SERVICE BULLETIN

MITSUBISHI MOTORS

GLOBAL AFTER SALES OFFICE, MITSUBISHI MOTORS CORPORATION

PURPOSE : CHANGE	ISSUE NO. : MSB-14EXML55-001	DATE : 2014-12-17
SUBJECT : Change of the standard value of the air gap of the A/C compressor for merchantability improvement		<DESTINATION/MODEL> (As per attached sheet 1 <M/Y> 08-14.5
GROUP : Gr:55(Heater Air Conditioner)		

1. Description :

Please refer to the attached document for the information about the change of mention in the applicable service manual.

2. Affected service manuals & implementation period:

Please refer to the attached document (Attached sheet 1) for the affected service manuals.
Please refer to the attached document (Attached sheet 2) for the implementation period

3. About the details :

		New value	Old value
For overseas market	Except MMNA and KOREA	0.15 - 0.4 mm	0.25 - 0.45 mm
	MMNA and KOREA	0.15 - 0.4 mm (0.006 - 0.015inch)	0.25 - 0.45 mm (0.010 - 0.017 inch)

MMNA/MEXICO

Applicable manual	Pub. No.	Applicable title (INFO ID)
2009.5 LANCER SERVICE MANUAL	MSCD-106B-2009.5 MEXICO:DRAFT	SERVICE SPECIFICATIONS (M552-00-030-65600-01)
		COMPRESSOR ASSEMBLY DISASSEMBLY AND ASSEMBLY (M552-00-463-30200-01)
2010 LANCER SERVICE MANUAL	MSCD-106B-2010 MEXICO:DRAFT	SERVICE SPECIFICATIONS (M552-00-030-74200-01)
		COMPRESSOR ASSEMBLY DISASSEMBLY AND ASSEMBLY (M552-00-463-25000-01)
2011 LANCER/LANCER SPORTBACK SERVICE MANUAL 2012 LANCER/LANCER SPORTBACK SERVICE MANUAL 2013 LANCER/LANCER SPORTBACK SERVICE MANUAL 2014 LANCER/LANCER SPORTBACK SERVICE MANUAL	MSCD-106B-2011 MSCD-106B-2012 MSCD-106B-2013 MSCD-106B-2014 MEXICO:DRAFT	SERVICE SPECIFICATIONS (M552-00-030-76400-01)
		COMPRESSOR ASSEMBLY DISASSEMBLY AND ASSEMBLY (M552-00-463-15300-01)
2010 LANCER SPORTBACK SERVICE MANUAL	MSCD-014B-2010 MEXICO:DRAFT	SERVICE SPECIFICATIONS (M552-00-030-73100-01)
		COMPRESSOR ASSEMBLY DISASSEMBLY AND ASSEMBLY (M552-00-463-25000-01)
2011 LANCER EVOLUTION SERVICE MANUAL 2012 LANCER EVOLUTION SERVICE MANUAL 2013 LANCER EVOLUTION SERVICE MANUAL 2014 LANCER EVOLUTION SERVICE MANUAL	MSCD-206B-2011 MSCD-206B-2012 MSCD-206B-2013 MSCD-206B-2014 MEXICO:DRAFT	SERVICE SPECIFICATIONS (M552-00-030-77500-01)
		COMPRESSOR ASSEMBLY DISASSEMBLY AND ASSEMBLY (M552-00-463-36800-01)
2011 OUTLANDER SPORT SERVICE MANUAL 2012 OUTLANDER SPORT SERVICE MANUAL 2013 OUTLANDER SPORT SERVICE MANUAL	MSCD-017B-2011 MSCD-017B-2012 MSCD-017B-2013 MEXICO:DRAFT	SERVICE SPECIFICATIONS (M552-00-030-78600-01)
		COMPRESSOR ASSEMBLY DISASSEMBLY AND ASSEMBLY (M552-00-463-42100-01)
2014 OUTLANDER SPORT SERVICE MANUAL	MSCD-017B-2014 MEXICO:DRAFT	COMPRESSOR ASSEMBLY DISASSEMBLY AND ASSEMBLY (M552-00-463-42100-01)
2008 OUTLANDER SERVICE MANUAL	MSCD-007B-2008 MEXICO:DRAFT	SERVICE SPECIFICATIONS (M552-00-030-61201-01)
		COMPRESSOR ASSEMBLY DISASSEMBLY AND ASSEMBLY (M552-00-463-39100-01)
2009 OUTLANDER SERVICE MANUAL	MSCD-007B-2009 MEXICO:DRAFT	SERVICE SPECIFICATIONS (M552-00-030-64500-01)
		COMPRESSOR ASSEMBLY DISASSEMBLY AND ASSEMBLY (M552-00-462-73000-01)
2010 OUTLANDER SERVICE MANUAL 2011 OUTLANDER SERVICE MANUAL 2012 OUTLANDER SERVICE MANUAL	MSCD-007B-2010 MSCD-007B-2011 MSCD-007B-2012 MEXICO:DRAFT	SERVICE SPECIFICATIONS (M552-00-030-72000-01)
		COMPRESSOR ASSEMBLY DISASSEMBLY AND ASSEMBLY (M552-00-462-73000-01)

EU/RUSSIA

Applicable manual	Pub. No.	Applicable title (INFO ID)
2010 LANCER Workshop Manual	CG1E10E1-CD (Eng) CG1F10E1-CD (Fre) CG1G10E1-CD (Ger) CG1S10E1-CD (Spa) CG1I10E1-CD (Ita) RUSSIA:N/A	SERVICE SPECIFICATIONS (M551-00-031-28100-01)
		COMPRESSOR ASSEMBLY DISASSEMBLY AND REASSEMBLY <1800, 2000> (M552-00-462-05301-01)
2011 LANCER/LANCER SPORTBACK Workshop Manual	CG1E11E1-CD (Eng) CG1F11E1-CD (Fre) CG1G11E1-CD (Ger) CG1S11E1-CD (Spa) CG1I11E1-CD (Ita) RUSSIA:N/A	SERVICE SPECIFICATIONS (M551-00-031-63400-01)
		COMPRESSOR ASSEMBLY DISASSEMBLY AND REASSEMBLY <1600 (FOR ISRAEL), 1800, 2000, 2000 T/C> (M552-00-463-13100-01)
2012 LANCER/LANCER SPORTBACK Workshop Manual	CGSE12E1-CD (Eng) CGSF12E1-CD (Fre) CGSG12E1-CD (Ger) CGSS12E1-CD (Spa) CGSI12E1-CD (Ita) RUSSIA:N/A	SERVICE SPECIFICATIONS (M551-00-031-70800-01)
		COMPRESSOR ASSEMBLY DISASSEMBLY AND REASSEMBLY <1600 (M/T) > (M552-00-463-50600-01)
		COMPRESSOR ASSEMBLY DISASSEMBLY AND REASSEMBLY <Except 1600 (M/T) > (M552-00-463-51700-01)
2013 LANCER/LANCER SPORTBACK Workshop Manual	CCAE13E1-CD (Eng) CCAF13E1-CD (Fre) CCAG13E1-CD (Ger) CCAS13E1-CD (Spa) CCAI13E1-CD (Ita) RUSSIA:N/A	SERVICE SPECIFICATIONS (M551-00-031-70800-01)
		COMPRESSOR ASSEMBLY DISASSEMBLY AND REASSEMBLY <4A9 [EU, South Africa (5M/T) and Russia] > (M552-00-463-59500-01)
		COMPRESSOR ASSEMBLY DISASSEMBLY AND REASSEMBLY <Except 4A9 [EU, South Africa (5M/T) and Russia] > (M552-00-463-58400-01)
2010 LANCER SPORTBACK Workshop Manual	CG4E10E1-CD (Eng) CG4F10E1-CD (Fre) CG4G10E1-CD (Ger) CG4S10E1-CD (Spa) CG4I10E1-CD (Ita) RUSSIA:N/A	SERVICE SPECIFICATIONS (M551-00-031-27000-01)
		COMPRESSOR ASSEMBLY DISASSEMBLY AND REASSEMBLY <1800> (M552-00-462-00801-01)
2011 LANCER EVOLUTION Workshop Manual	CGEE11E1-CD (Eng) CGEF11E1-CD (Fre) CGEG11E1-CD (Ger) CGES11E1-CD (Spa) CGEI11E1-CD (Ita) RUSSIA:N/A	SERVICE SPECIFICATIONS (M551-00-031-65600-01)
		COMPRESSOR ASSEMBLY DISASSEMBLY AND REASSEMBLY (M552-00-463-33500-01)
2012 LANCER EVOLUTION Workshop Manual	CGEE12E1-CD (Eng) CGEF12E1-CD (Fre) CGEG12E1-CD (Ger) CGES12E1-CD (Spa) CGEI12E1-CD (Ita) RUSSIA:N/A	
2013 LANCER EVOLUTION Workshop Manual	CCZE13E1-CD (Eng) CCZF13E1-CD (Fre) CCZG13E1-CD (Ger) CCZS13E1-CD (Spa) CCZI13E1-CD (Ita) RUSSIA:N/A	

Attached sheet 1

Applicable manual	Pub. No.	Applicable title (INFO ID)
2011 ASX Workshop Manual	CGWE11E2-CD (Eng) CGWF11E2-CD (Fre) CGWG11E2-CD (Ger) CGWS11E2-CD (Spa) CGWI11E2-CD (Ita) RUSSIA:N/A	SERVICE SPECIFICATIONS (M551-00-031-54800-01)
		COMPRESSOR ASSEMBLY DISASSEMBLY AND REASSEMBLY (M552-00-463-04500-01)
2012 ASX Workshop Manual	CGWE12E1-CD (Eng) CGWF12E1-CD (Fre) CGWG12E1-CD (Ger) CGWS12E1-CD (Spa) CGWI12E1-CD (Ita) RUSSIA:N/A	
2013 ASX Workshop Manual	CGAE13E2-CD (Eng) CGAF13E2-CD (Fre) CGAG13E2-CD (Ger) CGAS13E2-CD (Spa) CGAI13E2-CD (Ita) RUSSIA:N/A	
2014 ASX Workshop Manual	CGAE14E1-CD (Eng) CGAF14E1-CD (Fre) CGAG14E1-CD (Ger) CGAS14E1-CD (Spa) CGAI14E1-CD (Ita) RUSSIA:N/A	
2010 OUTLANDER Workshop Manual	CGXE10E1-CD (Eng) CGXF10E1-CD (Fre) CGXG10E1-CD (Ger) CGXS10E1-CD (Spa) CGXI10E1-CD (Ita) RUSSIA:N/A	SERVICE SPECIFICATIONS (M551-00-031-36600-01)
		COMPRESSOR ASSEMBLY DISASSEMBLY AND REASSEMBLY <2000 (Petrol), 2400, 3000> (M552-00-462-16100-01)
2011 OUTLANDER Workshop Manual	CGXE11E1-CD (Eng) CGXF11E1-CD (Fre) CGXG11E1-CD (Ger) CGXS11E1-CD (Spa) CGXI11E1-CD (Ita) RUSSIA:N/A	SERVICE SPECIFICATIONS (M551-00-031-64500-01)
		COMPRESSOR ASSEMBLY DISASSEMBLY AND REASSEMBLY (M552-00-463-16400-01)
2012 OUTLANDER Workshop Manual	CGXE12E1-CD (Eng) CGXF12E1-CD (Fre) CGXG12E1-CD (Ger) CGXS12E1-CD (Spa) CGXI12E1-CD (Ita) RUSSIA:N/A	
2013 OUTLANDER Workshop Manual	CGFE13E1-CD (Eng) CGFF13E1-CD (Fre) CGFG13E1-CD (Ger) CGFS13E1-CD (Spa) CGFI13E1-CD (Ita) RUSSIA:N/A	SERVICE SPECIFICATIONS (M551-00-031-75300-01)
		COMPRESSOR ASSEMBLY DISASSEMBLY AND REASSEMBLY (M552-00-463-53900-01)
2013 OUTLANDER Workshop Manual*1	CGFE13E1-CD (Eng) CGFF13E1-CD (Fre) CGFG13E1-CD (Ger) CGFS13E1-CD (Spa) CGFI13E1-CD (Ita) RUSSIA:N/A	SERVICE SPECIFICATIONS (M551-00-031-73100-01)
		COMPRESSOR ASSEMBLY DISASSEMBLY AND REASSEMBLY (M552-00-463-53900-01)
2014 OUTLANDER/OUTLANDER PHEV Workshop Manual	CGFE14E2-CD (Eng) CGFF14E2-CD (Fre) CGFG14E2-CD (Ger) CGFS14E2-CD (Spa) CGFI14E2-CD (Ita) RUSSIA:N/A	SERVICE SPECIFICATIONS (M551-00-031-75300-01)
		COMPRESSOR ASSEMBLY DISASSEMBLY AND REASSEMBLY (M552-00-463-53900-01)
2014.5 OUTLANDER/OUTLANDER PHEV Workshop Manual	CGFE14E3-CD (Eng) CGFF14E3-CD (Fre) CGFG14E3-CD (Ger) CGFS14E3-CD (Spa) CGFI14E3-CD (Ita) RUSSIA:N/A	SERVICE SPECIFICATIONS (M551-00-031-73100-01)
		COMPRESSOR ASSEMBLY DISASSEMBLY AND REASSEMBLY (M552-00-463-53900-01)
2010 4007 (PEUGEOT) Workshop Manual	N/A	SERVICE SPECIFICATIONS (M551-00-030-98700-01)

		COMPRESSOR ASSEMBLY DISASSEMBLY AND REASSEMBLY <2400> (M552-00-462-30901-01)
2010 C-Crosser (CITROEN) Workshop Manual	N/A	SERVICE SPECIFICATIONS (M551-00-030-98700-01)
		COMPRESSOR ASSEMBLY DISASSEMBLY AND REASSEMBLY <2400> (M552-00-462-26800-01)

NOTE: *1 RUSSIA only

EXP/GCC

Applicable manual	Pub. No.	Applicable title (INFO ID)
2010 LANCER/LANCER EX Workshop Manual	PWME0901R (Eng) PWMS0902R (Spa)	SERVICE SPECIFICATIONS (M551-00-031-22500-01)
		COMPRESSOR ASSEMBLY DISASSEMBLY AND REASSEMBLY <2000> (M552-00-462-14901-01)
2011 LANCER EVOLUTION Workshop Manual	PWSE1008R	SERVICE SPECIFICATIONS (M551-00-031-66700-01)
		COMPRESSOR ASSEMBLY DISASSEMBLY AND REASSEMBLY (M552-00-463-35700-01)
2011 ASX/OUTLANDER SPORT Workshop Manual	PWPE1006R (Eng) PWPS1007R (Spa)	SERVICE SPECIFICATIONS (M551-00-031-62300-01)
		COMPRESSOR ASSEMBLY DISASSEMBLY AND REASSEMBLY (M552-00-463-04500-01)
2009 OUTLANDER Workshop Manual	PWRE0810R (Eng) PWRS0811R (Spa)	SERVICE SPECIFICATIONS (M551-00-030-86800-01)
		COMPRESSOR ASSEMBLY DISASSEMBLY AND REASSEMBLY (M552-00-461-60701-01)
2009 OUTLANDER Workshop Manual	MSB-08X00-015	COMPRESSOR ASSEMBLY DISASSEMBLY AND REASSEMBLY (M552-00-461-60700-01)
2010 OUTLANDER Workshop Manual	PWRE0906R (Eng) PWRS0907R (Spa)	SERVICE SPECIFICATIONS (M551-00-031-21400-01)
		COMPRESSOR ASSEMBLY DISASSEMBLY AND REASSEMBLY (M552-00-462-11601-01)
2009 DELICA D:5 Workshop Manual	PWRE0804R	SERVICE SPECIFICATIONS (M551-00-030-83500-01)
		COMPRESSOR ASSEMBLY DISASSEMBLY AND REASSEMBLY (M552-00-461-57701-01)

MMAL/NZ

Applicable manual	Pub. No.	Applicable title (INFO ID)
2010 LANCER Workshop Manual	MR936920 NZ:DRAFT	SERVICE SPECIFICATIONS (M551-00-031-31100-01)
		COMPRESSOR ASSEMBLY DISASSEMBLY AND REASSEMBLY (M552-00-462-53601-01)
2013 LANCER Workshop Manual	AU900298 NZ:DRAFT	COMPRESSOR ASSEMBLY DISASSEMBLY AND REASSEMBLY (M552-00-463-65800-01)
2010 LANCER SPORTBACK Workshop Manual	MR936922 NZ:DRAFT	SERVICE SPECIFICATIONS (M551-00-031-33300-01)
		COMPRESSOR ASSEMBLY DISASSEMBLY AND REASSEMBLY (M552-00-462-54701-01)
2013 LANCER SPORTBACK Workshop Manual	AU900299 NZ:DRAFT	COMPRESSOR ASSEMBLY DISASSEMBLY AND REASSEMBLY (M552-00-463-65800-01)
2011 LANCER EVOLUTION Workshop Manual	AU900049 NZ:DRAFT	SERVICE SPECIFICATIONS (M551-00-031-66700-01)
		COMPRESSOR ASSEMBLY DISASSEMBLY AND REASSEMBLY (M552-00-463-35700-01)
2009 OUTLANDER Workshop Manual	MR936477 NZ:DRAFT	SERVICE SPECIFICATIONS (M551-00-030-86800-01)
		COMPRESSOR ASSEMBLY DISASSEMBLY AND REASSEMBLY (M552-00-461-60701-01)
2010 OUTLANDER Workshop Manual	MR936925 NZ:DRAFT	SERVICE SPECIFICATIONS (M551-00-031-21400-01)
		COMPRESSOR ASSEMBLY DISASSEMBLY AND REASSEMBLY (M552-00-462-11601-01)
2013 OUTLANDER Workshop Manual	AU900304 NZ:DRAFT	SERVICE SPECIFICATIONS (M551-00-031-84900-01)
		COMPRESSOR ASSEMBLY DISASSEMBLY AND REASSEMBLY (M552-00-463-53900-01)

KOREA

Applicable manual	Pub. No.	Applicable title (INFO ID)
2010 LANCER SERVICE MANUAL	DRAFT	COMPRESSOR ASSEMBLY DISASSEMBLY AND ASSEMBLY (M552-00-462-61100-01)
2011 LANCER EVOLUTION SERVICE MANUAL	DRAFT	SERVICE SPECIFICATIONS (M552-00-030-79700-01)
		COMPRESSOR ASSEMBLY DISASSEMBLY AND ASSEMBLY (M552-00-463-44300-01)

CHINA

Applicable manual	Pub. No.	Applicable title (INFO ID)
2009 LANCER EX Workshop Manual	DRAFT	SERVICE SPECIFICATIONS (M551-00-031-00900-01)
		COMPRESSOR ASSEMBLY DISASSEMBLY AND ASSEMBLY <2400> (M552-00-461-75901-01)

THAILAND

Applicable manual	Pub. No.	Applicable title (INFO ID)
2009 LANCER EX Workshop Manual	DRAFT	SERVICE SPECIFICATIONS (M551-00-031-41800-01)
		COMPRESSOR ASSEMBLY DISASSEMBLY AND REASSEMBLY (M552-00-462-72900-01)

MMNA/MEXICO

Model	Valid:
LANCER	From 09.5MY＜Except RALLIART＞
	From 11MY＜RALLIART＞
LANCER SPORTBACK	From 10MY＜Except RALLIART＞
	From 11MY＜RALLIART＞
LANCER EVOLUTION	From 11MY
OUTLANDER SPORT	From 11MY
OUTLANDER	From 2007 year October＜3.0L Engine (Except 2.4L Engine)＞
	From 09MY＜2.4L Engine＞

EU/RUSSIA

Model	Valid:
LANCER	Form 10MY＜1800, 2000 (Except 1500, 2000 Diesel, 2000 T/C)＞
LANCER SPORTBACK	Form 10MY＜1800 (Except 1500, 2000 Diesel, 2000 T/C)＞
LANCER/LANCER SPORTBACK	From 11MY＜1600 (FOR ISRAEL),1800 Diesel, 2000 T/C [Except 1500, 1600 (Except ISRAEL)] ＞
	From 12MY＜1600＞
LANCER EVOLUTION	From 11MY
ASX	From 11MY
OUTLANDER＜Old models＞	From 10MY ＜2000 (Petrol), 2400, 3000[Except 2000 (Diesel), 2200]＞
	From 11MY ＜2000 (Diesel), 2200＞
OUTLANDER＜New models＞	From 13MY
4007 (PEUGEOT)	From 10MY＜2400＞
C-Crosser (CITROEN)	From 10MY＜2400＞

EXP/GCC

Model	Valid:
LANCER/LANCER EX	From 10MY＜2000 (Except 1500)＞
	From 11MY＜1800 (Except 1500)＞
	From 12MY＜1500, 1600＞
LANCER EVOLUTION	From 11MY
ASX/OUTLANDER SPORT	From 11MY
OUTLANDER	From 09MY
DELICA D:5	From 09MY

MMAL/NZ

Model	Valid:
LANCER	From 10MY
LANCER SPORTBACK	From 10MY
LANCER EVOLUTION	From 11MY
OUTLANDER＜Old models＞	From 09MY
OUTLANDER＜New models＞	From 13MY

KOREA

Model	Valid:
LANCER	From 10MY
LANCER EVOLUTION	From 11MY

CHINA

Model	Valid:
LANCER EX	From 09MY ＜2400 (Except 2000)＞

THAILAND

Model	Valid:
LANCER EX	From 09MY