

# Maintenance Sheet for Coach A/C



Customer:	Unit type:	No. of Vehicle:	Date:
	Maintenance intervals	Vehicle Id..No.:	
		First Registration:	Mileage:

Test Positions	Intervals	o.k.	Remarks
Installation of refrigerant station (C)			
Pressure check (C)			LP: _____ bar / HP: _____ bar
Read fault memory (D)			
Refrigerant level check (C)			
Oil level compressor (C)			
Function HP switch (D)			Cut off: _____ bar / Cut in: _____ bar
Function LP switch (D)			Cut off: _____ bar / Cut in: _____ bar
Recover refrigerant (D)			Quantity : _____ kg
Open all covers of unit			
Exchange filter drier (D)			
<b>Clean up condenser coil</b>			
Check receiver on corrosion (D)			
Check all air filters on contamination / change filters (B)			
Check functioning of all air flaps (C)			
Check all condenser fans (C)			
Check all evaporator blowers (C)			
Check drainage of condensation water (D)			
Check tightness and position of all A/C pipes (D)			
Check tightness and position of all heating pipes (D)			
Check tightness and position of all heating valves (D)			<b>First time after 12 month, then after 24 month during maintenance interval D</b>
<b>Exchange compressor oil (D)</b>			
Evacuate A/C system (D)			
Check all screw connections at compressor (C)			
Check compressor v-belt (C)			
Check tension of compressor v-belt (C)			
Check all temperature sensors control unit (D)			
Check electrical connections and fuses (D)			
Charge A/C system (D)			
Check heating capacity max. heating (D)			
Check cooling capacity max. cooling (D)			

	Remarks
Date	Stamp, Signature