report was first launched about 5 years ago, the same year Lancaster Mitsubishi became a new dealer. According to Beth Shearer, Service Manager at Lancaster Mitsubishi, they weren't using the CVIR tool at first, until their DPSM urged them to start implementing it. Since then, for the past few years, this little store has seen their business grow tremendously.

Contributing to this success is the fact that Lancaster Mitsubishi offers every customer free CVIR reports, which are billed to the dealer's account. The service team explains to every new customer that they will be receiving a printed copy of the Computerized Vehicle Inspection Report at each visit, free of charge, customized to their individual vehicle. Customers are pleased to hear that Lancaster's service team will check fluids, belts, hoses, tires, battery, even the batteries in the remote, and that they will receive a "report card" at the end (they will also email a copy if the customer requests it). Says Beth, "Customers are amazed from the first page of the CVIR with their name and vehicle, and all the components that are checked every time their vehicle comes in for service." The service team reviews the CVIR printout with the customer at the end of their visit, explaining to them what needs attention at the next visit, and offers to set up their next maintenance appointment. Not surprisingly, as a result of all this personalized attention to the customer and their vehicle, Parts and Service sales have increased.

Another customer perk at Lancaster Mitsubishi is that with every new or used car purchase comes membership in the "LLM Club." Actually started by the previous dealer in this location (Lancaster Lincoln Mercury), Lancaster Mitsubishi decided it was a great tradition to carry on. The customer receives free car washes, free safety inspections, and a special oil change rate of \$29.95 (even for synthetic oil, which typically costs \$80.00), for as long as the customer owns the vehicle. In addition, Lancaster Mitsubishi offers a free shuttle service within a 10 mile radius.

Beth credits her whole team at Lancaster Mitsubishi for their successful dealership. "They all go above and beyond the call of duty" per Beth. And boy are they glad they started using the CVIR process! Lancaster Mitsubishi is a true "CVIR Success" story. Great job Lancaster!

Training News



Technical Training Schedule August 2017 – September 2017

Always check MDL for schedule updates. Since Mobile Training does not appear on the calendars below, contact your District Parts & Service Manager for information about Mobile Training in your area.

EASTERN ZONE

New Jersey Technical Training Center

Aug					Sept				
M	T	W	Th	F	M	T	W	Th	F
31	1	2	3	4	28	29	30	31	1
MEVTT			ER1						
7	8	9	10	11	4	5	6	7	8
		ER1		ASCF2	H			ER1	
14	15	16	17	18	11	12	13	14	15
							MF1		
21	22	23	24	25	18	19	20	21	22
ES2			MEVTT		MED4	STV4		ES2	
28	29	30	31	1	25	26	27	28	29

Atlanta Technical Training Center

Aug					Sept				
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
		ER1		ASCF2	H			ER1	
14	15	16	17	18	11	12	13	14	15
ES2			MEVTT						
21	22	23	24	25	18	19	20	21	22
ER1			ASCF2			ASCF	ASCF2	CVTT	
28	29	30	31	1	25	26	27	28	29
						TC-SST		MEVTT	

WESTERN ZONE

Dallas Technical Training Center

Aug					Sept				
M	T	W	Th	F	M	T	W	Th	F
31	1	2	3	4	28	29	30	31	1
		MF1							
7	8	9	10	11	4	5	6	7	8
			ER1		H			CVTT	ASCF2
14	15	16	17	18	11	12	13	14	15
ASCF	ASCF2		ER1				AT2T		AT3
			AED						
21	22	23	24	25	18	19	20	21	22
		TC-SST	MEVTT				ES2		
28	29	30	31	1	25	26	27	28	29
					STV4	MED4	MEVTT	ASCF	
							MTT2		

California Technical Training Center

Aug					Sept				
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
					H				
14	15	16	17	18	11	12	13	14	15
							MF1		
21	22	23	24	25	18	19	20	21	22
28	29	30	31	1	25	26	27	28	29

Days	Code	Prerequisites	Days	Code	Prerequisites
Automatic Transaxles			Manual Transaxles		
40/50 Series Diagnosis & Repair	3	AT2T ATFT1 or ATFWE or ATFB	Manual Transaxles & Transfer Cases	3	MTT2 MTFW, ES1W, ME3W, MED4, STV4
50 Series 5-speed Diagnosis & Repair	1	AT3 AT2T	Twin Clutch Sportronic Shift Transmission	2	TC-SST AESP, ES1W, ES2, STV4, ME3W, MED4, ATFWE, MTT2
CVT Diagnosis & Repair	2	CVTT ATFT1 or ATFWE or ATFB			
Brakes			Vehicle Specific		
Antilock Brakes	2	ABS2 ES1W	Eclipse Spyder Convertible Top (Top Stack)	1	SP3 No Prerequisites
Electrical Systems			Mitsubishi Electric Vehicle Technician Training	2	MEVTT AESP, ES1W, ES2, STV4, ME3W, MED4, 120
Electrical Systems 2	3	ES2 ES1W			
Electrical Systems 3	2	ES3 ES1W			
Engine Performance			Vehicle Diagnostics		
Advanced Emission Diagnosis	3	AED ES1W, STV4, MFIT2	Advanced Electronic Service Procedures	-	AESP No Prerequisites
Engine Repair	3	ER1 ERFW, ES1W, ME3W, MED4, STV4	Advanced Safety & Convenience Features	1	ASCF ES1W, ME3W, MED4, STV4
Multiport Fuel Injection	4	MFIT2 ES1W, STV4	Advanced Safety & Convenience Features 2	1	ASCF2 ASCF, ES1W, ME3W, MED4, STV4
Heating & A/C Systems			MEDIC4	1	MED4 ME3W
Climate Control	2	CC1 MACW, ES1W, ME3W, MED4, STV4	Scan Tool Viewer 4	1	STV4 No Prerequisites

NEWS:

The all new **Engine Repair** curriculum launched April 1, 2017. It consists of a web-based introductory course (Engine Repair Fundamentals, ERFW) and a 3-day classroom course (Engine Repair, ER1) conducted at Mitsubishi training centers only. Technicians must successfully complete ERFW, ES1W, STV4, ME3W, and MED4 prior to enrolling in ER1. Completion of the two new Engine Repair courses will be required for the 2017 DiamondPro Recognition Program. In addition, beginning October 1, 2017, ERFW will be added as a required **Core Course** and ER1 will be added as a required **Specialty Course**.

TECHLINE (800) 446-6064		HOURS OF OPERATION: Monday — Friday 6:30 am — 3:30 pm Pacific Time Techline is closed every THURSDAY 9:30 – 10:30 A.M for a staff meeting.
---	---	--



MEDIC Information MEDIC Hotline (800) 846-7575		HOURS OF OPERATION: Monday — Friday 7:00 am — 4:00 pm Pacific Time MEDIC Hotline will assist with MEDIC & Scan Tool hardware or software issues.
---	---	--



Bulletin Review		Since Tech Talk 231, the following bulletins have been released.
---	---	--

2017 Technical Service Bulletins, Safety Recalls, & Service Campaigns			
Date Posted	Publication Number	Publication Title	Applicable Models
6/13/2017	TSB-17-42A-001	Lower Liftgate Panel Rust – Revised	2011–15 Outlander Sport/RVR
6/23/2017	SR-17-002	Door Latch Safety Recall Campaign	Certain 2016 Outlander & Outlander Sport/RVR



TIN/ATIN Review		Since Tech Talk 231, the following TINs/ ATINs have been released.
---	---	--

2017 Technical Information Notices, Advance Technical Information Notices			
Date Posted	Publication Number	Publication Title	Applicable Models
6/23/2017	ATIN-17-SR-002-B	Door Latch Safety Recall Campaign	Certain 2016 Outlander & Outlander Sport/RVR
6/29/2017	TIN-15-SR-005-B	Passenger Sun Visor Safety Recall Campaign – Owner Re-Notification	2000 – 2005 Eclipse and 2001 – 2005 Eclipse Spyder
6/29/2017	TIN-15-SR-004-G	ABS Hydraulic Unit Safety Recall Campaign – Owner Re-Notification	Certain 2006 – 2009 Eclipse and 2007 – 2009 Eclipse Spyder
7/5/2017	TIN-17-37-001	Photo Required Condition (PRC) for Vehicle Pulling/Drifting and Steering Wheel Off-Center Concerns	2014 – 2017 Mirage, 2017 Mirage G4, 2014 – 2017 Outlander, 2016 – 2017 Outlander Sport



100 YEARS!!



100th Anniversary  **A century of innovation.**
Mitsubishi automobiles.

The following is a series of articles highlighting significant events in Mitsubishi Motors' first 100 years.

2005: ECLIPSE 4TH GENERATION



The 4th generation Eclipse, based on the Eclipse Concept E, earned a 2005 Industry Design Excellence Award.

ON THE COVER: 2018 MIRAGE G4



On the cover is the new 2018 Mirage G4, now in its second year. In 2017, the Mirage and Mirage G4 earned a spot on one of Kelley Blue Book's 10 Best lists, in the "10 Most Affordable New Cars" category.

MITSUBISHI OWNER'S DAY (MOD) 2017: WEST COAST

On July 8, 2017, Mitsubishi headquarters in Cypress, California hosted this year's Mitsubishi Owner's Day on the West coast. With over 4,000 people in attendance, nearly 100 employees and 37 vendors exhibiting on-site, this year was cause for even more celebration as 2017 marks Mitsubishi's 100th anniversary. Guests were invited to partake in a number of raffles, drive one of the current Mitsubishi models, visit vendor alley and more. (See next page for just a few photos from this event. More to come on Mitsubishicars.com!)

