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Technical Service Handbook

VIN: **WVWH11605BT087313**

Model year: **2011**

Sales code: **602254**

Model description: **POLO A05 Ind.TREND 77 TDI M5F**

Engine code: **CLNA**

Gearbox code: **MZS**

Official licence plate number:

Final drive code:

Username: **erwin**

Service advisor name:

Technical product information

Transaction No.: **2027318/1**

AC not working / refrigerant leakage from Evaporator

Release date: 08-Aug-2011

Customer statement / workshop findings

AC not working / not cooling

Technical background

Leakage of AC refrigerant from Evaporator unit from the tube and drum / collector joint



If there is refrigerant leakage from somewhere else than the end tubes as shown in the below photograph (tube and collector joint), this TPI will not be applicable.



Production change

Modified evaporator units have been implemented in production line since 18th July' 2011

VIN cut off: WVWG1160XBT077873

Further to verify the failed evaporator units, check for the date of production of the evaporator unit as shown in below photograph. All the evaporator units produced before 12th July'2011 are before cut off.

Old evaporator production date: before 12th July'2011

New Evaporators production date: 12th July'2011

Refer below photograph for checking the production date of Evaporator unit.



Measure

In case, the customer reports for the concern of AC gas leakage, check for source of leakage as per ELSA Pro. If the leakage is there from the evaporator unit **as shown in the above photograph (from joint of the tube end & collector / drum)**, check for the production date of the evaporator unit.



In case, the date of production of evaporator is **after 12th July - 11**, please carry out the following steps:

1. Check for leakage from the evaporator and **send a clear video showing the leakage point**.
2. Replace the evaporator unit and send it for analysis.
3. Always **attach the photograph of batch code sticker of the evaporator unit in the DISS Ticket**. Claim without batch code sticker is liable for rejection



In case, the date of production of evaporator is **before 12th July - 11**, No technical DISS ticket required, please carry out the following steps:

Step 1: Remove the defective evaporator unit as per ELSA Pro.

Step 2: Install a new evaporator unit having production date after 12th July' 2011 (to avoid repeat

repair) as per ELSA Pro.

Step 3: Refill the AC gas in the system. Check for refrigerant leakage and confirm the solution of the problem.



Always attach the **photograph of batch code sticker of the evaporator unit in the DISS Ticket**. Claim without batch code sticker is liable for rejection

Warranty accounting instructions

Service number:	8760		
Damage Code:	0050		
Vendor Code	BJ6		
Labour Operation code:	87601950	Evaporator R+I	40 TU
	70181900	Dash panel R+I	220 TU
	8515 1960	Hot /Fresh Air box R+I	70 TU
	7012 1950	Dash Panel Carrier R+I	70 TU
	8703 1700	Refrigerants Drained & Filled	50 TU
	8701 0100	Air conditioner Checked	50 TU
Claim type:	9 – 10	Vehicle Warranty before delivery of vehicle	
	1 – 10	Vehicle Warranty after delivery of vehicle	

Parts information

No change in the part number of the evaporator unit.