



E-Evolution Concept

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## 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

**TIN-18-00-003: NEW MEDIC SFTP SERVER** — All Models and Years.

TIN-18-00-003 was released recently and states:

“A new Secure File Transfer Protocol (SFTP) server is being added by MMNA Information Technology (IT) to support existing and future dealership needs for the MEDIC. In order to continue to receive MEDIC updates, your dealership may need to modify your network firewall rules. **This change affects any dealership that implements firewall rules on their computer network.**

#### Technical Details of Change:

Inform your dealership's IT department to implement the following additional firewall setting **on or before March 30, 2018:**

- Allow outbound communication for **sftp.mmsa.com on port 22.**

#### Potential Impact of Non-action:

Dealerships who enforce firewall rules and do NOT perform the requested change **may not be**

**able to receive updates** for their MEDIC until the firewall setting has been applied. Failure to receive regular updates will result in your MEDIC restricting access to many important functions.

Should you have any questions regarding this change, please contact the MEDIC Hotline at 1.800.846.7575, Monday – Friday, 7:00 am – 4:00 pm (PST).”

**TIN-18-00-004: ELECTRICAL INSULATED GLOVES** — 2012-17 i-MiEV, 2018 (and newer) Outlander PHEV.

TIN-18-00-004 was released recently and states:

“Certified EV dealers **MUST** have a set of electrically insulated gloves, MB992648-01. While servicing an i-MiEV or Outlander PHEV, these gloves are essential in protecting a Technician from a potentially fatal electric shock. We would like to reiterate the importance of properly maintaining these gloves and adhering to the following guidelines:

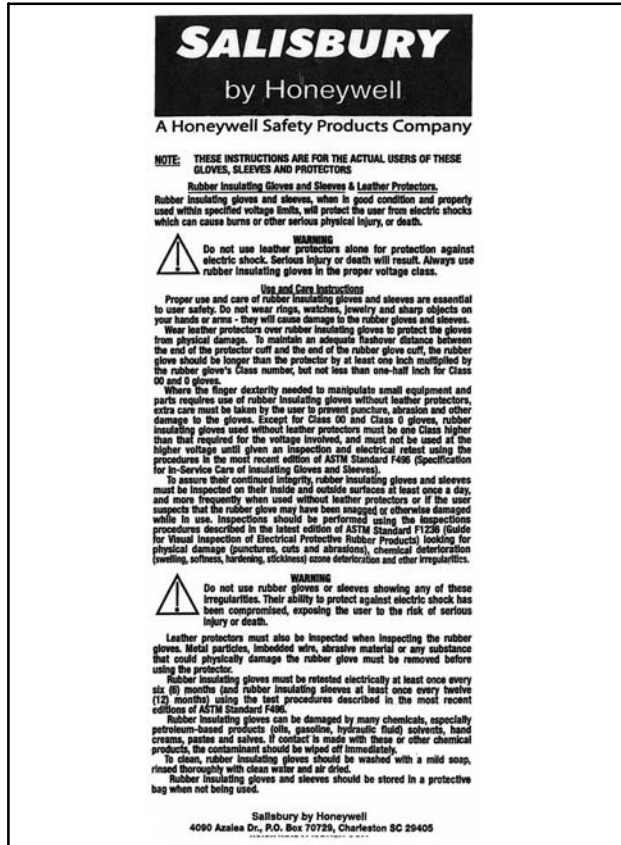
- Inspect the gloves for holes and cracks before every use. Do **not** use the gloves if a defect is found.
- Always use the leather protector and gloves together. Never use either piece separately as they do not provide adequate protection from electric shock.
- Do not expose the gloves to petroleum products. Hand soaps and detergents may contain petroleum products that will damage your gloves.

For additional information, please review the attached instruction sheet originally provided with the gloves.

#### **IMPORTANT**

United States Occupational Safety and Health Administration Regulations (OSHA) section 1910.137 et seq. also require that these gloves be inspected after twelve months from the original inspection date printed on the glove. Additional inspections are required every six months of use thereafter. The gloves must be inspected and certified by an accredited laboratory. For information on how and where to get your gloves certified, please visit <http://www.nail4pet.org>.

If the gloves fail the inspection or you would rather purchase new gloves, they can be ordered from Bosch Automotive Service Solutions (formerly SPX) at 1-888-727-6672. If sourced locally, ensure you purchase gloves with an OSHA rating of Class 0 (1000V).”



**GROUP 13 – Fuel**

**TIN-18-13-001: STORED DTCs (INCLUDING P0657) IN EXTREMELY COLD AMBIENT TEMPERATURES** — 2014-17 Mirage, 2017-18 Mirage G4, 2014-18 Outlander, 2013-18 Outlander Sport.

TIN-18-13-001 was released recently and states:  
 “Some dealers have reported customer stated concerns of a lack of throttle response at initial start-up with CEL (Check Engine light) illumination when ambient temperatures are extremely cold. These vehicles have been repaired in various ways including replacement of the throttle body assembly or the TAC (Throttle Actuator Control) relay and finally, just allowing the vehicle to sit in the shop/ garage for

a period of time. MMNA is suggesting that dealers replace the TAC relay (8627A049) in order to address this concern. Replacing any other components is unnecessary. Please follow the guidelines below when addressing this type of concern.

- 1) Customer states vehicle lacks throttle response upon initial start-up and has the CEL illuminated.
- 2) Dealer confirms the presence of CEL illumination and retrieves DTC(s).
- 3) DTC(s) active/ stored in ECM is P0657 (other DTCs may be present at the time of inspection)
- 4) Replace TAC relay with part number 8627A049
- 5) Perform “Read and Erase” function in the Scan Tool and return the vehicle to the customer.”

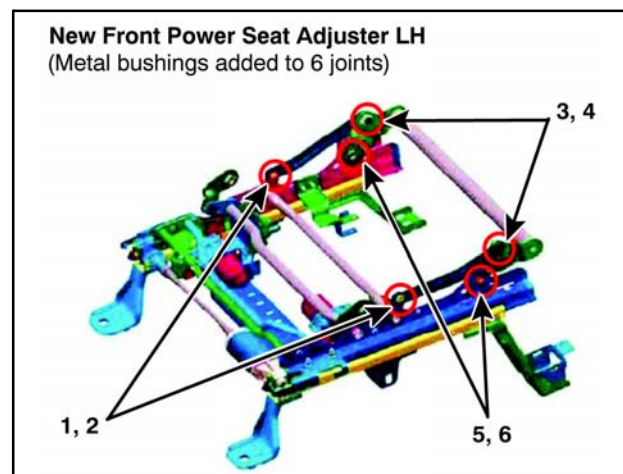


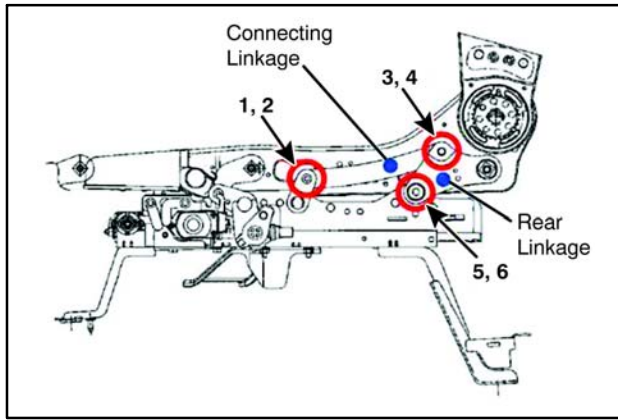
**GROUP 52A – Interior**

**TIN-18-52A-001: DRIVER’S POWER SEAT ADJUSTER ASSEMBLY** — 2016 & newer Outlander produced after 3/1/2016 (2.4L) & 3/3/2016 (3.0L).

TIN-18-52A-001 was released recently and states:

“On May 2, 2017, TSB-17-52A-003 (Slight Intermittent Movement in Driver’s Power Seat) was published to address customer concerns of a slight movement of the driver’s power seat. The TSB instructed dealers to replace affected seat adjuster assemblies with an improved countermeasure part, part number 6922A119 (see illustration).





This concern affected Outlander vehicles built before production dates of 3/1/2016 (2.4L) and 3/3/2016 (3.0L). For vehicles built AFTER these production dates, it is **not recommended** to replace the driver's seat adjuster since those vehicles already have the countermeasure parts in place. However, on a case-by-case basis, contact your DPSM to review the situation further. A DPSM PWA is **required** for replacement of the driver seat adjuster on affected vehicles."



## GROUP 54 – Chassis Electrical

### TIN-18-54-001: REAR PARK ASSIST ACCESSORY ON 2018 ECLIPSE CROSS— 2018 Eclipse Cross with Rear Park Assist accessory.

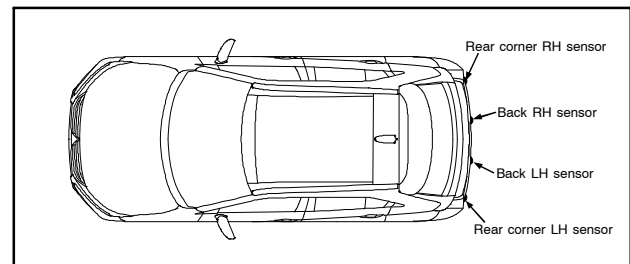
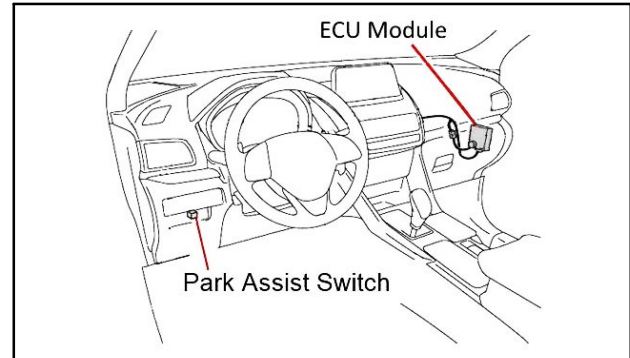
TIN-18-54-001 was released recently and states:

"Some 2018 Eclipse Cross vehicles are equipped with a new Rear Park Assist accessory system that appears the same but functions differently than other (and previous) models.

The Eclipse Cross Rear Park Assist System features two (2) sensors located at the rear corners of the vehicle and two (2) sensors located in the center of the rear fascia. When the vehicle ignition switch is turned either to the "ACC" or "ON" position, the system will beep once and the corner sensors are activated (corner mode). The corner sensors remain active until the vehicle speed exceeds approximately 12 mph (20 km/hr) and will automatically re-activate when the vehicle speed drops to about 6 mph (10 km/hr). While the corner sensors are active, and an obstacle is detected within approximately 14 inches (35 cm), the system will sound an alert. When the ignition switch is in the "ON" position, and selector lever is moved to "R" (Reverse), then all rear sensors are activated. This is the full rear park assist mode (back sensors along with the rear corner sensors).

Either mode can be toggled on and off (silent mode) by pressing the Park Assist switch located on the driver's side dash panel one time.

**NOTE: When the vehicle is too close to an obstacle (less than 14 inches / 35 cm), the buzzer may not sound, or it may change from a continuous sound to an intermittent sound.**



For vehicles equipped with a tow hitch, there is also a towing mode that modifies the detection area to accommodate the use of a ball type hitch.

To engage the towing mode:

- 1) Turn the ignition switch to "ON"
- 2) Press brake pedal and place the shift lever into the "R" position
- 3) Press the Park Assist switch once (entering silent mode)
- 4) Press and hold the Park Assist switch a second time until (2) beeps are heard (towing mode)

The system will remain in towing mode until steps 1-4 are repeated again.

**NOTE: At step 4 only a single beep will indicate the return to normal operation mode.**

While in towing mode the system audible alerts can be toggled on and off by a single push of the park assist control switch.

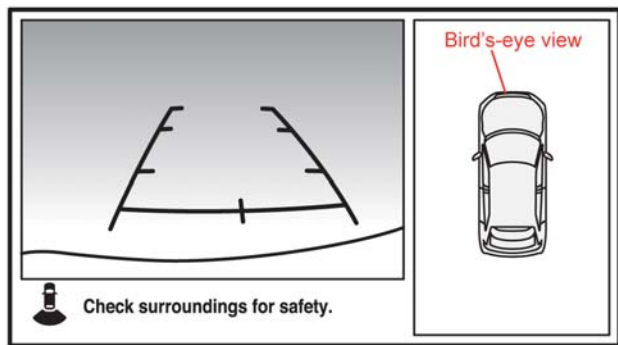
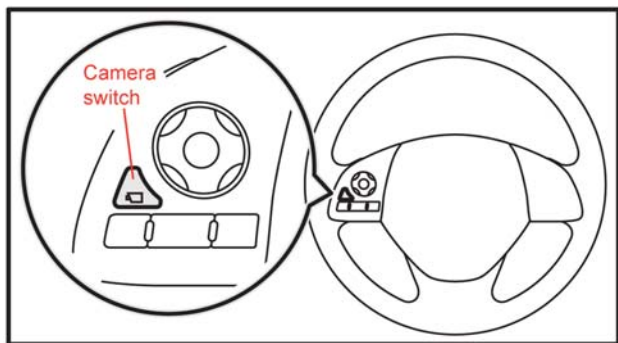
For additional details on system features, operation, and cautions, please refer to the customer Owner's Manual for Park Sensor ECU Kit (p/n MZ360727EX) that was shipped inside the vehicle. The Owner's Manual can also be found in CAPS (under Accessory).



**TIN-18-54-002: CHANGING VEHICLE ICON COLOR IN MULTI AROUND MONITOR DURING PDI** — 2018 Eclipse Cross.

TIN-18-54-002 was released recently and states:

“In the 2018 Eclipse Cross, the vehicle icon color in the bird’s-eye view of the Multi Around Monitor can be changed to match the individual vehicle. This can be accomplished using the camera switch on the steering wheel, or through the MUT-III SE scan tool. To help ensure a high level of customer satisfaction, dealers are requested to perform this service as part of Pre-Delivery Inspection (PDI) before delivery of a new vehicle to the customer.



To manually change the vehicle icon color in the bird’s-eye view of the Multi Around Monitor using the camera switch, follow the steps below.

1. Confirm the vehicle is in a safe location.
2. Press the start-stop switch to the ON position.
3. Press the camera switch to display the bird’s-eye view.
4. Press and hold down the camera switch for 3 seconds until the vehicle icon blinks. This

indicates that the Multi Around Monitor is ready to be programmed for selecting the vehicle icon color in the bird’s-eye view.

5. Press the camera switch and toggle through the selections until the desired color appears on the display. Each time the switch is pressed, the vehicle icon color in the bird’s-eye view will change to the next one.

6. Once the desired color has been selected, press and hold the camera switch for 3 seconds.

The color can also be changed using the MUT-III SE scan tool.

**NOTE:** At this time, the vehicle icon color in the Multi-Information Display (MID), shown during the start-up sequence, cannot be changed.



**GROUP 60 – Recalls**

**TIN-18-SR-005: EXPEDITED RETURN & DISPOSAL OF TAKATA AIR BAG INFLATORS**  
— All Models, 2004–Current model year.

TIN-18-SR-005 was released recently and states:

“MMNA has received reports that some dealers may be unnecessarily retaining replaced Takata air bag inflators.

As stated in the Takata air bag Recall Campaign bulletins, air bag inflators replaced as part of a Takata recall **MUST be returned to Takata once per week.**

It is extremely important that you immediately call to have your replaced Takata air bag inflators picked up and returned to Takata – see attached Recall Campaign bulletin excerpts for the appropriate phone number and procedures.

In most cases, the replaced Takata air bag inflators will be picked up within 3 business days.

This will enable you to free up valuable space in your parts department and better serve your customers.

If you have any questions, please contact your District Parts and Service Manager.”

**INFLATOR RETURNS**

**!! IMPORTANT !! Do NOT deploy any inflator.**

Contact the appropriate Takata USA representatives below to obtain return shipping documents.

**US – 48 Contiguous States**  
XPO Customer Service Rep  
Phone: 888-708-5712  
Email: [SCFieldaction.14305@xpo.com](mailto:SCFieldaction.14305@xpo.com)

**Puerto Rico**  
Forwarder: Crane Worldwide  
Contact Person: Juan Armstrong  
Email: [Juan.Armstrong@craneworld.com](mailto:Juan.Armstrong@craneworld.com)  
Phone: (787) 410-6777

**Hawaii, Alaska, US Virgin Islands, and Other US Territories**  
XPO Representative  
Phone: 210-250-5061  
Email: [SCTakataRestrains\\_International@XPO.com](mailto:SCTakataRestrains_International@XPO.com)

The removed air bag inflator modules are to be returned to Takata **once per week**. If you have NOT accumulated 6 inflator modules after one week, follow the return procedures on **page 17**. If you have accumulated **6 or more inflator modules** after one week, follow the inflator return procedures on **page 18**.

There will not be a system generated material return request. Regardless, the campaign claim is subject to chargeback if the replaced air bag inflator is not returned to Takata. Please make sure you keep a copy of proof of shipment with the repair order.

As the shipper, you are responsible for proper packing and document completion. The person packaging the inflator must have received hazardous material training per 49 CFR 172.702, and the training records must be on file at your dealership. The US Department of Transportation will impose substantial fines and/or penalties on the shipper if either packaging, labeling or documentation is not properly prepared and Customer Copy of OP 900PRP form is not kept on file for a minimum of 2 years.

**DO NOT SHIP REPLACED INFLATORS TO MMNA. SHIP ONLY TO TAKATA.**

**48 STATE FEDEX PRP SHIPMENT PREPARATION**

NOTE: Dealers in Canada CANNOT follow these shipping instructions. The dealer MUST contact the following Takata USA representative directly for shipping instructions: XPO Representative – Tel #: 210-250-5061 or Email: [SCTakataRestrains\\_International@XPO.com](mailto:SCTakataRestrains_International@XPO.com)

**1. Shipping Instructions**

If 6 Kits have not been accumulated within a week, please follow the instructions below  
Call XPO for direction at 1-888-708-5712  
E-Mail: [SCFieldaction.14305@xpo.com](mailto:SCFieldaction.14305@xpo.com)

**1.a Shipping Documents**

OP 900PRP Hazardous Materials Certification Form



**2. Packing Instructions**

a) Confirm box is in acceptable condition. If a new box is needed, follow the "New Box Instructions" located on the next page.  
b) Place the un-deployed air bag inflator in the box.



**3. Closure Instructions**

a) Close the top box flap, per box closure instructions located on front panel of box.



**4. Shipping Documentation Instructions**

a) Separate the bottom 4 labels (OP 900PRP form), place them in the FedEx Ground envelope, remove the backing and firmly place on bottom side of box.  
b) Peel off the Box Copy of the OP 900PRP form and firmly apply to the front side of the box.



**5. Shipping Documentation Instructions (Cont.)**

a) Peel off the SHIPPER RECEIPT from the top of the FedEx Ground PRP Shipping label, place it in the Tracking ID box on the Customer Copy of the OP 900PRP form.  
b) Peel off the RECEIPT & SHIPPER NUMBER from the top of the FedEx Ground PRP Shipping label, and place it in the Tracking ID box on the FedEx copy.



**6. Shipping Documentation Instructions (Cont.)**

a) Separate the FedEx Copy and Customer Copy of the OP 900PRP form. Keep the FedEx copy with the box. Attach the Customer Copy to the Repair Order.  
Note: Dealers must retain the Customer Copy of OP 900PRP form in their records for 2 years.



**7. FedEx Ground PRP Shipping label**

a) Fill in Shipper Name & Address in the upper section of the FedEx Ground Shipping label. Note: (FARAF is not required).  
b) Peel off the backing of the FedEx Ground PRP Shipping label and affix to the back side of the box.  
c) Provide the package and the FedEx Copy of the OP 900PRP form to the FedEx Ground Driver.



Note: If you don't receive regular pickups from FedEx, call 800-463-3339 to schedule a pickup of the package.

**INFLATOR RETURNS Mitsubishi Kits**

These Return Instructions are for the Continental US dealerships (48 States)

NOTE: International and ALL Locations outside of the Continental United States (APAC, EMEA, Mexico, Hawaii, Alaska, Puerto Rico, and US Virgin Islands dealers) CANNOT follow below shipping instructions. Instead, dealerships in these locations MUST contact the following Takata/XPO USA representative directly for shipping instructions: XPO Representative – Tel #: 210-250-5061 or Email: [SCTakataRestrains\\_International@XPO.com](mailto:SCTakataRestrains_International@XPO.com)

NOTE: For Continental US 48 State dealerships, please follow steps 1-6 below.

**1. Shipping Documents**

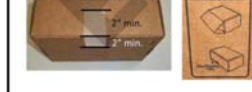
- a) Box Label
  - To be affixed to each box
  - To be supplied by MNA
- b) Over-pack Label
  - To be supplied by MNA
  - To be affixed to the outside of each pallet
- c) Bill of Lading
  - To be supplied by MNA
  - First 2 copies: 1 for Dealer Records, 1 for LTL Driver
- d) ERG Document
  - To be supplied by MNA
  - To be provided to the Dealer to the LTL Driver for each shipment

**2. Packing Instructions**

- \*\*DO NOT DEPLOY THE INFLATOR\*\*
- a) Confirm box is in acceptable condition. Box should be in good condition with no visible signs of damage and should be capable of withstanding additional transportation.
- b) If a new box is needed, follow the New Box instructions located in Box 6 of this page.
- c) Place the un-deployed air bag inflator in the "cradle" of the box insert.

**2.1 Closure Instructions**

- a) Close the top box flap, per box closure instructions located on front panel of box using a 2" wide by 30" long piece of tape to securely close the box.



**3. Shipping Instructions – Prepare the Pallet**

- a) Accumulate and palletize Kits
- b) Arrange Kits on Pallet
  - A maximum of 120 pieces (boxed) per pallet.
  - 10 Straps using 50% on Pallet
- c) Prepare to ship LTL when you accumulate 6 or more Kits
- d) Affix Over-pack Label and Pallet Label on LTL side of Pallet (Box on Top)
- e) If a maximum of 6 Kits have not been accumulated within a week follow PRP instructions

**4. Shipping Instructions – Schedule LTL Pickup**

- a) When ready to ship
  - Call XPO at 1-888-708-5712
  - b) Have the following information Available
    - Dealer #
    - Quantity of Over-pack/Pallets
    - Quantity of module Kits on each Pallet
    - Email Address where shipping Documentation can be received

**5. Shipping Instructions – Ship**

- a) Give 3 Copy of BOL and 1 Copy of ERG to Driver
- b) Retain 1 Copy of BOL for Dealer's records and archive for 2 Years

**6. Requesting a New Box / Shipping Label**

If a new box or replacement shipping labels are needed, please contact the representative listed below by phone or email to request replacement materials.

- Primary Contact: XPO Customer service Rep- Tel #: 1-888-708-5712  
E-Mail: [SCFieldaction.14305@xpo.com](mailto:SCFieldaction.14305@xpo.com)
- To help expedite your request, please be prepared to provide the following information:
- Replacement Box
  - Two Part Return Label
  - Bill of Lading
  - ERG Form
  - Dealer Shipping Information
  - Contact Name
  - Dealer Address
  - Phone Number



### NATIONAL TOP AWARD WINNER

White Bear Mitsubishi

### EAST ZONE TOP AWARD WINNERS

Tony Mangino Mitsubishi  
D&E Mitsubishi  
Larry Jay Mitsubishi

### WEST ZONE TOP AWARD WINNERS

RC Hill Mitsubishi - Deland  
Don Robinson Mitsubishi  
Vern Eide Mitsubishi

### DISTRICT AWARD WINNERS

Wantagh Mitsubishi  
Healey Mitsubishi  
O'Brien Mitsubishi  
Porcaro Mitsubishi  
Sunnyside Mitsubishi  
Matt Blatt Mitsubishi  
Westboro Mitsubishi  
Little Joe's Mitsubishi  
Pantili Mitsubishi  
Showcase Mitsubishi

### DISTRICT AWARD WINNERS

Universal Mitsubishi  
Lunde Mitsubishi  
Leskovar Mitsubishi  
Mark Mitsubishi – NM  
Edwards Mitsubishi – Bellevue  
Don Herring Irving Mitsubishi  
Autonation Mitsubishi  
Ray Brandt Mitsubishi – Harvey  
Sarasota Mitsubishi  
Parkway Mitsubishi – GA  
Coconut Creek Mitsubishi

### *SPECIAL CONGRATULATIONS TO:*

#### **WHITE BEAR MITSUBISHI - TOP NATIONAL CSI DEALER**

On March 1, 2018, Mitsubishi Motors awarded White Bear Mitsubishi as the top national dealer in Customer Satisfaction Index (CSI). Mitsubishi's Diamond Satisfaction System (DSS) CSI Recognition Program is designed to gauge customer satisfaction in the service department. For 2017, White Bear Mitsubishi achieved the highest 12-month CSI impact score to earn the top spot.

The CSI program concentrates on several Key Performance Indicators (KPIs) with one goal in mind – continued improvement in overall customer satisfaction. Mitsubishi sends a survey to service customers in an effort to gauge their satisfaction with the dealership at the conclusion of their experience. White Bear Mitsubishi consistently achieved exceptional customer satisfaction results throughout the year.

"Exceeding customer expectations on a daily basis is no small task, but to consistently receive high scores month after month takes hard work, dedication, and the entire dealership staff working together as one cohesive winning team," said Don Swearingen, executive vice president and chief operation officer, Mitsubishi Motors. "The entire team at White Bear Mitsubishi prioritizes its customers and the results show."

"White Bear Mitsubishi is honored to be the top Customer Satisfaction dealership in the U.S. for Mitsubishi Motors. We have such an amazing team here at the dealership, and every day they live true to our core principle that customer satisfaction will always carry the most weight," said Richard Herod III, General Manager, White Bear Mitsubishi.

*Please see Tech Talk 230, published in May 2017, for an in-depth "Spotlight on CSI" article on White Bear Mitsubishi.*





Top photo (Left to Right): David Roen (White Bear Dealer Principal), Don Swearingen (MMNA Executive VP & COO), Troy Miller (White Bear Service Manager), White Bear Mascot, Richard Herod III (White Bear General Manager), Mark Chaffin (MMNA VP, Fixed Operations, Service & Product Support).

Middle photo (Left to Right): Richard Herod III, Troy Miller, Don Swearingen, Mark Chaffin.

Bottom photo: The whole CSI team at White Bear Mitsubishi, accompanied by Don Swearingen & Mark Chaffin.

# Training News



## Technical Training Schedule April – May 2018

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

Apr				
M	T	W	Th	F
2	3	4	5	6
MED4	STV4	ES2		
9	10	11	12	13
181N	181N	181N	181N	
16	17	18	19	20
23	24	25	26	27
30	1	2	3	4

May				
M	T	W	Th	F
30	1	2	3	4
	CVT		CC1	
7	8	9	10	11
MED4	STV4	ES3		
14	15	16	17	18
181N	181N	PHEV		
21	22	23	24	25
28	29	30	31	1
	ER1			

#### Atlanta Technical Training Center

Apr				
M	T	W	Th	F
2	3	4	5	6
	PHEV		181N	181N
9	10	11	12	13
16	17	18	19	20
ER1				
23	24	25	26	27
MTT2		TC-SST		
30	1	2	3	4

May				
M	T	W	Th	F
30	1	2	3	4
	ER1			181N
7	8	9	10	11
14	15	16	17	18
MED4	STV4	ES2		
21	22	23	24	25
28	29	30	31	1
	181N	ES3		

### WESTERN ZONE

#### Dallas Technical Training Center

Apr				
M	T	W	Th	F
2	3	4	5	6
	STV4	ES2		
9	10	11	12	13
MED4	PHEV	181N		
16	17	18	19	20
23	24	25	26	27
	ABS2		ES3	
	CVTT	181N	181N	
30	1	2	3	4

May				
M	T	W	Th	F
30	1	2	3	4
	ES2			
7	8	9	10	11
STV4	ASCF2	181N	PHEV	
	PHEV		181N	
14	15	16	17	18
21	22	23	24	25
	ER1			181N
28	29	30	31	1
	CC1		181N	

#### California Technical Training Center

Apr				
M	T	W	Th	F
9	10	11	12	13
	STV4	ES2		
16	17	18	19	20
MED4	PHEV	181N		

May				
M	T	W	Th	F
21	22	23	24	25
28	29	30	31	1

### CENTRAL ZONE (Normal / Bloomington)

Apr				
M	T	W	Th	F
16	17	18	19	20
	181N	181N	181N	
23	24	25	26	27

May				
M	T	W	Th	F
21	22	23	24	25
	ES3		181N	
28	29	30	31	1

Course Title	DAYS	CODE	PREREQUISITES	Course Title	DAYS	CODE	PREREQUISITES
<b>Automatic Transaxles</b>				<b>Manual Transaxles</b>			
40/50 Series Diagnosis & Repair	3	AT2T	ATF11 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	ATF11 or ATFWE or ATFB	<b>Vehicle Specific</b>			
<b>Brakes</b>				Eclipse Spyder Convertible Top (Top Stack)	1	SP3	No Prerequisites
Antilock Brakes	2	ABS2	ES1W	Plug-In Hybrid Electric Vehicle	2	PHEV	AESP, ES1W, ES2, STV4, ME3W, 120 MED4, PHEVW, R1234W
<b>Electrical Systems</b>				Eclipse Cross	1	181N	AESP, ES1W, ME3W, MED4, NMNS, STV4
Electrical Systems 2	3	ES2	ES1W	<b>Vehicle Diagnostics</b>			
Electrical Systems 3	2	ES3	ES1W	Advanced Electronic Service Procedures	-	AESP	No Prerequisites
<b>Engine Performance</b>				Advanced Safety & Convenience Features	1	ASCF	ES1W, ME3W, MED4, STV4
Advanced Emission Diagnosis	3	AED	ES1W, STV4, MFIT2	Advanced Safety & Convenience Features 2	1	ASCF2	ASCF, ES1W, ME3W, MED4, STV4
Engine Repair	3	ER1	ERFW, ES1W, ME3W, MED4, STV4	MEDIC4	1	MED4	ME3W
Multiport Fuel Injection	4	MFIT2	ES1W, STV4	Scan Tool Viewer 4	1	STV4	No Prerequisites
<b>Heating &amp; A/C Systems</b>							
Climate Control	2	CC1	MACW, ES1W, ME3W, MED4, STV4				

**REMINDER**

The first quarter technical quiz (TQ0118 at MitsubishiAcademy.com) will end at midnight on 3/31/2018. The second quarter technical quiz (TQ0218) will be available on 4/1/2018 through midnight 6/30/2018. Successful completion of the technical quizzes are **required** for Service Technicians who wish to obtain or maintain Diamond Pro Certification.



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<h1 style="margin: 0;">TECHLINE</h1> <p style="margin: 0;"><b>(800) 446-6064</b></p>	 <p style="margin: 0;"><b>HOURS OF OPERATION:</b>  <b>Monday — Friday 6:30 am — 3:30 pm</b>  <b>Pacific Time</b></p> <p style="margin: 0;">Beginning October 26, 2017 Techline is closed every <u>other</u> THURSDAY 9:30 - 10:30 A.M for a staff meeting.</p>
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<h1 style="margin: 0;">MEDIC Information</h1> <p style="margin: 0;"><b>MEDIC Hotline (800) 846-7575</b></p>	 <p style="margin: 0;"><b>HOURS OF OPERATION:</b>  <b>Monday — Friday 7:00 am — 4:00 pm</b>  <b>Pacific Time</b></p> <p style="margin: 0;">MEDIC Hotline will assist with MEDIC &amp; Scan Tool hardware or software issues.</p>
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<h1 style="margin: 0;">Bulletin Review</h1>	 <p style="margin: 0;">Since Tech Talk 237, the following bulletins have been released.</p>
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2018 Technical Service Bulletins, Safety Recalls, & Service Campaigns			
Date Posted	Publication Number	Publication Title	Applicable Models
3/1/2018	SR-18-004REV	Outlander Sport Windshield Wiper Link - Safety Recall Campaign - Revised	2011-16 Outlander Sport/RVR

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<h1 style="margin: 0;">TIN/ATIN Review</h1>	 <p style="margin: 0;">Since Tech Talk 237, the following TINs/ATINs have been released.</p>
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2018 Technical Information Notices, Advance Technical Information Notices			
Date Posted	Publication Number	Publication Title	Applicable Models
3/6/2018	TIN-18-00-003	New MEDIC SFTP Server	All Models and Years
3/9/2018	TIN-18-00-004	Electrical Insulated Gloves	2012-17 i-MiEV, 2018 (and newer) Outlander PHEV
3/9/2018	TIN-18-52A-001	Driver's Power Seat Adjuster Assembly	2016 and newer Outlander produced after 3/1/2016 (2.4L) and 3/3/2016 (3.0L)
3/12/2018	TIN-18-SR-005	Expedited Return & Disposal of Takata Air Bag Inflators	All Models, 2004 - Current model year
3/14/2018	TIN-18-13-001	Stored DTCs (including P0657) in Extremely Cold Ambient Temperatures	2014 - 2017 Mirage, 2017 - 2018 Mirage G4, 2014 - 2018 Outlander, 2013 - 2018 Outlander Sport
3/14/2018	TIN-18-54-001	Rear Park Assist Accessory on 2018 Eclipse Cross	2018 Eclipse Cross
3/22/2018	TIN-18-54-002	Changing Vehicle Icon Color in Multi Around Monitor During PDI	2018 Eclipse Cross



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