

Engines M276, M278 and M176 minor oil leaks or oil seepage

Topic number	LI01.00-P-067802
Version	2
Function group	01.00 General
Date	09-18-2018
Validity	Engines 276, 278 and 176
Reason for change	Remedy text change from "Information only PTSS case" to "PTSS case for processing".
Reason for block	

Complaint:

Minor oil leaks in the area of timing case cover

Minor oil leaks in the area of water pump

Minor oil leaks in the area of coolant thermostat

Minor oil leaks in the area of oil pan

Minor oil leaks at other sealing surfaces locations

Cause:

Various causes

Remedy:

Please create PTSS case for processing and provide following information:

- was the engine minor oil leak or seepage an original customer complaint or it was noticed while the vehicle was in the workshop for another reason
- before proceeding with repairs take picture(s) of the minor oil leak or seepage area in the undisturbed state (it might be required however to clean the area and apply tracing powder for verification). In that situation additional take additional pictures showing minor oil leak or seepage over a tracing powder.
- proceed with resealing / repairing minor oil leak or seepage. If an apparent minor oil leak or seepage is around the sealed mating surfaces and requires resealing, take pictures of both sides before cleaning and reapplying the sealing compound.
- complete and verify repairs
- attach all information and illustrations to the case

Symptoms
Power generation / Engine lubrication/oil cooling / Leakage / External oil loss

XENTRY TIPS

Validity		
Vehicle	Engine	Transmission
*	276	*
*	176	*
*	278	*