WRG-22 / SSLP VEHICLES ONLY

APPLICABILITY: 2017-19MY Impreza / Halogen Head Lamps **NUMBER:** WRG-22

SUBJECT: Halogen Headlamp Low Beam & Side Reflector DATE: 9/30/2022

INTRODUCTION:

This bulletin announces the design change made to the halogen headlamp assemblies. It has been discovered that the front halogen headlamp assemblies, containing the side reflex reflector and low beam reflector, may not fully meet requirements set forth in Federal Motor Vehicle Safety Standard 108 (VMVSS 108). At certain viewing angles, the left and right front side reflectors may not provide sufficient reflective light. Both left and right front halogen low beam reflectors may not properly illuminate the roadway for the driver and can cause glare to oncoming traffic. The new parts have enhanced reflective capabilities and are currently in production.

PART INFORMATION:

REMINDER: Always order the most up-to-date replacement parts based on the specific VIN being repaired.

Part Description	Part Number	
LAMP ASSY HEAD A, RIGHT	84001FL00B	
LAMP ASSY HEAD A, LEFT	84001FL01B	

IMPORTANT: Part numbers **84001FL00B** & **84001FL01B** are on hold and restricted from Partseye, the PIC team will release the ordered parts when contacted with a valid SSLP VIN and order number. Contact must be made within five business days of the order, or it will be canceled.

CAUTION: VEHICLE SERVICING PERFORMED BY UNTRAINED PERSONS COULD RESULT IN SERIOUS INJURY TO THOSE PERSONS OR TO OTHERS.

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Service Procedure / Information:

REMINDER: Customer satisfaction and retention starts with performing quality repairs.

HEADLAMP REMOVAL:

Remove both left and right halogen headlamp assemblies. Refer to applicable Service Manual: <u>Body & Electrical/WIRING SYSTEM > LIGHTING SYSTEM > Headlamp Assembly > Removal</u>

HEADLAMP INSPECTION:

Locate the part numbers labeled on the both the left and right headlamp assemblies. The part identification label is located on the inner front portion of the headlamp. See the images below.



Headlamps with part number **84001FL00B** or **84001FL01B** will not require replacement and can be reinstalled and adjusted. ALL other part numbers will require replacement and adjustment.

HEADLAMP INSTALLATION & ADJUSTMENT:

Depending on the inspection results, reinstall and / or replace the left and right headlamps. Refer to applicable Service Manual: <u>Body & Electrical/WIRING SYSTEM > LIGHTING SYSTEM > Headlamp</u>
<u>Assembly > Installation & Adjustment</u>

IMPORTANT NOTES:

- Light bulbs will not be fitted in the new headlamp assemblies. If replacement is required, the original bulbs must be transferred to the new headlamp assembly.
- Whenever reconnecting the ground cable terminal to the battery sensor, torque to 7.5Nm (5.5ft.-lbs. or 66inch-lbs.) while supporting the sensor with the other hand as outlined in the applicable Service Manual under: <u>STARTING/CHARGING SYSTSEMS</u> > <u>Battery Sensor</u>.

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Claim Reimbursement and Entry Procedures:

Credit to perform this recall will be based on properly completed repair order information. Retailers may submit claims through Subarunet.com.

Labor Description	Labor Operation #	Labor Time	Fail Code
BOTH HALOGEN HEADLAMP R&R AND ADJUST	A838-588	0.8	WRG-22

IMPORTANT REMINDERS:

- SOA strongly discourages the printing and/or local storage of service information as previously released information and electronic publications may be updated at any time.
- Always check for any open recalls or campaigns anytime a vehicle is in for servicing.
- Always refer to STIS for the latest service information before performing any repairs.