

# Technical Service Bulletin

SUBJECT:			No:	TSB-19-00-018
NEW MODEL FEATURES &			DATE:	October 2019
SERVICE INFO	RMATION - 2020	MIRAGE G4	MODE	L: <b>2020 Mirage G4</b>
CIRCULATE TO:	[ ] GENERAL MANAGER	[X] PARTS MANAGER		[X] TECHNICIAN
[X] SERVICE ADVISOR	[X] SERVICE MANAGER	[X] WARRANTY PROCESSO	OR	[X] SALES MANAGER

#### **PURPOSE**



This bulletin highlights new model features, service, and option package information for the **2020 Mirage G4** (U.S. models, other markets may be different). Review the details that follow to familiarize yourself with this information. Refer to the 2020 Mirage G4 Service Manual on MEDIC, MDL, or CD (*p/n MSCD-019B-2020*), and the Owner's Manual for details on these and other features. For information about the Display Audio or Smartphone Link Display Audio (SDA), system, refer to the audio system owner's manual in the glovebox.

#### **AFFECTED VEHICLES**

2020 Mirage G4

#### **MODEL LINEUP**

Model	Engine	Transmission
ES	3A92 - 1.2L DOHC MIVEC 12 valve inline 3 cyl.	Standard: 5 spd. MT Optional: CVT
LE*		CVT
SE		CVI

<sup>\*</sup>LE (Limited Edition) is new for 2020 Mirage G4.

#### SERVICE INFORMATION

See TSB-19-00-017 for Technical Specifications on the 2020 Mirage G4.

# **NEW FEATURE HIGHLIGHTS**

NOTE: 2020 Mirage G4 is carried over from the 2019 model year with the following changes.

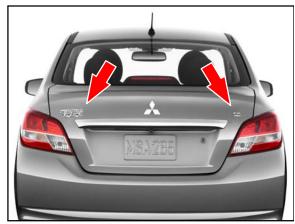
EXTERIOR	<u>COMMENTS</u>
"MITSUBISHI" badge eliminated from rear of vehicles	All 2020 Mitsubishi vehicles
New honeycomb grille design	Standard on all 2020 Mirage G4
New Limited Edition (LE) model (replacing previous Smartphone Display Package for ES)	Standard on LE
15" black alloy wheels	Standard on LE (already standard on SE)
Black door mirrors	Standard on LE
Special "Limited Edition" badge	Available for LE as a port option

INTERIOR	COMMENTS
Unique seat fabric and stitching with red accents	Standard on LE
Leather wrapped steering wheel and shift knob with red stitching	Standard on LE
Heated front seats	Standard on LE (already standard on SE)
Driver seat armrest	Standard on LE (already standard on SE)
Gloss black interior panel accents	Standard on LE, available for ES and SE with the Interior Package

CONVENIENCE	<u>COMMENTS</u>	
Automatic Climate Control	Standard on all 2020 Mirage G4	
6.5-inch Smartphone-link Display Audio (SDA) with AM/FM/CD/MP3, and Apple CarPlay® / Android Auto™	Standard on LE (already standard on SE)	

HVAC SYSTEM	<u>COMMENTS</u>
New refrigerant R1234yf adopted	Standard on all 2020 Mirage G4
Blower fan changed to brushless motor type for more efficient operation	Standard on all 2020 Mirage G4
New A/C compressor and A/C driving belt	Standard on all 2020 Mirage G4

# **EXTERIOR**



## MITSUBISHI Badge

New for all 2020 Mitsubishi vehicles the "MITSUBISHI" badge has been eliminated from the rear of all models. Instead, the model name appears on the left, and the trim name (ES, SE) is shown on the right side.



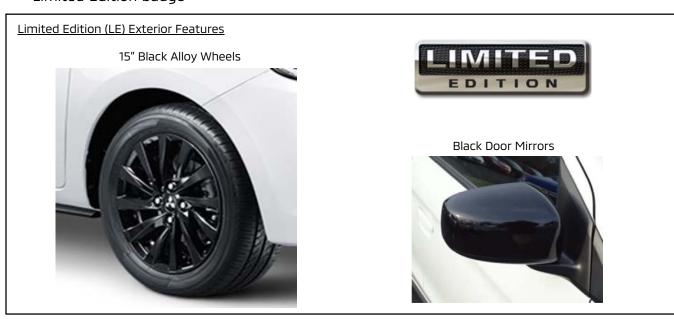
#### **New Grille Design**

New for all 2020 Mirage G4 is a newly designed honeycomb grille.

### **New Limited Edition (LE) Exterior Features**

The new Limited Edition (LE) model for 2020 Mirage G4 replaces the 2019 Smartphone Display Package for 2019 ES models, with the following exterior features:

- 15" black alloy wheels
- Black door mirrors
- Limited Edition badge



### **INTERIOR**

# New Limited Edition (LE) Interior Features

The new Limited Edition (LE) model for 2020 Mirage G4 also comes loaded with the following interior features:

- Unique black fabric seats with red stitching and red accents
- Leather wrapped steering wheel and shift knob with red stitching
- Heated front seats
- Driver seat armrest
- Gloss black interior panel accents

#### <u>Limited Edition (LE) Interior Features</u>

Black Fabric Seats with Red Stitching & Accents





Steering Wheel & Shift Knob with Red Stitching





#### **CONVENIENCE**



#### **Automatic Climate Control**

All 2020 Mirage G4 models are now equipped with Automatic Climate Control.



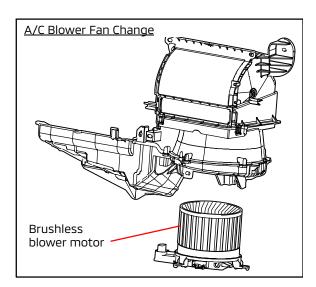
#### Smartphone-link Display Audio (SDA)

2020 Limited Edition (LE) models come standard with the Smartphone-Link Display Audio with AM/FM radio, CD/MP3 audio, and compatible with Apple CarPlay® / Android Auto™. (SE models already have this as standard equipment.)

# **HVAC SYSTEM**

#### New Refrigerant (R1234yf)

To comply with upcoming refrigerant regulations, R1234yf has been adopted for all 2020 Mirage G4, similar to other 2020 Mitsubishi models.



#### Blower Fan Changed to Brushless Motor Type

Like other Mitsubishi 2020 models, the blower fan has been changed from a brush motor to a brushless motor for more efficient operation on all 2020 Mirage G4.

This change is in compliance with the CAFÉ regulation in North America and features:

- Reduced blower motor weight.
- Reduced power consumption at peak load.

NOTE: There are no changes to maintenance procedures with the new blower motor.

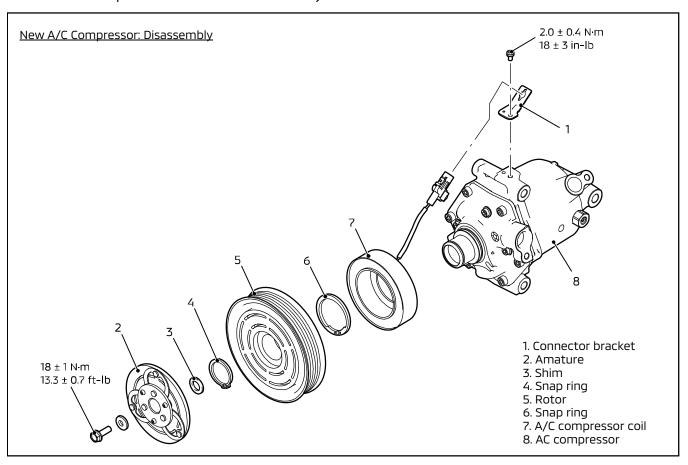
# **HVAC SYSTEM (continued)**

### A/C Compressor

The A/C compressor and the A/C driving belt have also been changed for more efficient operation on all 2020 Mirage G4.

#### **PLEASE NOTE:**

- The disassembly method has changed due to the new shape. Refer to Service Manual for proper disassembly procedures.
- When replacing the driving belt, do **NOT** use the belt for 2019 models. The new belt is longer.
- Additional special tools are not necessary.



# FACTORY AND PORT OPTION PACKAGES - Available on all trim levels\*

\* Except where noted.

#### **EXTERIOR PACKAGE**

• Front, rear, and side air dams

#### **CHROME PACKAGE**

• Exhaust finisher

Meter cluster chrome accent

#### **LED ILLUMINATION PACKAGE**

• Floor illumination (blue)

• Center console illumination (blue)

• Room lamp

## **CARGO PACKAGE**

• Cargo mat

Cargo net

# **INTERIOR PACKAGE** (ES and SE only)

• Gloss black accent panels

Black leather/aluminum shift knob

#### **ALL WEATHER PACKAGE**

• All weather floor mats

Cargo tray

# **POPULAR VALUE PACKAGE**

Cargo mat

• Cargo net

Exhaust finisher

- Scuff plates
- Black leather/aluminum shift knob

#### **PROTECTION VALUE PACKAGE**

• All-weather floor mats

Scuff plates

Cargo tray

#### **CONVENIENCE VALUE PACKAGE** (ES Only)

Cargo mat

Cargo net

Armrest console

# **ACCESSORY OPTIONS (U.S. Models)**

The following port and/or dealer installed accessories are available for the 2020 Mirage G4 (all trim levels, except where noted).

- Rockford Fosgate Premium Audio
- Carpeted floor mats and portfolio
- Remote Engine Start (SE only)
- Wheel locks (LE, SE only)
- Black lug nuts & wheel locks (LE only)
- All-weather floor mats
- Armrest console (ES only)

- LED DRLs w/garnish
- Side sill extensions
- Rear lip spoiler
- Exhaust finisher
- Rear park assist sensors
- Fog lights (ES, LE only, fog lights are standard on SE)

WARRANTY			
U.S. and Puerto Rico	Canada		
Basic - 5 years or 60,000 miles	Basic - 5 years or 100,000 km		
<ul> <li>Powertrain - 10 years or 100,000 miles (original retail purchaser only). 5 years or 60,000 miles to subsequent owners.</li> </ul>	Powertrain - 10 years or 160,000 km		
Rust Perforation - 7 years or 100,000 miles	Rust Perforation - 5 years with unlimited km		
Adjustments - 1 year or 12,000 miles	Adjustments - 1 year or 20,000 km		
Roadside Assistance - 5 years / unlimited miles	Roadside Assistance - 5 years/unlimited km		