TECH TALK

MITSUBISHI MOTORS

In This Issue

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.

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GROUP 00 - General

TIN-18-00-007: MUT3-SE SCAN TOOL SOFTWARE UPDATE VERSION SEW18061-00 — All K-Line Models.

TIN-18-00-007 was released recently and states:

"Mitsubishi will release the latest software update for MUT3-SE: **Version SEW18061-00** on 07/02/2018. Previously, MMNA released TIN-18-00-006 to inform dealers that all vehicles can be reprogrammed with MUT3-SE. MMNA would like to inform dealers that MUT3 diagnostic functions are now integrated into MUT3-SE. Except for certain vehicles and functions (please refer to NOTE below), K-Line vehicles can now be diagnosed with MUT3-SE.

NOTE: Refer to the following chart in the MDL to identify what vehicles and functions are still only available in MUT3.

"MUT3 and MUT3-SE Chart" on MDL, under service / service tech resources / Service Related Items / Worksheets, Questionnaires, Job Aids / Job Aids.

Please follow the procedure below to access K-Line vehicle systems.

1. Verify the MUT3-SE version is SEW18061-00. If it's not SEW18061-00, the scan tool needs to be updated.

2. Connect scan tool to the vehicle.

3. Turn ignition ON.

4. Click on the STV.

NOTE: "Read Error" message will pop-up after clicking the STV button. This is normal. It is not a scan tool software error.

5. No VIN will be populated. Please click on the "**Erase icon**" shown below to erase vehicle information that is displayed.

6. Click on the "Vehicle icon" shown below to populate the VIN.
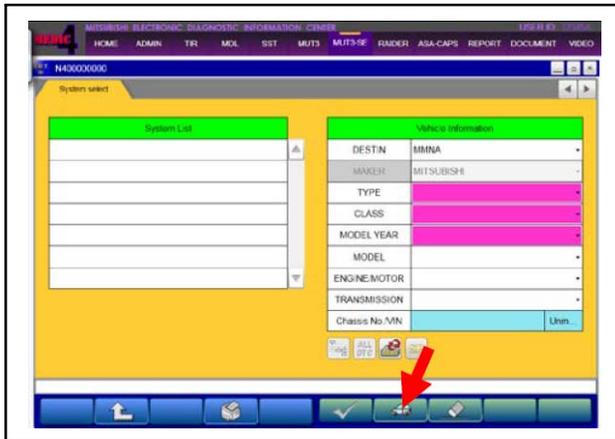
7. The vehicle information will pop-up and now, the vehicle systems can be accessed to diagnose the vehicle."
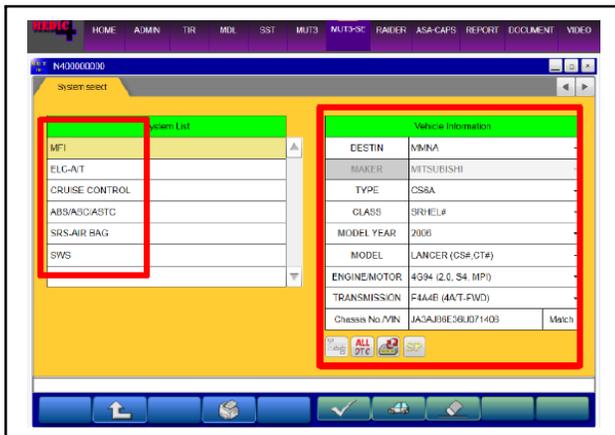
TIN-18-00-008: RELEASE OF NEW PQR (PRODUCT QUALITY REPORTING) SYSTEM – *All Models and Years*.

TIN-18-00-008 was released recently and states:

"There is good news for those dealers/technicians who complete Product Quality Reports. MMNA is launching a new Product Quality Reporting (PQR) system effective early July, 2018. This new PQR system replaces the old PQR system and is designed to be more user friendly and will enhance communications between MMNA and the dealers.

The new PQR system is on the MDL in the same location as the old PQR system: **MDL > service > systems > Product Quality Reporting (PQR).**

Also in the same location on the MDL is a "PQR Usage Guide" which will help technicians understand how to "Add a New" or "Search" for previously submitted PQRs. The new Search feature will enable technicians to confirm the PQR status and provide an opportunity to directly reply to comments or questions posed by MMNA.

NOTE: Many times, Mitsubishi technicians are the first to see product issues that MMNA addresses throughout the year. **It is critical that communication between the dealer technician and MMNA product support stays current. The best way for information to get to MMNA is through the dealer Product Quality Reporting System or PQR.** Please keep in mind that you, the Mitsubishi technician, are first to see these emerging issues at your dealership and understand you play a critical role in making the Mitsubishi brand better.

If you have any questions, please do not hesitate to contact your District Parts and Service Manager."

TIN-18-00-009: MB991855V (12-13 PIN REPROGRAMMING ADAPTER) NOW AVAILABLE FOR PURCHASE – *2002-06 Montero, 2003-06 Outlander*.

TIN-18-00-009 was released recently and states:

"To reprogram 2002 - 2006 Montero and 2003 - 2006 Outlander vehicles, MB991855 is necessary. This tool was removed from our essential tool kit due to its limited application and became part of our tool loaner program. Now, this tool can be purchased by ordering part number MB991855V from your facing PDC."

Part Name: 12-13 Pin Reprogramming Adapter
Part Number: MB991855V
Current Price: $17.10

DEALER LETTER: STATE OF CALIFORNIA PROPOSITION 65 WARNING LABEL — *All 2018-19 Models (During PDI).*

A Dealer Letter was recently sent to all California dealers and states:

"The new California Proposition 65 safe harbor language requires that by August 30, 2018, warnings for exposures to chemicals that cause cancer and birth defects or other reproductive harm that occur during the operation, service, and maintenance of a passenger vehicle must be provided.

One of these notices is:

- a warning label attached to the driver's door window

MMNA will be shipping an initial supply of warning labels to all California dealers beginning the week of August 20th. Additional labels can be ordered through normal parts channels – part number PROP65WL (roll of 50 labels).

Beginning August 30, 2018, dealers must install this label during Pre-Delivery Inspection (PDI). Please see attached instructions for proper placement of the label. Failure to install the label at PDI may result in partial or full chargeback of the PDI claim.

Labels do NOT need to be applied on vehicles that have already been PDI'd.

Dealers will be automatically reimbursed dealer net plus applicable mark-up for the label cost – see Warranty Bulletin 2019-002 for additional details.

To ensure compliance with the requirements of California Proposition 65, it critical that these warning labels are properly installed during PDI.

Please contact your District Parts and Service Manager with any questions.

Dealer Installation Instructions for Prop 65 Label: Part Number PROP65WL

TOOLS REQUIRED
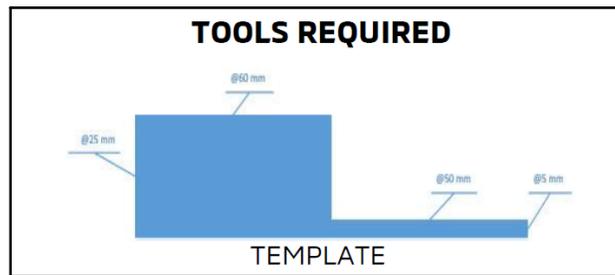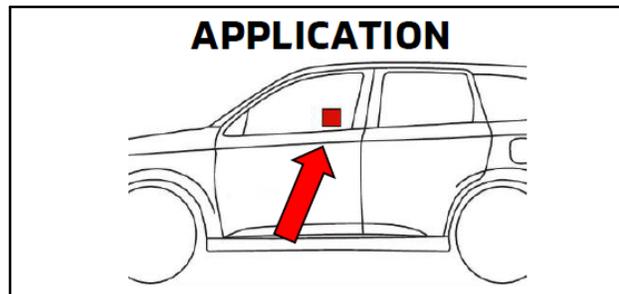
TEMPLATE

1. Prepare (paper) template (see page 3). Position template on the outside of the driver's side window with the bottom along the rubber strip and the righthand edge at the B-pillar corner.

(Hold in place with tape if needed).

2. Clean the label application area on the inside of the driver's side window (if needed).

3. Apply label as shown. Label should be parallel to the bottom of the window (@ 5 mm above the rubber) and not cover any part of the DOT information etched into the glass.

Gently push out any trapped air bubbles.

NOTE: The label can be removed and reapplied if necessary.

4. END."

25MM

60MM

120MM

5MM
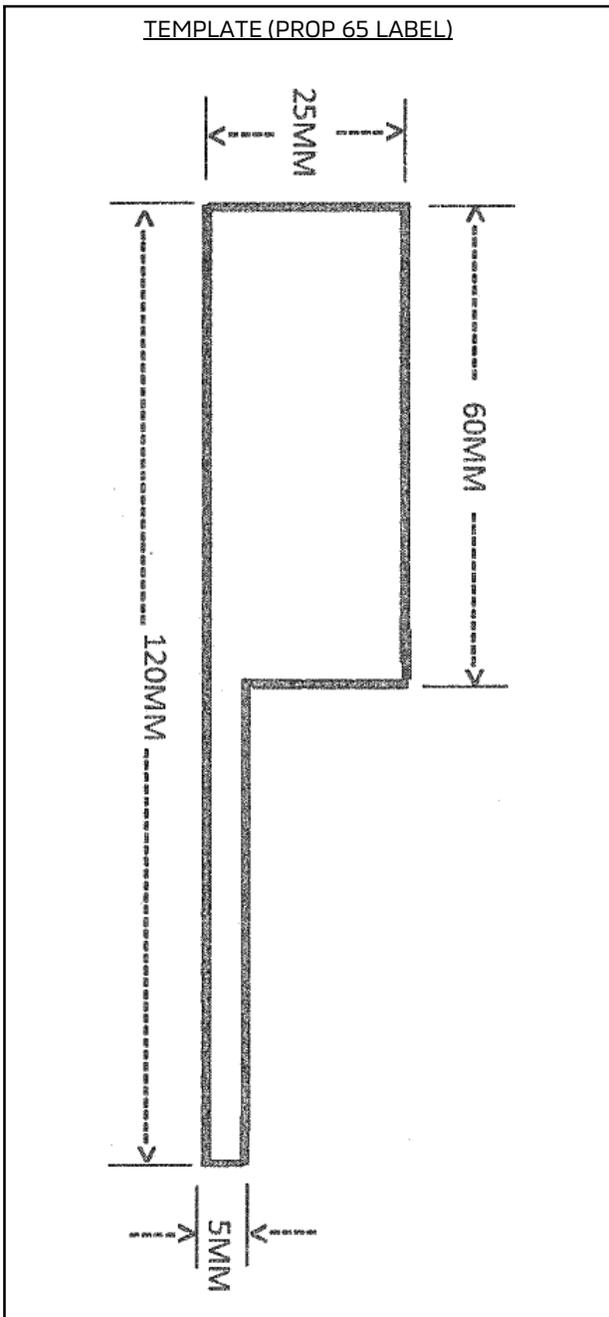
NOTE: The template above may be printed on any printer (select "Fit" to page, 8-1/2 x 11" paper). However, exact size cannot be guaranteed, please measure after printing to ensure accuracy.

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GROUP 13 - Fuel

✍ DTCs P0420 & P0421: PROPER CATALYST DIAGNOSIS AND PART IDENTIFICATION – 2013-15 Outlander Sport/RVR.

NOTE: This article is being republished to clarify DTC applicability in the table.

MMNA is investigating catalytic converter DTCs and noted confusion in DTC recording and in some cases incorrect parts replaced. The following table is a simplified version of the DTC, model application, and monitored catalyst.

Please confirm in CAPS the proper part number by using the individual vehicle's VIN.

MODEL YEAR	ENGINE	DTC	MONITORED CATALYST LOCATION
2013	2.0 L	P0420	Center Pipe
2014	2.0 L	P0421	Exhaust Manifold
2015			
2015	2.4 L	P0420	Center Pipe

Please refer to related articles in Tech Talk Vol. 219, March 2016, for additional catalyst diagnosis and heat shield service parts availability information.

TIN-18-13-002: ENGINE ECU SOFTWARE UPDATE IN TSB-18-13-001 & TSB-18-13-002 ADDRESSES BOTH DTC P0068 & P061A – 2018 Eclipse Cross.

TIN-18-32-002 was released recently and states:

"An Engine ECU software update will be available soon to address MFI DTCs P0068 and P061A that have been improperly set. When reprogramming the Engine ECU software to resolve DTC P0068 or P061A, be sure to first check the software part number as described in TSB-18-13-001 and TSB-18-13-002.

If the Software Part Number listed is 1860D11603 or higher, then the software update for P0068 and P061A has been completed. There is no need to complete the procedure in both TSBs, as software level 1860D11603 addresses both issues."
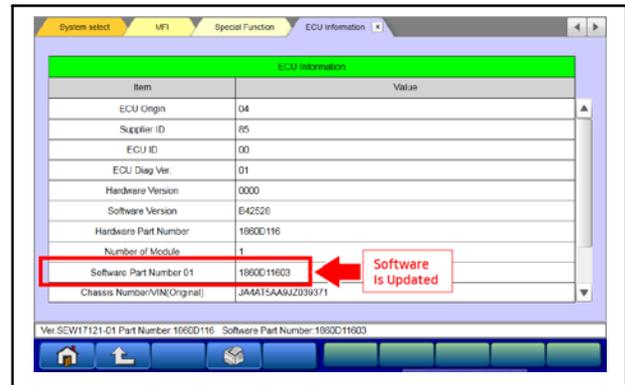
DTC P061A: INTERNAL CONTROL MODULE TORQUE PERFORMANCE INVESTIGATION COMPLETE – 2018 Eclipse Cross.

MMNA has concluded its investigation into DTC P061A and related DTCs. The information requested in the May 2018 Tech Talk article is now superseded by TSB-18-13-002, "MIL Illumination with DTC P061A." Thank you to those dealers who provided input on this condition.

Please refer to TSB-18-13-002 for software revision instructions.

DTC P0171: FUEL SYSTEM LEAN – 2011 & newer Outlander Sport/RVR.

When diagnosing a fuel system lean code, ensure the quality of fuel and that excessive levels of Ethanol are not present.

Also check for intake vacuum leaks at the gaskets and connection points of the EGR Pipe, EGR Pipe Gasket, and EGR Valve Support (see illustration). Clean and repair parts as appropriate to correct the source of the vacuum leak.
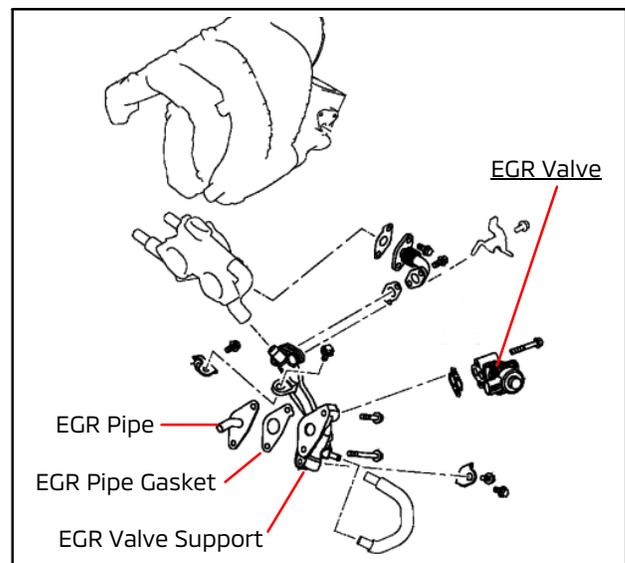
GROUP 23 - Automatic Transaxle

TIN-18-23-003: COOLANT LEAKING FROM CVT HOSES – COLLECTION OF PARTS COMPLETE – *All 2014-18 Mirage, All 2017-18 Mirage G4, and 2016-18 Outlander equipped with 4 cylinder (2.4L) engine and CVT8 transmission.*

TIN-18-23-003 was released recently and states:

"This TIN supersedes TIN-18-23-001 and TIN-18-23-002 to state that the collection of parts requested in those documents has been completed.

MMNA recently released TIN-18-23-001 (for Outlander) and TIN-18-23-002 (for Mirage and Mirage G4) to collect complete transmission cooler sets for an investigation into the condition of coolant leaking from the CVT hoses (examples of leakage below). MMNA has now collected enough complete sets of CVT fluid coolers with hoses and clamps for a sufficient investigation.

MMNA would like to thank those dealers who have assisted with this investigation and sent the parts requested. It is much appreciated. Going forward, if you encounter cases of transmission fluid leaking from the CVT hoses, please follow the normal diagnostic and repair procedures for this condition."

2014-2018 Mirage & 2017-2018 Mirage G4
CVT7 Coolant Leakage
(View looking up from bottom of vehicle)

2016-2018 Outlander
CVT8 Coolant Leakage
(View looking up from bottom of vehicle)

GROUP 35 - Brake

TIN-18-35-001: BRAKE FLUID LEAK AT BRAKE MASTER CYLINDER – *2014-17 Outlander produced before June 5, 2017.*

TIN-18-35-001 was released recently and states:

"For concerns of the brake warning light coming on due to low brake fluid in the brake fluid reservoir and brake fluid is found on the front of the brake booster, **DO NOT** replace the brake master cylinder.

Perform the following:
1. Loosen both brake line nuts completely at the brake master cylinder.
2. Loosen (**do not completely remove**) the two mounting nuts of the brake master cylinder to the brake booster.
3. Reinstall the brake line nuts to the brake master cylinder, confirming the flare tube is installed straight into the brake master cylinder, hand tighten the brake line nuts while confirming the brake line remains straight into the brake master cylinder body, and torque the brake line nuts to 16 ft-lbs (21 N-m).
4. Retighten the mounting nuts of the brake master cylinder to the brake booster to 18 ft-lbs (25 N-m).
5. Refill the brake fluid reservoir and perform brake bleeding.
6. Clean the brake fluid leak from the brake booster and surrounding areas.
7. Check for any other sources of leaks and repair as needed.
8. Test drive the vehicle and confirm proper brake operation."

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GROUP 35C – Active Stability Control System (ASC)

☞ *FLUID SEEPAGE AT ABS HYDRAULIC UNIT* *— 2015-16 Outlander Sport/RVR, 2016 Lancer, 2016 Outlander.*

NOTE: This article is being republished to add 2016 Outlander Sport to affected vehicles.

If, during diagnosis, you suspect fluid seepage from the area of the ABS hydraulic unit, before replacing any parts please thoroughly clean the fluid residue and inspect for seepage at the six line fittings while the brake pedal is applied. If seepage at a line fitting is suspected, slightly loosen the fitting and then re-torque the fitting to the specification listed in the Service Manual. After properly torquing the line fittings, recheck for seepage with the brake pedal applied. Do not replace the ABS hydraulic unit for a line fitting concern unless recommended to do so by TechLine.

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GROUP 42 – Body

DRIVER'S DOOR LOCK BUTTON STICKS IN "UNLOCK" POSITION *— 2018-19 Eclipse Cross.*

Should you encounter the subject condition, check for proper clearance between the door lock button and trim cover at the front edge of the button.
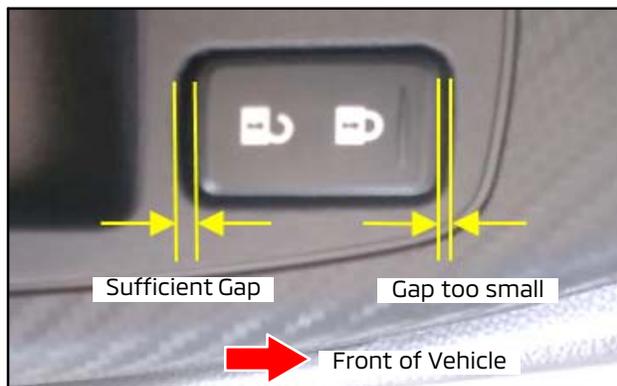
Too small of a gap at the front may cause the unlock button to stick at times. You can use a business card or 0.3 mm feeler gauge to compare the gap at the front and rear of the door lock button.

To correct the condition, remove the door panel by following the procedure in the Service Manual, then loosen the three mounting screws that secure the master

switch to the trim cover. While pressing rearward on the switch, tighten the screws.
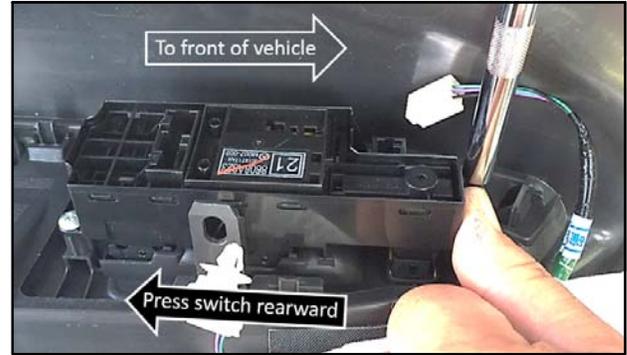
Recheck for the sticking condition before reinstalling the door panel.

Be sure to reset the auto up/down driver's window and confirm all door switch and lever functions work properly.

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GROUP 42 – KOS / Wireless Control Module

LOCATING ID CODE REGISTRATION INSTRUCTIONS *— All Models.*

The operation and diagnostic information of both KOS and non-KOS equipped Mitsubishi vehicles is in Group 42 of the Service Manual, which can be found on either the MDL website (Mitsubishi Dealer Link) or on MEDIC under the TIR (Technical Information Retrieval) tab.

However, starting from 2011 model year, this section in the Service Manual does not outline key registration fully (immobilizer and RKE function). For these models, separate ID Code Registration Instructions are available on MDL. Refer to the following instructions to locate the electronic Service Manual and the separate ID Code Registration Instructions.

For 2010 and older model years: Retrieve the electronic version of the Service Manual on MEDIC or on MDL (Instructions follow for MDL).

1. Login to the MDL website at https://mdl.mmsa.com.

2. At the center of the screen, select the "Service & Owners Publications" link to view the list of Service Manuals for each model and model year.

3. The electronic versions of the Service Manual go as far back as 2002 model year (including Raider).

For 2011 and newer model years: Retrieve the ID Codes Registration Instructions on MDL.

1. Login to the MDL website at https://mdl.mmsa.com.

2. Select "service" then "service tech resources."
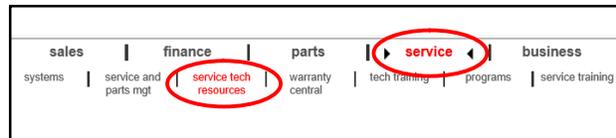
3. In the left column, under "service tech resources," locate the "Service Related Items" link.
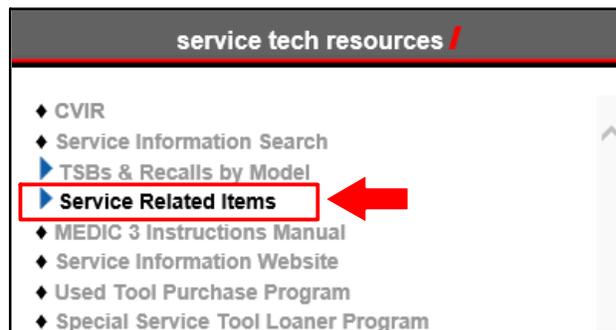
4. Under Service Related Items, expand the "ID Codes Registration Instructions" heading. Select the desired models to view the Registration Procedures.
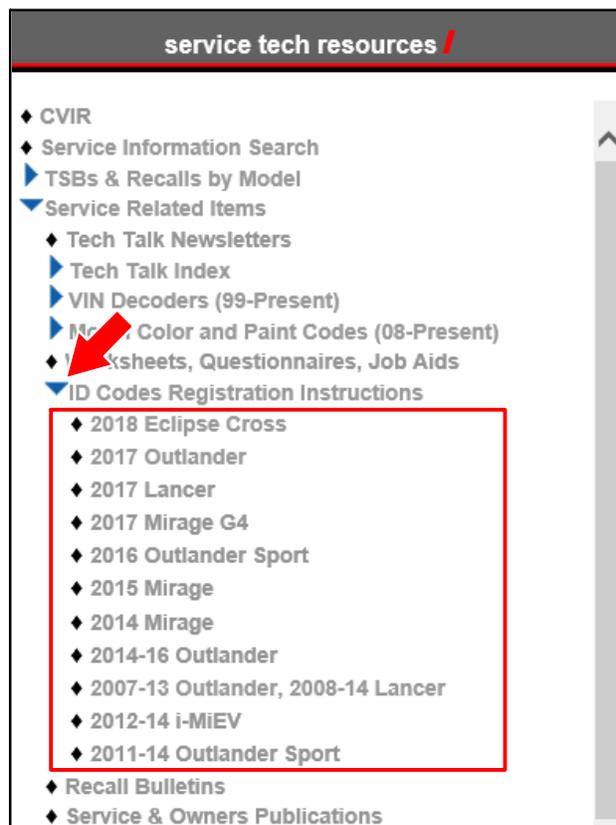
GROUP 51 - Exterior

FRONT LICENSE PLATE BRACKET/HARDWARE NOT SUPPLIED WITH NEW VEHICLE – *2013 & Newer Models (except 2013-15 Lancer Evolution).*

Most models 2013 and newer may not have license plate brackets/hardware shipped with the vehicle. For states that require front license plates, 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, 20 mm to 25 mm long. **Fasteners should be installed using hand tools only.**

Do not submit any claims for missing front license plate hardware.

Dimples

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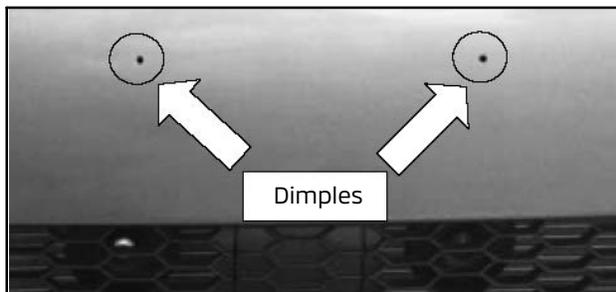
GROUP 54 - Chassis Electrical

COMING HOME LIGHT FEATURE – *2018 & newer Eclipse Cross, 2008-17 Lancer, 2007 & newer Outlander, 2018 & newer Outlander PHEV, 2011 & newer Outlander Sport/RVR.*

This function turns on the low beam headlights for approximately 30 seconds after the ignition switch is turned to the "OFF" position.

To activate this feature:

1. Turn the headlight switch to the "OFF" or "AUTO" position.

2. Turn the ignition switch to the "OFF" position and remove the key from the ignition.

3. Pull the turn signal lever toward you and release.

Using the MUT3 SE it is possible to modify functions as follows: The time that the headlights remain on can be changed or the function can be deactivated. On vehicles equipped with the Smartphone Link Display Audio, screen operations can be used to make

these adjustments. Refer to the Owner's Manual, "Features and Controls" section for details.

ORDERING EXCHANGE UNITS FOR JVC/KENWOOD SMARTPHONE LINK DISPLAY AUDIO UNITS – *2018 & newer Eclipse Cross, 2017 & newer Outlander, 2018 & newer Outlander PHEV, 2018 & newer Outlander Sport/RVR (models equipped with JVC/Kenwood Smartphone Link Display Audio).*

When an exchange unit is needed for a Smartphone Link Display Audio System (SDA) on models so equipped (for Eclipse Cross current p/n 8742A004XA), refer to Warranty Bulletin 2017-006. This warranty bulletin was released in 2017 but has been revised to include Eclipse Cross with SDA. The bulletin directs dealers to order JVC/Kenwood exchange components from FTH Group Repair Center.

To access warranty bulletins, login to MDL, then go to "service" and "warranty central."
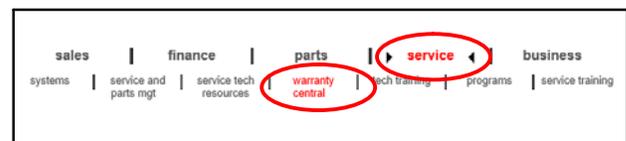
On the left side of the screen, under "warranty central," click on "12. Warranty Bulletins."
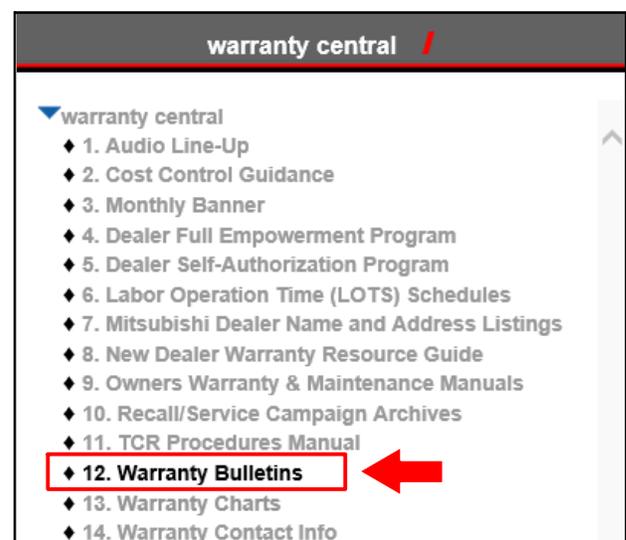
Then search for Warranty Bulletin Number 2017-006.

VEHICLE WILL NOT CHARGE ON LEVEL 1 OR LEVEL 2 – *2018 Outlander PHEV.*

If a customer has set a delayed timed charging in the Smartphone Link Display Audio or in the PHEV II App, connecting the OEM Level 1 charge cable or a Level 2 charger outside the designated time will prevent the charge indicator in the combination meter from coming on and vehicle charging will not start. The "CHARGING" indicator light on the OEM Level 1 charger will be flashing green or the "charging" indicator (if applicable) on the Level 2 charger will be flashing. When checking the vehicle further, no vehicle warning lights come on after going into READY mode and no DTCs are found.

Note: Vehicle will charge on Level 3 quick charging regardless.

To confirm if a delayed charging time is set, go into the Smartphone Link Display Audio settings:

1. From the Home screen, touch the right arrow.

2. Touch "Timed Charging."

3. Confirm a set delay charging time. In this example, timed charging is set on Thursday at 3 PM.

4. Either press OFF or "Reset All" for Timed Charging. This operation can also be performed on the PHEV II App.
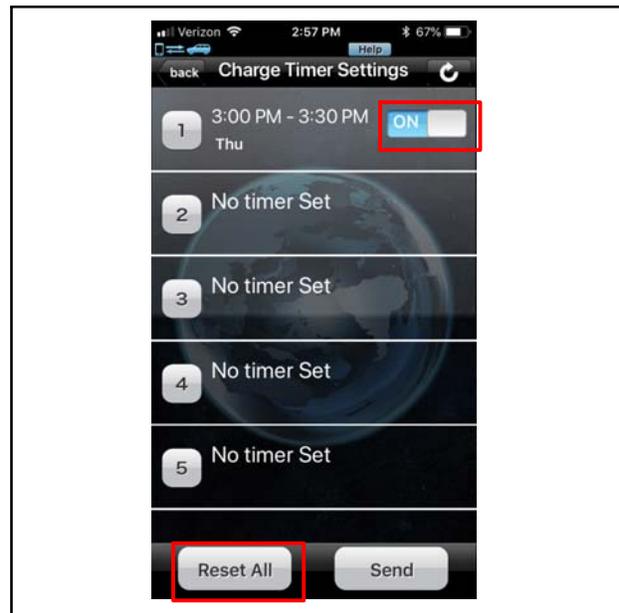
Vehicle will now charge immediately after connecting an OEM Level 1 or Level 2 charger.

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GROUP 55 – Heater, Air Conditioning, & Ventilation

A/C BLOWER MOTOR INOPERATIVE *– 2014-18 Outlander, 2016-18 Outlander Sport/RVR.*

If you encounter an inoperative A/C blower motor, please provide **3 ANSWERS** (A1, A2, A3) to the following **3 QUESTIONS** (Q1, Q2, Q3):

Q1. What is the cabin filter CONDITION?
A1. (CLEAN / DIRTY / SOILED)

Q2. What is the number of cabin filter replacements so far? Please check repair/maintenance history
A2. (0 / 1 / 2 / 3 … etc.)

Q3. Do you find traces of water droplets on the A/C blower motor?
A3. (YES / NO)

Example of 3 answers:
A1. CLEAN;   A2. 3;   A3. YES.

Please include the answers in the **REMEDY** field of the Warranty claim in addition to the other repair details. Example:

Condition	CUSTOMER STATES COOLING FAN IS NOT TURNING ON
Cause	BLOWER MOTOR CAUSED FUSE TO BLOW AGAIN
Remedy	REPLACED FUSE AND BLOWER MOTOR A1. CLEAN; A2. 2; A3. YES

If you find other abnormal conditions, please take photos and attach them to the PRC.

Your help with this matter will provide valuable information for MMC to further investigate the concern.

MMNA highly appreciates your support.

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GROUP 60 – Recalls

TIN-18-SR-002-D: COUNTERMEASURE PART INSPECTION DURING PARKING BRAKE CORROSION SAFETY RECALL – ADDITIONAL PROCESS *– 2014-16 Outlander, 2013-16 Outlander Sport/RVR.*

TIN-18-SR-002-D was released recently and states:

"TIN-18-SR-002-C advised dealers that for Safety Recall SR-18-002REV – Parking Brake Corrosion Safety Recall, all inspection-only claims processed after 4/23/2018 must include photos of the caliper lever with a countermeasure mark and the photos must be posted to the Photos Required Condition (PRC) system in the "RECALL PHOTO/DOCS SUPPORT" category.

Effective immediately, prior to payment of the recall claim, the PRC posting must be approved by Zone personnel. If the Zone personnel does not act (approve/deny/return to dealer) on the PRC posting the same day as the recall claim is submitted, the claim will be returned. The claim will remain in return status until Zone personnel has acted on the photos in the PRC.

Please contact your DPSM if you have any questions."

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GROUP 66 – Accessories

ROOF RACK CROSSBAR APPLICATION *– 2018 Eclipse Cross SEL w/Touring Package.*

The 2018 Eclipse Cross SEL model with Touring package (FOG E60) is designed to accommodate MMNA Genuine Accessory Crossbars, p/n MZ315000. Other trim levels of 2018 Eclipse Cross **DO NOT** accommodate this accessory.

NOTE: Be sure to always buy genuine Mitsubishi parts for top performance.

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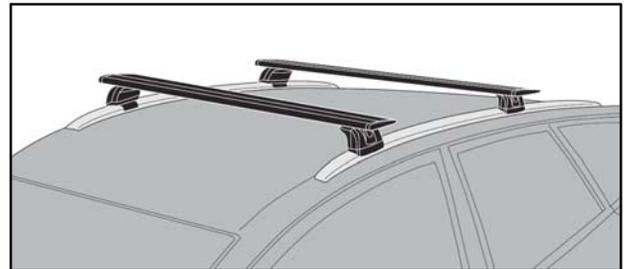
Always check MDL for schedule updates. Since Mobile Training does not appear on the calendars below, contact your District Parts & Service Manager for information about Mobile Training in your area.

NORTHEAST REGION
New Jersey Technical Training Center

September

M	T	W	Th	F
3 H	4	5	6	7
10	11	12	13	14
17	18	19	20	21
24	25	26 EECS	27	28

October

M	T	W	Th	F
1	2	3 ES3	4	5 CVTT
8	9	10	11	12
15	16	17 MTT2	18	19 TC-SST
22	23	24 EECS	25	26
29	30 181N	31 181N	1	2 PHEV

SOUTHEAST REGION
Atlanta Technical Training Center

September

M	T	W	Th	F
3 H	4	5	6 ES2	7
10	11	12 181N	13 PHEV	14
17	18	19 ABS2	20 CVTT	21
24	25	26	27	28

October

M	T	W	Th	F
1	2	3 ER1	4	5 ASCF2
8	9	10 EECS	11	12
15	16 181N	17 MED4	18 STV4	19 181N
22	23	24	25	26
29	30	31 EECS	1	2

CENTRAL REGION
Bloomington/Normal, IL Technical Training Center

September

M	T	W	Th	F
17	18 181N	19 ASCF	20 ASCF2	21
24	25	26	27	28

October

M	T	W	Th	F
1	2	3	4	5
8	9	10	11	12

CENTRAL REGION
Dallas Technical Training Center

September

M	T	W	Th	F
3 H	4	5 ES3	6	7 181N
10 STV4	11 MED4	12 ES2 CVTT	13 TC-SST	14
17	18	19	20	21
24	25	26 EECS	27	28

October

M	T	W	Th	F
1	2 PHEV	3	4 181N	5
8	9	10 ER1	11	12
15	16	17 EECS	18	19
22	23 CC1	24 MTT2	25 ASCF	26 ASCF2
29 STV4	30 MED4	31 ES2	1	2

WEST REGION
California Technical Training Center

September

M	T	W	Th	F
17	18 181N	19 ES3	20	21 181N
24	25	26	27	28

October

M	T	W	Th	F
1	2	3	4	5
8	9	10 EECS	11	12

Course Title	DAYS	CODE	PREREQUISITES
Automatic Transaxles			
40/50 Series Diagnosis & Repair	3	AT2T	ATFT1 or ATFWE or ATFB
50 Series 5-speed Diagnosis & Repair	1	AT3	AT2T
CVT Diagnosis &Repair	2	CVTT	ATFT1 or ATFWE or ATFB
Brakes			
Antilock Brakes	2	ABS2	ES1W
Electrical Systems			
Electrical Systems 2	3	ES2	ES1W
Electrical Systems 3	2	ES3	ES1W
Engine Performance			
Engine & Emission Control Systems	4	EECS	ES1W, STV4
Engine Repair	3	ER1	ERFW, ES1W, ME3W, MED4, STV4
Heating & A/C Systems			
Climate Control	2	CC1	MACW, ES1W, ME3W, MED4, STV4

Course Title	DAYS	CODE	PREREQUISITES
Manual Transaxles			
Manual Transaxles & Transfer Cases	3	MTT2	MTFW, ES1W, ME3W, MED4, STV4
Twin Clutch Sportronic Shift Transmission	2	TC-SST	AESP, ES1W, ES2, STV4, ME3W, MED4, ATFWE, MTT2
Vehicle Specific			
Eclipse Cross	1	181N	AESP, ES1W, ME3W, MED4, NMNS, STV4
Plug-In Hybrid Electric Vehicle	2	PHEV	AESP, ES1W, ES2, STV4, ME3W, 120 MED4, PHEVW, R1234W
Vehicle Diagnostics			
Advanced Electronic Service Procedures	-	AESP	No Prerequisites
Advanced Safety & Convenience Features	1	ASCF	ES1W, ME3W, MED4, STV4
Advanced Safety & Convenience Features 2	1	ASCF2	ASCF, ES1W, ME3W, MED4, STV4
MEDIC4	1	MED4	ME3W
Scan Tool Viewer 4	1	STV4	No Prerequisites

The third quarter technical quiz (TQ0318) became available on 7/1/2018 and will continue through midnight 9/30/2018. Successful completion of the technical quizzes are **required** for Service Technicians who wish to obtain or maintain DiamondPro Certification. See the following article for instructions on verification of technical quiz completion.

STUDENT ACCESS TO TECHNICAL QUIZ COMPLETION ON TRANSCRIPT

Use the following steps to verify a Technical Quiz has been completed in the Mitsubishi Academy.

1. Login to the Mitsubishi Academy with your user name and password.

2. From the Home page, select "Courses" from the navigation bar at the top.
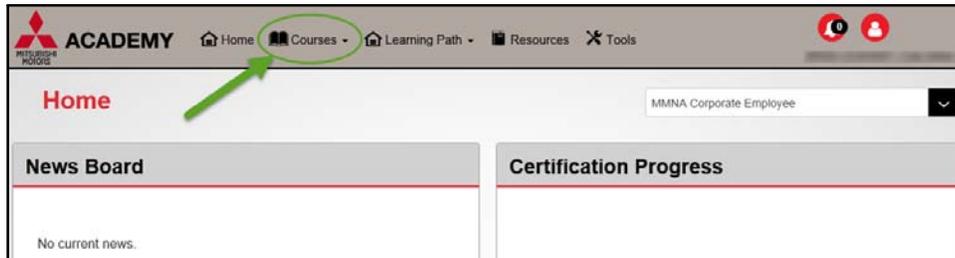
2. On the drop-down menu, select "My Transcript."
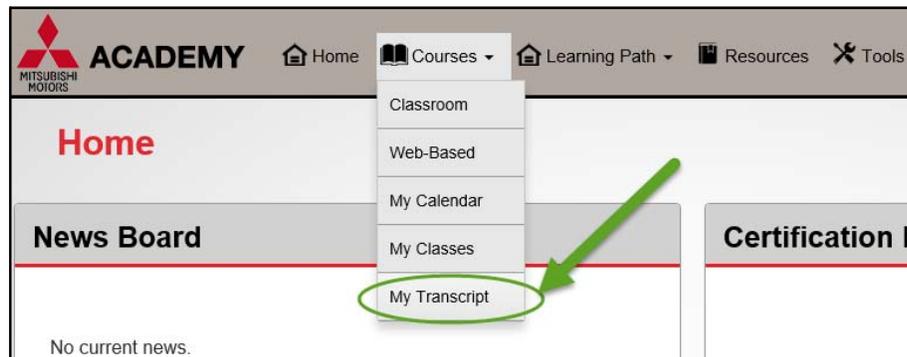
3. Completed courses will be listed by the first course completed to the most recent course completed. Scroll down, if necessary, to locate the Technical Quiz you are verifying credit.
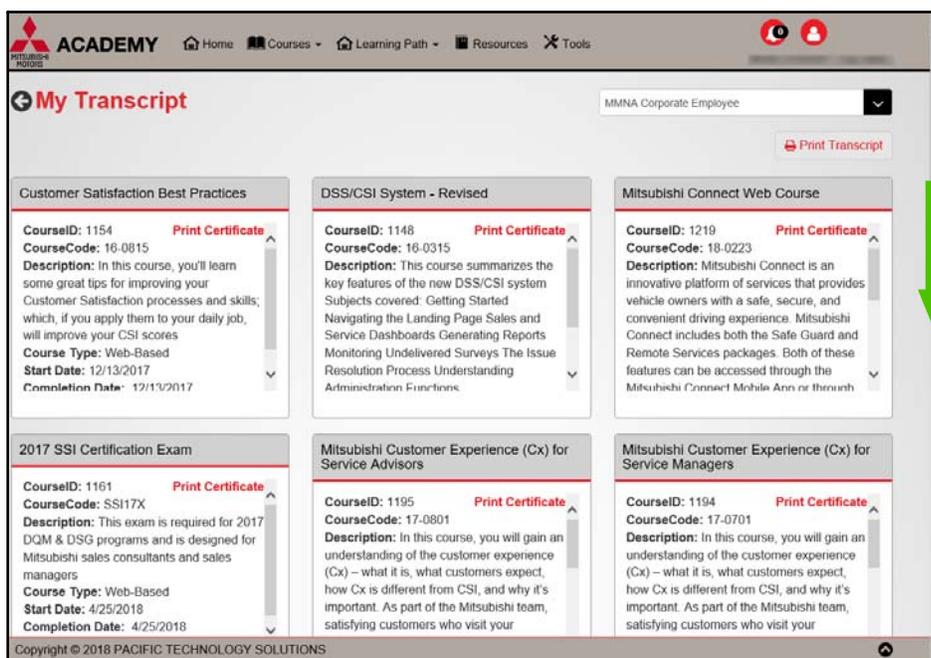
4. When the desired Technical Quiz is located, scroll down to verify date completed.
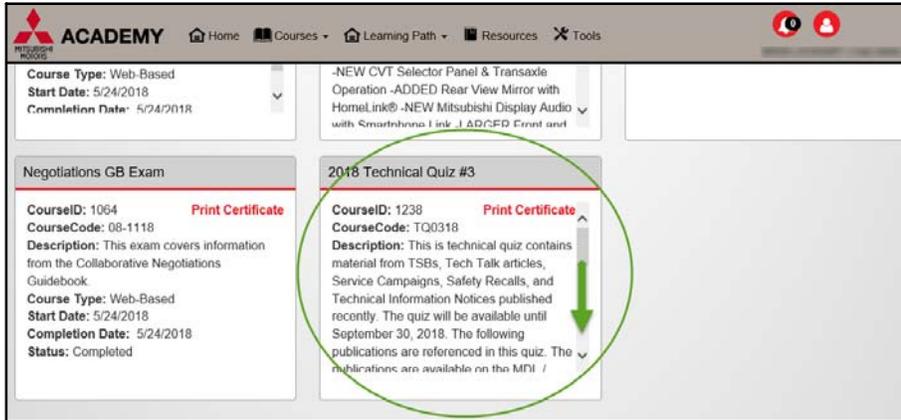
5. The completion date will appear at the bottom of the display.
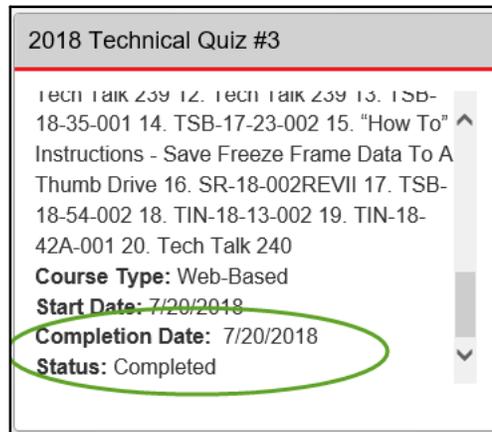
6. To print your certificate of completion, select "Print Certificate" at the top of the description.
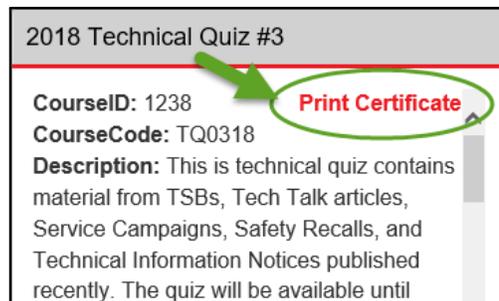
7. A "Certificate of Completion" will be available for printing. Print using your normal printing navigation for your computer and browser.

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Presented To

In Recognition of Having Successfully Completed the Prescribed Course of S

2018 Technical Quiz #3

On This Date

Friday, July 20, 2018

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TECHLINE

(800) 446-6064

HOURS OF OPERATION:

Monday — Friday 6:30 am - 3:30 pm
Pacific Time

Beginning October 26, 2017 Techline is closed every **other** THURSDAY 9:30 - 10:30 A.M for a staff meeting.

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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.

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Bulletin Review

Since Tech Talk 240, the following bulletins have been released.

	2018 Technical Service Bulletins, Safety Recalls, & Service Campaigns		
Date Posted	**Publication Number**	**Publication Title**	**Applicable Models**
6/7/2018	SR-14-009REV	4B1 Engine Drive Belt Detachment - Safety Recall Campaign - Revised	2008-11 Lancer, Lancer Evolution, 2009-11 Lancer Sportback, 2008-11 Outlander, 2011 Outlander Sport/RVR
6/7/2018	TSB-18-13-001	MIL Illumination with DTC P0068	2018 Eclipse Cross
6/7/2018	TSB-18-13-002	MIL Illumination with DTC P061A	2018 Eclipse Cross
6/7/2018	TSB-18-23-001	4WD Warning Indicator Illuminates with DTC U0431	2014-18 Outlander
6/7/2018	TSB-18-54-002	Hands Free Module Bluetooth Pairing Issue: Samsung Galaxy, Sony Xperia	2012-17 i-MiEV, 2011-17 Lancer, Lancer Evolution, Lancer Sportback, 2014-17 Mirage, 2010-17 Outlander, 2011-17 Outlander Sport/RVR
6/7/2018	TSB-18-54-003	Dome Light Flickers Due to Improper Control by ETACS	2008-17 Lancer, 2008-15 Lancer Evolution, 2009-17 Lancer Sportback, 2007-13 Outlander, 2011-17 Outlander Sport/RVR
6/29/2018	TSB-18-54-004	Software Update for Smartphone Link Display Audio	2018 Eclipse Cross, 2017-18 Outlander, 2018 Outlander PHEV
7/9/2018	TSB-18-00-004	General PDI Procedures for 2019 Models (except PHEV)	All 2019 Models (except PHEV)
7/9/2018	TSB-18-00-005	Technical Specifications - 2019 Eclipse Cross	2019 Eclipse Cross
7/9/2018	TSB-18-00-006	New Model Features & Service Information - 2019 Eclipse Cross	2019 Eclipse Cross
7/23/2018	TSB-18-00-007	Technical Specifications - 2019 Outlander	2019 Outlander
7/23/2018	TSB-18-00-008	New Model Features & Service Information - 2019 Outlander	2019 Outlander
7/25/2018	TSB-18-54-005	MIL Illumination with DTC P0AA7/P0AA8	2018 Outlander PHEV
8/9/2018	TSB-18-54-006	Display Audio Software Update for Rear View Camera Displaying While Driving	2014-17 Outlander
8/9/2018	TSB-18-54-007	Quick Charging or Ready Mode Not Possible: DTC P101B & P101C	2016 i-MiEV
8/9/2018	TSB-18-54-008	Updates to DTC P101B and P101C for EV-ECU - SMR	2016 i-MiEV
8/9/2018	TSB-18-54-009	Display Audio Failure in Cold Temperatures	2018 Mirage, Mirage G4, Outlander, Outlander Sport/RVR
8/20/2018	TSB-18-00-004REV	General PDI Procedures for 2019 Models (except PHEV) - Revised	All 2019 Models (except PHEV)

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TIN/ATIN Review

Since Tech Talk 240, the following TINs/ATINs have been released.

		2018 Technical Information Notices, Advance Technical Information Notices	
Date Posted	**Publication Number**	**Publication Title**	**Applicable Models**
6/7/2018	TIN-18-13-002	Engine ECU Software Update in TSB-18-13-001 & TSB-18-13-002 Addresses Both DTC P0068 & P061A	2018 Eclipse Cross
6/20/2018	TIN-18-SR-002-D	Countermeasure Part Inspection During Parking Brake Corrosion Safety Recall - Additional Process	2014-16 Outlander, 2013-16 Outlander Sport/RVR
7/2/2018	TIN-18-00-007	MUT3-SE Scan Tool Software Update Version SEW18061-00	All K-Line Models
7/6/2018	TIN-18-00-008	Release of New PQR (Product Quality Reporting) System	All Models
7/20/2018	TIN-18-23-003	Coolant Leaking from CVT Hoses - Collection of Parts Complete	2014-18 Mirage, 2017-18 Mirage G4, 2016-18 Outlander
8/8/2018	TIN-18-00-009	MB991855V (12-13 Pin Reprogramming Adapter) Now Available for Purchase	2002-06 Montero, 2003-06 Outlander
8/8/2018	TIN-18-35-001	Brake Fluid Leak at Brake Master Cylinder	2014-17 Outlander

Following are some scenes from the 2018 Mitsubishi Owners Day held at our Cypress, California headquarters in July, featuring "freestyle" rapper Harry Mack.

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).