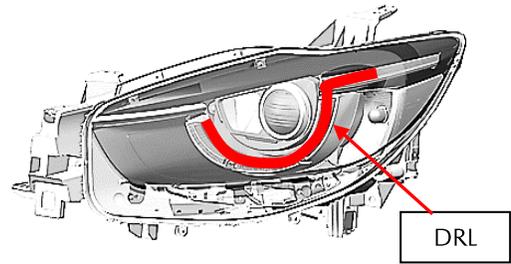


**Procedure Updated - May 14, 2020**

**CONDITION OF CONCERN**

The LED type daytime running lights (DRL) may flicker or fail to illuminate while driving. If one or both DRLs fail to illuminate, the vehicle's visibility may be reduced to other drivers on the road, increasing the risk of a crash.



**Causal factor:**

Due to an inappropriate material specification of the sealing gasket attached to the LED daytime running light (DRL) wiring connector, the gasket can release sulfur which may corrode the LED circuit controlling the DRL. If corrosion of the circuit develops, the circuit may lose continuity, causing flickering and/or failure of DRL illumination. One or both front DRLs on affected vehicles could be affected by this defect.

**OUTLINE OF REPAIR**

Inspect headlamp production date. Lamps that fall within the production date then require an inspection of the DRL operation. If a flickering or failure to illuminate condition is observed on the DRL, replace the failed headlight unit(s) with good one(s). On the affected headlight unit(s), install desulfurizing materials (gas absorption sheets) and replace sealing gaskets with improved ones.

Please refer to the Repair Procedure document on MGSS for further details.

**SUBJECT VEHICLES**

Model	Subject VIN range	Subject production date range
2016 CX-5	JM3 KE**** G0 600017 – 751326	From November 3, 2014 through December 7, 2015

The asterisk symbol "\*" can be any letter or number.

**OWNER NOTIFICATION**

Mazda will notify U.S. owners by first class mail no later than April 3, 2020.

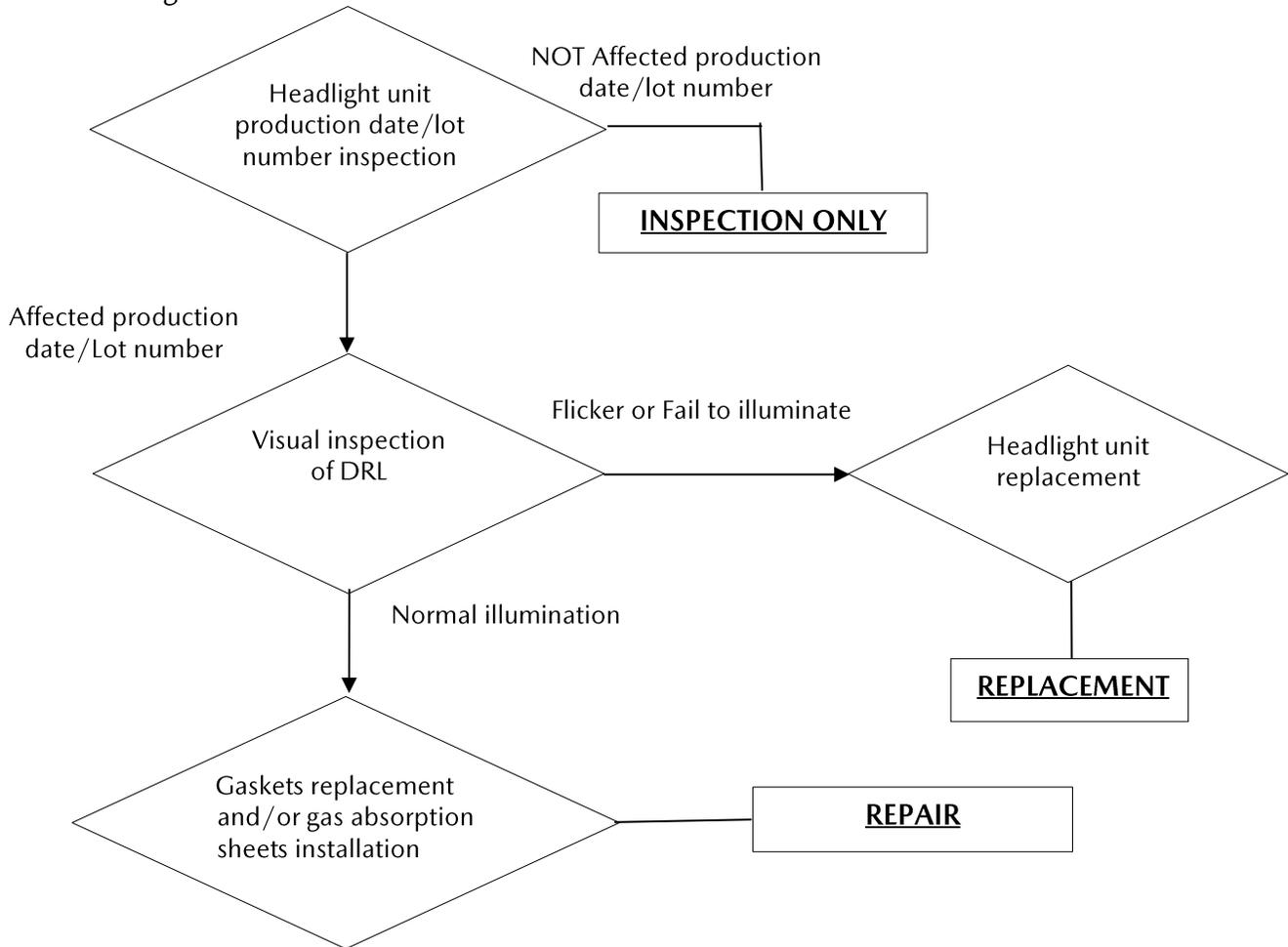
**PARTS INFORMATION**

Description	Part Number	Quantity	Note	Scrap
Gasket Kit	KAYL-51-0A2	1	Components: Gas absorption sheet (4 pcs) Gasket (4 pcs)	N/A
Head Lamp Unit (R )	KA0G-51-031J	1	Necessary only when the DRL headlight exhibits the flicker/fail to illuminate concern	No
Head Lamp Unit (L )	KA0G-51-041J	1		No
Campaign Label	9999-95-065A-06	1=50 labels	Obtain in Mazda e-Store(no charge)	

**WARRANTY CLAIM PROCESSING INFORMATION**

Flow Chart (Shows one side of headlight. Go through flow chart for RH and LH) the other side is the same.)

Submit applicable warranty claim according to the combination of repairs performed on each right and left headlight.



**WARRANTY INFORMATION**

**NOTE: Headlamps are on backorder for at least 3 – 5 months. Partial recalls cannot be performed and will not be paid (only one side repaired, other side unrepaired).**

**Please read the dealer email sent April 15 on MGSS under 4320A and only inspection or repair kits (both sides) are to be performed until headlamps are back in stock.**

	Inspection only (Both sides)	Inspection (One side) & Repair (One side)	Repair (Both sides)
Process Number	AL005A	AL005B	AL005B
Symptom Code	99	99	99
Damage Code	99	99	99
Part Number Main Cause & Quantity	7777-SP-S03 & 0	KA0G-51-041J & 0* OR KA0G-51-031J & 0* * PNMC is the PART REPAIRED.	KAYL-51-0A2 & 1
Related Parts Main Cause & Quantity	--	KAYL-51-0A2 & 1	--
Labor Operation & Labor Hours	XXS1DACX & 0.2 Hrs.	XXS1DCRX & 1.0 Hr.	XXS1DBRX & 1.4 Hrs.

	Replacement of failed headlight unit (Both sides)	Replacement of failed headlight unit (One side) & Inspection (One side)	Replacement of failed headlight unit (One side) & Repair (One side)
Process Number	AL005B	AL005B	AL005B
Symptom Code	99	99	99
Damage Code	99	99	99
Part Number Main Cause & Quantity	KA0G-51-041J & 1	KA0G-51-041J & 1* OR KA0G-51-031J & 1* *PNMC is the PART REPLACED	KA0G-51-041J & 1 OR KA0G-51-031J & 1
Related Parts Main Cause & Quantity	KA0G-51-031J & 1	--	KAYL-51-0A2 & 1
Labor Operation & Labor Hours	XXS1DGRX & 1.1 Hrs.	XXS1DERX & 0.9 Hrs.	XXS1DFRX & 1.0 Hrs.

**RENTAL CAR INFORMATION**

Mazda recommends the usage of the MCVP loaner vehicle when available. If all MCVP loaner vehicles are in use and unavailable, and the customer needs a rental car, then use your local rental facility and offer a rental car. Be sure that every effort is made to repair the car within one business day or less in order to allow the next customer the same experience.

**Rental Car Warranty Claim Information**

	MCVP Vehicle Preferred	Rental Agency Vehicle
Warranty Type Code	N/A  MCVP does not require claim submission	A
Symptom Code		99
Damage Code		99
Part Number Main Cause		5555-43-20AR
Part Quantity		0
Labor Operation Code		MM024XRX
Labor Hours		0
Sublet – Rental Car		
Sublet Invoice Number		Number from Rental Invoice or Dealer Purchase Order
Sublet Type Code		Enter "Z9" (other)
Sublet Amount		Up to \$30.00 per day for the number of days customer had rental car
Sublet Text		Number of days rental car was supplied to customer

Rental expenses exceeding the two-day limit will require prior Warranty Department Authorization, as outlined in the Mazda Rental Car Reimbursement Program policy.