

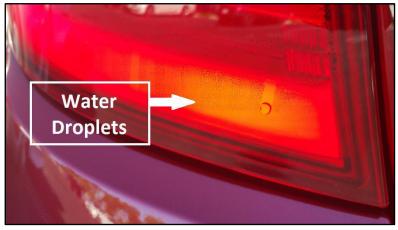
GROUP	MODEL
Body	2014~2015MY Optima (QF)
NUMBER	DATE
PS364	December 2014



TECHNICAL OPERATIONS

SUBJECT: WATER LEAK/CONDENSATION IN REAR OUTER TAIL LAMP(S)

On some 2014~2015MY Optima (QF) vehicles, customers may complain about water droplets forming inside the rear tail lamp lenses following a rainstorm or after washing their vehicle. These water droplets are more visible at night and the quantity of water present is more than just a thin film of condensation which may not easily evaporate. This concern is caused by a gap between the tail lamp housing gasket and vehicle body which allows water to infiltrate into the tail lamp. To resolve this concern, order additional foam gaskets (one additional per side) and install them between the left and right tail lamps and the body of the vehicle, as outlined below.



Service Procedure:

- Remove the affected outer tail lamp assembly and thoroughly clean the gasket surface and vehicle body of any dirt and/or debris, using a clean, damp shop towel. NOTE: Make sure the gasket remains installed on the tail lamp housing.
- 2. Add <u>a second gasket</u> to prevent condensation from forming inside the tail lamp. **Do not use**Brake Clean in this step, damage to gasket surface may occur.
- 3. Reinstall the tail lamp housing to the vehicle and torque the retaining nuts to 36~39 in-lb.
- 4. Reinstall all other removed components by reversing the removal process.

PART INFORMATION:

Lamp Type	Left Side	Right Side	Qty.	Comments	
Non-LED	92450 4C500	92460 4C500	2*	1 of each P/N	
LED	92455 2T500	92455 2T550	2*	1 of each P/N	

^{*}Replace both sides regardless if condition is confirmed with customer complaint

WARRANTY INFORMATION:

Claim Type	Causal P/N	Qty.	N Code	C Code	Repair Description	Labor Op Code	Op Time	Replacement P/N	Qty.
	92450 4C500	2	B22	ZZ4	Lamp-Rear Combination Outside – Both (Non LED)	92401R0B	0.3	92460 4C500	1
W	92455 2T500	1	B22	ZZ4	Lamp-Rear Combination Outside – Both (LED)	92401R0B		92455 2T550	1

Note: Do NOT replace the combination lamp assembly, use light air source to dry out if necessary