



# BILL OF MATERIAL

Part Name : Instrument Cluster  
Customer : AVV, AHM  
Model : K96/K97 (MA/STD)  
Revision Status : Service Part

Plant Code : 3345 A  
Date : 10 June 2021  
Revision No : 11.2 (165/4MC/2021)  
Ref. Docs. : K96A-Electrical BOM\_20210409A29.2\_Draft.xlsx

Prepared by	Prepared by	Checked by	Approved by
Jemy Akvianto	Bimo Prakono	M. S. Syahid Fauzy	Ian Alamyah
Mechanical Engineer	Electrical Engineer	Dept. Head App Engineer	Director

Line No.	Level	Part Number	Description	BAAN Part Number	Customer Part Number	Customer Part Name	Part type	Level	Qty																Unit	Spec	Mass	CN#	Note
									7-T1	7-T0	7-N2	7-U0	6-V0	7-A1	7-A0	6-J0	6-J1	7-J1	7-J0	7-L0	7-T0 Nut	7-N2 Nut	7-U0 Nut						
Max=4	0	1	2	3	4	5	Max=22	Max=30	Max=17	Max=2																			
1	X		37200-K97 -T130-M1	SPEEDOMETER ASSY	-	-	make	0	1														Unit	HEV, SMART, ISS, 150cc, TH, VN	750	TBD	THAI 150CC HEV		
2	X		37200-K97 -T040-M1	SPEEDOMETER ASSY	-	-	make	0		1													Unit	STD, SMART, ISS, 150cc, TH, VN, CH, PE, INA, MAS, AR, CO	750	M-20-F2034	New Drawing release from customer (AHM)		
3	X		37200-K97 -N220-M1	SPEEDOMETER ASSY	-	-	make	0			1												Unit	HEV, SMART, ISS, ABS, 150cc, INA	750	M-21-F0558	New Drawing/Change Notice release from customer (HVN)		
4	X		37200-K97 -U040-M1	SPEEDOMETER ASSY	-	-	make	0				1											Unit	STD, SMART, ISS, ABS, 150cc, INA, AU, NZ, BRA	750	M-21-F0558	New Drawing/Change Notice release from customer (HVN)		
5	X		37200-K96 -V040-M1	SPEEDOMETER ASSY	-	-	make	0					1										Unit	STD, SMART, ISS, 125cc, VN, KO, TU	750	M-21-F0558	New Drawing/Change Notice release from customer (HVN)		
6	X		37200-K97 -A140-M1	SPEEDOMETER ASSY	-	-	make	0						1									Unit	STD, ABS, 150cc, US	750	M-21-F0558	New Drawing/Change Notice release from customer (HVN)		
7	X		37200-K97 -A040-M1	SPEEDOMETER ASSY	-	-	make	0							1								Unit	STD, 150cc, US	750	M-21-F0558	New Drawing/Change Notice release from customer (HVN)		
8	X		37200-K96 -J050-M1	SPEEDOMETER ASSY	-	-	make	0								1							Unit	STD, SMART, ISS, 125cc, JPN	750	M-21-F0558	New Drawing/Change Notice release from customer (HVN)		
9	X		37200-K96 -J130-M1	SPEEDOMETER ASSY	-	-	make	0									1						Unit	HEV, SMART, ISS, ABS, 125cc, JPN	750	M-21-F0558	New Drawing/Change Notice release from customer (HVN)		
10	X		37200-K97 -J150-M1	SPEEDOMETER ASSY	-	-	make	0										1					Unit	STD, SMART, ISS, ABS, 150cc, JPN	750	M-21-F0558	New Drawing/Change Notice release from customer (HVN)		
11	X		37200-K97 -J050-M1	SPEEDOMETER ASSY	-	-	make	0											1				Unit	STD, SMART, ISS, 150cc, JPN	750	M-21-F0558	New Drawing/Change Notice release from customer (HVN)		
12	X		37200-K97 -L040-M1	SPEEDOMETER ASSY	-	-	make	0												1			Unit	STD, ISS, 150cc, BRA	750	M-21-F0558	New Drawing/Change Notice release from customer (HVN)		
13	X		TBD	SPEEDOMETER ASSY	-	-	make	0													1		Unit	STD, SMART, ISS, 150cc, TH, VN, CH, PE, INA, MAS, AR, CO	750	INBJ-00005	Base model : 37200-K97 -T031-M1, Update suffix due to update Nut Spring		
14	X		TBD	SPEEDOMETER ASSY	-	-	make	0														1	Unit	HEV, SMART, ISS, ABS, 150cc, INA	750	INBJ-00071	Base model : 37200-K97 -N210-M1, Update suffix due to update Nut Spring		
15	X		TBD	SPEEDOMETER ASSY	-	-	make	0														1	Unit	STD, SMART, ISS, ABS, 150cc, INA, AU, NZ, BRA	750	INBH-00531	Base model : 37200-K97 -U031-M1, Update suffix due to update Nut Spring		
16	X		VPHTSF-10849-AG	SPEEDMETER ASSY	FSHTBF010849-AGOR	CMHTBF010849-AG00	make	0	1														Unit	HEV, SMART, ISS, 150cc, TH, VN			BOM Rev.A29.2 SW change HEV : 01.13.01 -> 01.15.01		
17	X		VPHTSF-10849-BG	SPEEDMETER ASSY	FSHTBF010849-BGOR	CMHTBF010849-BG00	make	1		1													Unit	STD, SMART, ISS, km, km/L-1/100km			BOM Rev.A29.2 SW change : STD : 01.16.01 -> 01.18.01		
18	X		VPHTSF-10849-CG	SPEEDMETER ASSY	FSHTBF010849-CGOR	CMHTBF010849-CG00	make	1			1												Unit	HEV, SMART, ISS, ABS, km, km/L-1/100km			BOM Rev.A29.2 SW change HEV : 01.13.01 -> 01.15.01		
19	X		VPHTSF-10849-DG	SPEEDMETER ASSY	FSHTBF010849-DGOR	CMHTBF010849-DG00	make	1				1											Unit	STD, SMART, ISS, ABS, km, km/L-1/100km			BOM Rev.A29.2 SW change : STD : 01.16.01 -> 01.18.01		
20	X		VPHTSF-10849-FG	SPEEDMETER ASSY	FSHTBF010849-FGOR	CMHTBF010849-FG00	make	1					1										Unit	STD, SMART, ISS, km, km/L-1/100km			BOM Rev.A29.2 SW change : STD : 01.16.01 -> 01.18.01		
21	X		VPHTSF-10849-GG	SPEEDMETER ASSY	FSHTBF010849-GGOR	CMHTBF010849-GG00	make	1						1									Unit	STD, ABS, mile-km, mile/gal-km/L-1/100km			BOM Rev.A29.2 SW change : STD : 01.16.01 -> 01.18.01		
22	X		VPHTSF-10849-HG	SPEEDMETER ASSY	FSHTBF010849-HGOR	CMHTBF010849-HG00	make	1							1								Unit	STD, mile-km, mile/gal-km/L-1/100km			BOM Rev.A29.2 SW change : STD : 01.17.01 -> 01.18.01		
23	X		VPHTSF-10849-JH	SPEEDMETER ASSY	FSHTBF010849-JHOR	CMHTBF010849-JH00	make	1								1							Unit	STD, SMART, ISS, km, km/L, oil distance			BOM Rev.A29.2 SW change HEV : 01.14.01 -> 01.15.01		
24	X		VPHTSF-10849-KH	SPEEDMETER ASSY	FSHTBF010849-KHOR	CMHTBF010849-KH00	make	1									1						Unit	HEV, SMART, ISS, ABS, km, km/L, oil distance			BOM Rev.A29.2 SW change : STD : 01.17.01 -> 01.18.01		
25	X		VPHTSF-10849-MH	SPEEDMETER ASSY	FSHTBF010849-MHOR	CMHTBF010849-MH00	make	1										1					Unit	STD, SMART, ISS, ABS, km, km/L, oil distance			BOM Rev.A29.2 SW change : STD : 01.17.01 -> 01.18.01		
26	X		VPHTSF-10849-PH	SPEEDMETER ASSY	FSHTBF010849-PHOR	CMHTBF010849-PH00	make	1											1				Unit	STD, SMART, ISS, km, km/L, oil distance			BOM Rev.A29.2 SW change : STD : 01.17.01 -> 01.18.01		
27	X		VPHTSF-10849-SF	SPEEDMETER ASSY	FSHTBF010849-SFOR	CMHTBF010849-SF00	make	1												1			Unit	STD, ISS, km, km/L-1/100km			BOM Rev.A29.2 SW change : STD : 01.16.01 -> 01.18.01		
29	X		TBD	SPEEDMETER ASSY	TBD	TBD	make	2													1		Unit	STD, SMART, ISS, km, km/L-1/100km			BOM Rev.A29-1 Include Nut Spring 2pcs for AHM Variant		
30	X		TBD	SPEEDMETER ASSY	TBD	TBD	make	2														1	Unit	HEV, SMART, ISS, ABS, km, km/L-1/100km			BOM Rev.A29-1 Include Nut Spring 2pcs for AHM Variant		
31	X		TBD	SPEEDMETER ASSY	TBD	TBD	make	2															1	Unit	STD, SMART, ISS, ABS, km, km/L-1/100km			BOM Rev.A29-1 Include Nut Spring 2pcs for AHM Variant	
32	X		VPHTSF-189968-AG	LBL-RADO REC.V IDENT	-	-	ref	2	1														pc	TBD					
33	X		VPHTSF-189968-BG	LBL-RADO REC.V IDENT	-	-	ref	2		1													pc	37200-K97-T040-M1, TH, K97F-T01, D1K97T0A		165/4MC/2021	Change label content : Customer PIN and Visteon PIN		
34	X		VPHTSF-189968-CG	LBL-RADO REC.V IDENT	-	-	ref	2			1												pc	37200-K97-N220-M1, IN, K97G-N21, -		165/4MC/2021	Change label content : Customer PIN and Visteon PIN		
35	X		VPHTSF-189968-DG	LBL-RADO REC.V IDENT	-	-	ref	2				1											pc	37200-K97-U040-M1, U0, K97A-U01, D1K97J0A		165/4MC/2021	Change label content : Customer PIN and Visteon PIN		
37	X		VPHTSF-189968-FG	LBL-RADO REC.V IDENT	-	-	ref	2					1										pc	37200-K96-V040-M1, V,KO, TU, K96A-V01, D1K96V0A		165/4MC/2021	Change label content : Customer PIN and Visteon PIN		
38	X		VPHTSF-189968-GG	LBL-RADO REC.V IDENT	-	-	ref	2						1									pc	37200-K97-A140-M1, A1, K97A-A11, -		165/4MC/2021	Change label content : Customer PIN and Visteon PIN		
39	X		VPHTSF-189968-HG	LBL-RADO REC.V IDENT	-	-	ref	2							1								pc	37200-K97-A040-M1, A0, K97A-A01, -		165/4MC/2021	Change label content : Customer PIN and Visteon PIN		
40	X		VPHTSF-189968-JH	LBL-RADO REC.V IDENT	-	-	ref	2								1							pc	37200-K96-J050-M1, J, K96A-J01, D1K96J0A		165/4MC/2021	Change label content : Customer PIN and Visteon PIN		
41	X		VPHTSF-189968-KH	LBL-RADO REC.V IDENT	-	-	ref	2									1						pc	37200-K96-J130-M1, J1, K96A-J11, D1K96J1A		165/4MC/2021	Change label content : Customer PIN and Visteon PIN		
42	X		VPHTSF-189968-MH	LBL-RADO REC.V IDENT	-	-	ref	2										1					pc	37200-K97-J150-M1, J1, K97A-J11, D1K97J1A		165/4MC/2021	Change label content : Customer PIN and Visteon PIN		
43	X		VPHTSF-189968-PH	LBL-RADO REC.V IDENT	-	-	ref	2											1				pc	37200-K97-J050-M1, J0, K97A-J01, D1K97J0A		165/4MC/2021	Change label content : Customer PIN and Visteon PIN		
44	X		VPHTSF-189968-SF	LBL-RADO REC.V IDENT	-	-	ref	2												1			pc	37200-K97-L040-M1, L0, K97A-L01, -		165/4MC/2021	Change label content : Customer PIN and Visteon PIN		
45	X		TBD	LBL-RADO REC.V IDENT	-	-	ref	2													1		pc	TBD					
46	X		TBD	LBL-RADO REC.V IDENT	-	-	ref	2														1	pc	TBD					
47	X		TBD	LBL-RADO REC.V IDENT	-	-	ref	2															1	pc	TBD				
48	X		90302-KWW -A002	NUT, SPRING, 4MM	CMHTBF090302-AA00	90302 KWW -A002	buy	2													2	2		pc	Nut clip, SAE1065.i0.6, MFZn2-H.B, Hardness15N 80-85	1	2C-2-1467	Additional part as per AHM request	
49	X		VPHTSF-10C845-AA	LENS ASSY	FPHTSF10C845-AA0R	37211-K97 -T010-M1	LENS ASSY	make	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	pc	LENS, anti-fog, knobs		CN00109467	Serviceable Item.	
50	X		VPHTFB-10B885-AB	UNS-CLISS MN	CMHTBF10B885-AB00		buy	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	pc	PMMA, CLEAR, Acrypet VH001, 314.5x143				

84	X	VPHTBF-18E853-EB	APPLIQUE_RIGHT	CMHTBF18E853-EB00	buy	3																			PC	PC Sheet, 11.0mm, 6 layers, ISS, TW, 85.48x46.17mm		CN00109467	
85	X	VPHTBF-18E853-FA	APPLIQUE_RIGHT	CMHTBF18E853-FA00	buy	3				1	1														PC	PC Sheet, 11.0mm, 6 layers, Smart, ISS, TW, ABS, 85.48x46.17mm		CN00109467	
86	X	VPHTBF-18E853-BB	APPLIQUE_LEFT	CMHTBF18E853-BB00	buy	3	1			1	1														PC	PC Sheet, 11.0mm, 6 layers, Battery, H-Beam, FI, 85.48x46.17mm		CN00109467	
87	X	VPHTBF-18E853-CB	APPLIQUE_LEFT	CMHTBF18E853-CB00	buy	3		1		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	PC	PC Sheet, 11.0mm, 6 layers, H-Beam, FI, 85.48x46.17mm		CN00109467	
88	X	VPHTBF-18E853-HA	APPLIQUE_RIGHT	CMHTBF18E853-HA00	buy	3																			PC	PC Sheet, 11.0mm, 6 layers, TW, ABS, 85.48x46.17mm		CN00109467	
89	X	VPHTBF-18E853-JA	APPLIQUE_RIGHT	CMHTBF18E853-JA00	buy	3																			PC	PC Sheet, 11.0mm, 6 layers, TW, 85.48x46.17mm		CN00109467	
90	X	VPHTBF-17K326-AA	DIFSR-SPEEDO DI (TURN R)	CMHTBF17K326-AA00	buy	3	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	PCMA	Clear VH001, diamond cut, 58x20.76x2mm, Right	1.7 gr	CN00107470	
91	X	VPHTBF-17K326-BA	DIFSR-SPEEDO DI (TURN L)	CMHTBF17K326-BA00	buy	3	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	PCMA	Clear VH001, diamond cut, 58x20.76x2mm, Left	1.7 gr	CN00107470	
92	X	VPBQBF-17K326-DB	DIFSR-SPEEDO DI (COMMON)	CMEBQF17K326-DB00	buy	3	6	5	7	6	5	4	3	5	7	6	5	4	5	7	6	5	7	6	PCN	PMMA Clear VH001, diamond cut, 12.6x13.2x2mm	0.3 gr	CN00089151	
93	X	VPHTBF-10B978-AC	PL-T-VCLUS IND MTNG	CMHTBF10B978-AC00	buy	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	PC	PP-T40, White, CJB30E GSC, 278.86x106.6x28.1mm	100 gr	CN00110163	Correction for PD BOM
94	X	VPHTBF-17C265-AB	SET-ODOM RST CONTR KB	CMHTBF17C265-AB00	buy	3	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	PCN	ABS, Black, 45.6x13x13mm	1.3 gr	CN00110244	Change dimension for rattle issue
95	X	VPHTBF-14B115-AK	PWBA ASSY: typeA	SSHTBF14B115-AK0M	make	3	1																		MA, Smart, ISS, FR-4, Double layer, 272.6x92.7X27.2mm		BOM Rev 29.2	SW change HEV : 01.13.01-> 01.15.01	
96	X	VPHTBF-14B115-BL	PWBA ASSY: typeB	SSHTBF14B115-BL0M	make	3																			STD, Smart, ISS, FR-4, Double layer, 272.6x92.7X27.2mm		BOM Rev 29.2	SW change : STD : 01.16.01-> 01.18.01	
98	X	VPHTBF-14B115-CL	PWBA ASSY: typeC	SSHTBF14B115-CL0M	make	3																			MA, Smart, ISS, ABS, FR-4, Double layer, 272.6x92.7X27.2mm		BOM Rev 29.2	SW change HEV : 01.13.01-> 01.15.01	
100	X	VPHTBF-14B115-DL	PWBA ASSY: typeD	SSHTBF14B115-DL0M	make	3																			STD, Smart, ISS, ABS, FR-4, Double layer, 272.6x92.7X27.2mm		BOM Rev 29.2	SW change : STD : 01.16.01-> 01.18.01	
102	X	VPHTBF-14B115-FK	PWBA ASSY: typeF	SSHTBF14B115-FK0M	make	3																			STD, ISS, FR-4, Double layer, 272.6x92.7X27.2mm		BOM Rev 29.2	SW change : STD : 01.16.01-> 01.18.01	
103	X	VPHTBF-14B115-QK	PWBA ASSY: typeG	SSHTBF14B115-QK0M	make	3																			STD, ABS, FR-4, Double layer, 272.6x92.7X27.2mm		BOM Rev 29.2	SW change : STD : 01.16.01-> 01.18.01	
104	X	VPHTBF-14B115-HK	PWBA ASSY: typeH	SSHTBF14B115-HK0M	make	3																			STD, FR-4, Double layer, 272.6x92.7X27.2mm		BOM Rev 29.2	SW change : STD : 01.16.01-> 01.18.01	

NOTE : ALL Revision Change due to Vistcon Change will refer to Change Number (CN Number)




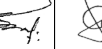
○ : change



## Bill Of Material

Part Name : Instrument Cluster  
Customer : AVV, AHM  
Model : K96/K97 (MA/STD)  
Revision Status : Service Part

Plant Code : 3345 A  
Date : 10 June 2021  
Revision No : 11.2 (165/4MC/2021)  
Ref. Docs. : K96A-Electrical BOM\_20210409A29.2\_Draft.xlsx

Prepared by 	Prepared by 	Checked by 	Approved by 
Jemy Akvianto Mechanical Engineer	Bimo Prakoso Electrical Engineer	M. S. Syahied Fauzy Deputy Dept Head App Engineer	Ian Alamsyah Director

Line No.	Level					Part Number	Description	BAAN Part Number	Part type	Level	Qty								Unit	Spec	Packing	CN#	Maker	MPN	Change Descriptions
	0	1	2	3	4						AK	BL	CL	DL	FK	GK	HK								
1			X			VPHT8F-14B115-AK	PWB ASSY: typeA	SSHT8F14B115-AKOM	make	3	1							pc	MA (ISS, TW, SMART)						
2			X			VPHT8F-14B115-BL	PWB ASSY: typeB	SSHT8F14B115-BLOM	make	3		1						pc	STD (ISS, TW, SMART)						
3			X			VPHT8F-14B115-CL	PWB ASSY: typeC	SSHT8F14B115-CLOM	make	3			1					pc	MA (ISS, SMART, TW, ABS)						
4			X			VPHT8F-14B115-DL	PWB ASSY: typeD	SSHT8F14B115-DLOM	make	3				1				pc	STD (ISS, SMART, TW, ABS)						
5			X			VPHT8F-14B115-FK	PWB ASSY: typeF	SSHT8F14B115-FKOM	make	3					1			pc	STD (ISS, TW)						
6			X			VPHT8F-14B115-GK	PWB ASSY: typeG	SSHT8F14B115-GKOM	make	3						1		pc	STD (TW, ABS)						
7			X			VPHT8F-14B115-HK	PWB ASSY: typeH	SSHT8F14B115-HKOM	make	3							1	pc	STD (TW)						
8			X			VPHT8F-14A608-AE	BD-PRNT WIR (PWB23374)	CMHT8F14A608-AE00	buy	4	1	1	1	1	1	1	1	pc	FR-4, Double layer , t=1.6, OSP, 194 x 273 mm			CHIN POON	PWB23374		
9			X			SWD10-20372-006R01	K96/97 HEV ROM	-	Ref	4	1		1					file	2017_Honda_K96A_MA_IC_01.15.01.S19						
10			X			SWD11-20372-006R02	K96/97 STD ROM	-	Ref	4		1		1	1	1	1	file	2017_Honda_K96A_STD_IC_01.18.01.S19						
11			X			SWD10-20372-006X03	K96/97 EEPROM JUMP TABLE	-	Ref	4	1	1	1	1	1	1	1	file	SWD10-20372-006X03.xlsx						
12			X			AVI-0003157	Solder Paste SAC 305 Indium 89 HFA	CODICHSOLIND-1110	buy	4	0.002	0.002	0.002	0.002	0.002	0.002	0.002	kg	Based on Trial						
13			X			AVI-0001265	Lead Free Bar 96.5 Sn/3 Ag/0.5 Cu	CODICHLLEADBA-1108	buy	4	2E-04	2E-04	2E-04	2E-04	2E-04	2E-04	2E-04	kg	Based on Trial						
14			X			AVI-0001272	Flux Tamura EC-195-10	CODICHLFTS10-0354	buy	4	0.03	0.03	0.03	0.03	0.03	0.03	0.03	ml	Based on Trial						
15			X			AVI-0002101	Cemedine Super X No.8008	CODICHCEMEDI-1109	buy	4	0.07	0.07	0.07	0.07	0.07	0.07	0.07	ml	Based on Trial						
16			X			DCG00391-AA	CONN, FFC - ZIF, 60, Bended, Surface Mount	CE00DCG00391-AA00	buy	4	1	1	1	1	1	1	1	pc(s)			Reel		IRISO	IMSA-12001S-60Y903	
17			X			K222608BFEABB	CAP-CERM, 22uF, 20%, 6.3V, X5R, ,0805	CEK222608BFE-ABB	buy	4	2	2	2	2	2	2	2	pc(s)			Reel		TAIYO YUDEN	JMK212BBJ226MGHT	
18			X			P100009BFDZCAD	RES-TF, OR, , 155, OC, 0603	CEP100009BFD-ZCAD	buy	4	5	5	5	5	5	5	5	pc(s)			Reel		KAMAYA	RMCI/16J1PTP	
19			X			P100009BFFZAAE	RES-TF, , , 155, OC, 1206	CEP100009BFF-ZAAE	buy	4	2	2	2	2	2	2	2	pc(s)			Reel		KAMAYA	RMCI/8J1PTP	
20			X			P110035BFDMCAD	RES-TF, 1k, 5%, 100.0mW, 200.0, 155, OC, 0603	CEP110035BFD-MCAD	buy	4	6	4	6	4	4	4	4	pc(s)			Reel		KAMAYA	RMCI/16-102JTP	
21			X			P110035BFNMDAB	RES-TF, 1k, 5%, 250.0mW, 200.0, 125, OC, 0804-ARRAY	CEP110035BFN-MDAB	buy	4	13	13	13	13	13	13	13	pc(s)			Reel		WALSIN	WA04X102 JTLJ	
22			X			P110045BFDMCAD	RES-TF, 10k, 5%, 100.0mW, 200.0, 155, OC, 0603	CEP110045BFD-MCAD	buy	4	8	8	9	9	8	9	8	pc(s)			Reel		KAMAYA	RMCI/16-103JTP	
23			X			P110047BFETAAC	RES-TF, 10k, 0.5%, 125.0mW, 50.0, 125, OC, 0805	CEP110047BFE-TAAC	buy	4	4	4	4	4	4	4	4	pc(s)			Reel		KAMAYA	RGCI/10C1002DTP	
24			X			P112035BFFMAAE	RES-TF, 1.2k, 5%, 250.0mW, 200.0, 155, OC, 1206	CEP112035BFF-MAAE	buy	4	14	12	16	14	10	12	10	pc(s)			Reel		KAMAYA	RMCI/8-122JTP	
25			X			P115035BFFMAAE	RES-TF, 1.5k, 5%, 250.0mW, 200.0, 155, OC, 1206	CEP115035BFF-MAAE	buy	4	1	1	1	1	1	1	1	pc(s)			Reel		KAMAYA	RMCI/8-152JTP	
26			X			P115433BFFNAAE	RES-TF, 1.54k, 1%, 250.0mW, 100.0, 155, OC, 1206	CEP115433BFF-NAAE	buy	4	7	7	7	7	7	7	7	pc(s)			Reel		KAMAYA	RMCI/8K1541FTP	
27			X			P120035BFFMAAE	RES-TF, 2k, 5%, 250.0mW, 200.0, 155, OC, 1206	CEP120035BFF-MAAE	buy	4	4	4	4	4	4	4	4	pc(s)			Reel		KAMAYA	RMCI/8-202JTP	
28			X			P122035BFFMAAC	RES-TF, 2.2k, 5%, 125.0mW, 200.0, 155, OC, 0805	CEP122035BFE-MAAC	buy	4	1	1	1	1	1	1	1	pc(s)			Reel		KAMAYA	RMCI/10-222JTP	
29			X			P122035BFFMAAE	RES-TF, 2.2k, 5%, 250.0mW, 200.0, 155, OC, 1206	CEP122035BFF-MAAE	buy	4	4	4	4	4	4	2	2	pc(s)			Reel		KAMAYA	RMCI/8-222JTP	
30			X			P122045BFDMCAD	RES-TF, 22k, 5%, 100.0mW, 200.0, 155, OC, 0603	CEP122045BFD-MCAD	buy	4	1	1	1	1	1	1	1	pc(s)			Reel		KAMAYA	RMCI/16-223JTP	
31			X			P124035BFDMCAD	RES-TF, 2.4k, 5%, 100.0mW, 200.0, 155, OC, 0603	CEP124035BFD-MCAD	buy	4	4	4	4	4	4	4	4	pc(s)			Reel		KAMAYA	RMCI/16-242JTP	
32			X			P127035BFFMAAC	RES-TF, 2.7k, 5%, 125.0mW, 200.0, 155, OC, 0805	CEP127035BFE-MAAC	buy	4	1	1	1	1	1	1	1	pc(s)			Reel		KAMAYA	RMCI/10-272JTP	
33			X			P130035BFFMAAE	RES-TF, 3k, 5%, 250.0mW, 200.0, 155, OC, 1206	CEP130035BFF-MAAE	buy	4				1	1			pc(s)			Reel		KAMAYA	RMCI/8-302JTP	
34			X			P130045BFFMAAC	RES-TF, 30k, 5%, 125.0mW, 200.0, 155, OC, 0805	CEP130045BFE-MAAC	buy	4	1	1	1	1	1	1	1	pc(s)			Reel		KAMAYA	RMCI/10-303JTP	
35			X			P130147BFEAACC	RES-TF, 30.1k, 0.5%, 125.0mW, 50.0, 125, OC, 0805	CEP130147BFE-TAAC	buy	4	4	4	4	4	4	4	4	pc(s)			Reel		KAMAYA	RGCI/10C3012DTP	
36			X			P147035BFDMCAD	RES-TF, 4.7k, 5%, 100.0mW, 200.0, 155, OC, 0603	CEP147035BFD-MCAD	buy	4	10	10	10	10	10	10	10	pc(s)			Reel		KAMAYA	RMCI/16-472JTP	
37			X			P151035BFFMAAC	RES-TF, 5.1k, 5%, 125.0mW, 200.0, 155, OC, 0805	CEP151035BFE-MAAC	buy	4	3	3	3	3	3	3	3	pc(s)			Reel		KAMAYA	RMCI/10-512JTP	
38			X			P151045BFDMCAD	RES-TF, 51k, 5%, 100.0mW, 200.0, 155, OC, 0603	CEP151045BFD-MCAD	buy	4	1	1	1	1	1	1	1	pc(s)			Reel		KAMAYA	RMCI/16-513JTP	
39			X			P168035BFFMAAC	RES-TF, 6.8k, 5%, 125.0mW, 200.0, 155, OC, 0805	CEP168035BFE-MAAC	buy	4	3	3	3	3	3	3	3	pc(s)			Reel		KAMAYA	RMCI/10-682JTP	
40			X			P175025BFDMCAD	RES-TF, 750R, 5%, 100.0mW, 200.0, 155, OC, 0603	CEP175025BFD-MCAD	buy	4	2	2	3	3	1	2	1	pc(s)			Reel		KAMAYA	RMCI/16-751JTP	
41			X			P210247BFKAAA	CAP-CERM, 1nF, 10%, 50V, X7R, ,0603	CEP210247BFK-AAAA	buy	4	2	2	2	2	2	2	2	pc(s)			Reel		KAMAYA	MT188102K500CT	
42			X			P210268BFA003	CAP-CERM, 1nF, 20%, 100V, COG, Spk Dis, 0805	CEP210268BFF-A003	buy	4	2	2	2	2	2	2	2	pc(s)			Reel		KEMET	C0805C102M1GAC	
43			X			P210347BFKAAA	CAP-CERM, 10nF, 10%, 50V, X7R, ,0603	CEP210347BFK-AAAA	buy	4	14	14	15	15	14	15	14	pc(s)			Reel		KAMAYA	MT188103K500CT	
44			X			P210367BFKAFAB	CAP-CERM, 10nF, 10%, 100V, X7R, Poly Term, 0805	CEP210367BFK-AFAB	buy	4	2	2	2	2	2	2	2	pc(s)			Reel		AVX	08051C103K42ZA	
45			X			P210368BFA003	CAP-CERM, 10nF, 20%, 100V, X7R, Spk Dis, 0805	CEP210368BFF-A003	buy	4	6	6	6	6	5	5	5	pc(s)			Reel		KEMET	C0805C103M1RAC	
46			X			P210447BFKAAA	CAP-CERM, 100nF, 10%, 50V, X7R, ,0603	CEP210447BFK-AAAA	buy	4	7	7	7	7	7	7	7	pc(s)			Reel		AVX	06035C104K472A	
47			X			P210467BFKAFAB	CAP-CERM, 100nF, 10%, 100V, X7R, Poly Term, 0805	CEP210467BFK-AFAB	buy	4	3	3	3	3	3	3	3	pc(s)			Reel		TAIYO	HMJ212BBJ104KGHT	
48			X			P210537BFKAAA	CAP-CERM, 1uF, 10%, 25V, X7R, ,0603	CEP210537BFK-AAAA	buy	4	1	1	1	1	1	1	1	pc(s)			Reel		TAIYO	TMK107AB7105KAHT	
49			X			P222146BFJAAA	CAP-CERM, 220pF, 5%, 50V, COG, ,0603	CEP222146BFJ-AAAA	buy	4	3	3	3	3	3										





66				X	P7605570FLC000	IC-PROC,,LQFP (Tray Package)	CEP7605570FL-C000	buy	4	1	1	1	1	1	1	1	pc(s)	Renesas R5F10DPGLFB#V2G	Tray		RENESAS	R5F10DPGLFB#H2G	
67				X	P770056CFNC000	IC-MEM,EEPROM,TSSOP	CEP770056CFN-C000	buy	4	1	1	1	1	1	1	1	pc(s)		Reel		ST MICRO	M24C04-DRDW3TP/K	
68				X	PCA00389-AB	CONN-,I/O - Thru Hole Headers,16,Vertical,Thru hole	CE00PCA00389-AB00	buy	4	1	1	1	1	1	1	1	pc(s)	Post Plated	Tray		IRISO	IMSA-9937B-16A-TM2	
69				X	PE120378FA31AA	DIOD-LED,RED,P-LCC-2	CEPE120378FA-31AA	buy	4	1	1	1	1	1	1	1	pc(s)		Reel		OSRAM	LST676-R1S1-1-Z (Q65110A2152)	
70				X	PE130488FA34AA	DIOD-LED,WHITE,P-LCC-2	CEPE130488FA-34AA	buy	4	8	8	8	8	8	8	8	pc(s)		Reel		NICHIA	NESW064AT-83B5-UV	
71				X	PE18001CFA3100	DIOD-LED,AMBER,P-LCC-2	CEPE18001CFA-3100	buy	4	3	2	4	3	1	2	1	pc(s)		Reel		OSRAM	LYT676-S1T1-35 (Q65110A3818)	
72				X	PE210198FA3100	DIOD-LED,BLUE,P-LCC-2	CEPE210198FA-3100	buy	4	1	1	1	1	1	1	1	pc(s)		Reel		OSRAM	LB8763-N1P1-35 (Q65110A4884)	
73				X	PE520028FA32AA	DIOD-LED,GREEN,P-LCC-2	CEPE520028FA-32AA	buy	4	3	3	3	3	3	2	2	pc(s)		Reel		NICHIA	NESG064T-TU-G	
74				X	PR350238FG1000	RESON-XTAL,32.768kHz,10ppm,FU - Fundamental Mode,SMD	CEPR350238FG-1000	buy	4	1	1	1	1	1	1	1	pc(s)		Reel		NDK	EXS00A-MU00929	
75				X	PR80041DFG1000	RESON-XTAL,8MHz,30ppm,FU - Fundamental Mode,SMD	CEPR80041DFG-1000	buy	4	1	1	1	1	1	1	1	pc(s)		Reel		TXC	AT08080001	
76				X	PV000020FDK000	RES-VAR,50J,16V,43V,125.0C,14MM DISK	CEPV000020FD-K000	buy	4	1	1	1	1	1	1	1	pc(s)		Box		TDK	B72214S1140K561	
77				X	VPB2RF-13N203-AA	SCREW BTP 3X6 3U (NITTO SEIKO)	CMB2RF13N203-AA00	buy	4	2	2	2	2	2	2	2	pc(s)		Box		NITTO	SCREW BTP 3X6 3U	
78				X	VPEBQF-0857-BA	SWITCH TACT	CMEBQF000857-BA00	buy	4	2	2	2	2	2	2	2	pc(s)		Reel		PANASONIC	EVQPLH915	

NOTE : ALL Revision Change due to Visteon Change will refer to Change Number (CN Number)

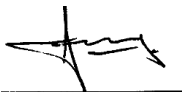

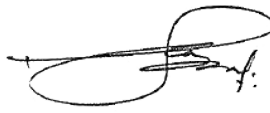

 : change



Plant Code : AVV  
Date : 10 June 2021  
Revision No : 11.2 (165/4MC/2021)  
Ref. Docs. : K96A-Electrical BOM\_20210409A29.2\_Draft.xlsx

Prepared by	Prepared by	Checked by	Approved by
			
Jerry Akvianto	Bimo Prakoso	M. S. Syahied Fauzy	Ian Almarionih
Mechanical Engineer	Electrical Engineer	Dept. Head App Engineer	Director

NOTE : ALL Revision Change due to Visteon Change will refer to Change Number (CN Number)  
 : change

Prepared by	Prepared by	Checked by	Approved by
			
Jemy Akvianto	Bimo Prakoso	M. S. Syahied Fauzy	Ian Aliansyah
Mechanical Engineer	Electrical Engineer	<del>Deputy</del> Dept Head App Engineer	Director

Revision History				
Date	Revision no.	CN	CDSID	Description of change
17/11/2016	0	75847	MSALIMSY	Initial release refer to Visteon BOM D1 "K96A_D1_Mechanical_BOM_Rev0_20160906"
17/04/2017	1	109490	MSALIMSY	Release for PP1 reference refer to Visteon BOM "K96A-Electrical BOM_04132017_EBOM_RELEASE_A7-1"
13/06/2017	1.1	-	MSALIMSY	Release interim BOM reference refer to Visteon BOM "K96A-Electrical BOM_04132017_EBOM_RELEASE_A7-1" and "K96A-Electrical BOM_04132017_EBOM_RELEASE_A13-2"
				Add new coloumn 7-U0 by replace K97G-N1 to K97A-U0 variant (temporary)
				Add new coloumn 7-A1, 7-A0, 7-J1, 7-L0
				Add new variant 37200-K97A-U010-M1 (VPHT8F-10849-DA) as per customer request
				Add new variant 37200-K97A-A110-M1 (VPHT8F-10849-GA) as per customer request
				Add new variant 37200-K97A-A010-M1 (VPHT8F-10849-HA) as per customer request
				Add new variant 37200-K97A-J110-M1 (VPHT8F-10849-MA) as per customer request
				Add new variant 37200-K97A-L010-M1 (VPHT8F-10849-QA) as per customer request
				Correction PD BOM for K97A-J1 LCD from VPHT8F-10D922-AC to VPHT8F-10D922-BC
				Add new applique variant VPHT8F-18E853-EB, VPHT8F-18E853-HA, VPHT8F-18E853-JA due to additional variant
				Add internal P/N for PWB Assy VPHT8F-14E115-BF1, -BF2, -BF3, -BF4 to differentiate PWBA, Software, NVM, label
				Add internal P/N for PWB Assy VPHT8F-14E115-DF1, -DF2, to differentiate PWBA, Software, NVM, label
				Add new PWBA variant VPHT8F-14E115-FF, VPHT8F-14E115-GF, VPHT8F-14E115-HF due to additional variant
				Add new metercomb assy variant VPHT8F-10B895-GA, VPHT8F-10B895-HA, VPHT8F-10B895-MA, VPHT8F-10B895-QA due to additional variant
				Release for PP1 reference refer to Visteon BOM "K96A-Electrical BOM_0606_EBOM_RELEASE_A15-1"
				Update End item and Customer P/N as per new drawing received (incl. Smart Indicator change) :
				Add new coloumn 7-T1 6-71 for HEV Variant as per new drawing received
				Add new variant 37200-K97F-T110-M1 (VPHT8F-10849-AC) as per new drawing received F-106
				Up suffix 37200-K97F-T010-M1 (VPHT8F-10849-BB) to 37200-K97F-T011-M1 (VPHT8F-10849-BC) as per new drawing received F-102
				Up suffix 37200-K97A-U010-M1 (VPHT8F-10849-DA) to 37200-K97A-U011-M1 (VPHT8F-10849-DB) as per new drawing received F-103
				Up suffix 37200-K96A-V010-M1 (VPHT8F-10849-FA) to 37200-K96A-V011-M1 (VPHT8F-10849-FB) as per new drawing received F-103
				Up suffix 37200-K97A-A110-M1 (VPHT8F-10849-GA) to 37200-K97A-A111-M1 (VPHT8F-10849-GB) as per new drawing received F-103
				Up suffix 37200-K97A-A010-M1 (VPHT8F-10849-HA) to 37200-K97A-A011-M1 (VPHT8F-10849-HB) as per new drawing received F-103
				Up suffix 37200-K96A-J010-M1 (VPHT8F-10849-JA) to 37200-K96A-J011-M1 (VPHT8F-10849-JB) as per new drawing received F-103
				Add new variant 37200-K96A-J110-M1 (VPHT8F-10849-KB) as per new drawing received F-105
				Up suffix VPHT8F-10849-MA to VPHT8F-10849-MB
				Up suffix 37200-K97A-J010-M1 (VPHT8F-10849-PA) to 37200-K97A-J011-M1 (VPHT8F-10849-PB) as per new drawing received F-103
				Up suffix VPHT8F-10849-QA to VPHT8F-10849-SA
				Update METER COMP, COMB (Inner case assy) P/N for traceability :
				Add new variant VPHT8F-10B895-AB
				Up suffix VPHT8F-10B895-BA to VPHT8F-10B895-BB

13/07/2017	2	110244	MSALIMSY	Up suffix VPHT8F-10B895-DA to VPHT8F-10B895-DB
				Up suffix VPHT8F-10B895-FA to VPHT8F-10B895-FB
				Up suffix VPHT8F-10B895-GA to VPHT8F-10B895-GB
				Up suffix VPHT8F-10B895-HA to VPHT8F-10B895-HB
				Up suffix VPHT8F-10B895-JA to VPHT8F-10B895-JB
				Add new variant VPHT8F-10B895-KB
				Up suffix VPHT8F-10B895-MA to VPHT8F-10B895-MB
				Up suffix VPHT8F-10B895-PA to VPHT8F-10B895-PB
				Up suffix VPHT8F-10B895-QA to VPHT8F-10B895-SA

				Update P/N due to design change :
				Up suffix MSK-I/CLUS P/N from VPHT8F-10894-AC to VPHT8F-10894-AD due to reduce knob hole diameter for rattle issue
				Up suffix MSK ASY-I/CLUS P/N from VPHT8F-10890-AA to VPHT8F-10890-AB for traceability
				Up suffix SET-ODOM RST CONTR KB P/N from VPHT8F-17C265-AA to VPHT8F-17C265-AB due to change dimesion for rattle issue
				Up suffix PLT-I/CLUS IND MTNG P/N from VPHT8F-10B978-AB to VPHT8F-10B978-AC due to change pilot lens slot
				Change PWBA P/N due to Gerber Change (Smart Indicator) and change manufacturing sequences (NVM inject at FCT move to EOL)
				Add new Variant PWBA ASSY: typeA (VPHT8F-14B115-AG)
				Up suffix and combine PWBA ASSY: typeB P/N -BF1, -BF2, -BF3, -BF4 to VPHT8F-14B115-BG
				Add new Variant PWBA ASSY: typeC (VPHT8F-14B115-CG)
				Up suffix and combine PWBA ASSY: typeD P/N -DF1, -DF2 to VPHT8F-14B115-DG
				Up suffix PWBA ASSY: typeF P/N from VPHT8F-14B115-FF to VPHT8F-14B115-FG
				Up suffix PWBA ASSY: typeG P/N from VPHT8F-14B115-GF to VPHT8F-14B115-GG
				Up suffix PWBA ASSY: typeH P/N from VPHT8F-14B115-HF to VPHT8F-14B115-HG
25/08/2017	3	110611	MSALIMSY	Release for PP2 reference refer to Visteon BOM "K96A-Electrical BOM_08072017A18"
				Update End item and Customer P/N as per new drawing received :
				Up suffix 37200-K97F-T110-M1 (VPHT8F-10849-AC) to 37200-K97F-T111-M1 (VPHT8F-10849-AD) as per new drawing received F-106
				Up suffix 37200-K97F-T011-M1 (VPHT8F-10849-BC) to 37200-K97F-T012-M1 (VPHT8F-10849-BD) as per new drawing received F-132
				Up suffix 37200-K97A-U011-M1 (VPHT8F-10849-DB) to 37200-K97A-U012-M1 (VPHT8F-10849-DC) as per new drawing received F-125
				Up suffix 37200-K96A-V011-M1 (VPHT8F-10849-FB) to 37200-K96A-V012-M1 (VPHT8F-10849-FC) as per new drawing received F-125
				Up suffix 37200-K97A-A111-M1 (VPHT8F-10849-GB) to 37200-K97A-A112-M1 (VPHT8F-10849-GC) as per new drawing received F-125
				Up suffix 37200-K97A-A011-M1 (VPHT8F-10849-HB) to 37200-K97A-A012-M1 (VPHT8F-10849-HC) as per new drawing received F-125
				Up suffix 37200-K96A-J011-M1 (VPHT8F-10849-JB) to 37200-K96A-J012-M1 (VPHT8F-10849-JC) as per new drawing received F-125
				Up suffix 37200-K96A-J110-M1 (VPHT8F-10849-KB) to 37200-K96A-J111-M1 (VPHT8F-10849-KC) as per new drawing received F-125
				Up suffix 37200-K97A-J110-M1 (VPHT8F-10849-MB) to 37200-K97A-J111-M1 (VPHT8F-10849-MC) as per new drawing received F-125
				Up suffix 37200-K97A-J011-M1 (VPHT8F-10849-PB) to 37200-K97A-J012-M1 (VPHT8F-10849-PC) as per new drawing received F-103
				Up suffix 37200-K97A-L010-M1 (VPHT8F-10849-SA) to 37200-K97A-L011-M1 (VPHT8F-10849-SB) as per new drawing received F-103
				Update METER COMP, COMB (Inner case assy) P/N for traceability :
				Up suffix VPHT8F-10B895-AB to VPHT8F-10B895-AC
				Up suffix VPHT8F-10B895-BB to VPHT8F-10B895-BC
				Up suffix VPHT8F-10B895-DB to VPHT8F-10B895-DC
				Up suffix VPHT8F-10B895-FB to VPHT8F-10B895-FC
				Up suffix VPHT8F-10B895-GB to VPHT8F-10B895-GC
				Up suffix VPHT8F-10B895-HB to VPHT8F-10B895-HC
				Up suffix VPHT8F-10B895-JB to VPHT8F-10B895-JC
				Up suffix VPHT8F-10B895-KB to VPHT8F-10B895-KC
				Up suffix VPHT8F-10B895-MB to VPHT8F-10B895-MC
				Up suffix VPHT8F-10B895-PB to VPHT8F-10B895-PC
				Up suffix VPHT8F-10B895-SA to VPHT8F-10B895-SB
				Up suffix DSPLY ASY-ELETR INSTR IND (SEGMENT) P/N due to RED INK change :
				Up suffix DSPLY ASY-ELETR INSTR IND (SEGMENT) P/N from VPHT8F-10D922-AC to VPHT8F-10D922-AD
				Up suffix DSPLY ASY-ELETR INSTR IND (SEGMENT) P/N from VPHT8F-10D922-BC to VPHT8F-10D922-BD
				Up suffix SHIELD ASY-I/CLUS IND) and DISPLAY SHIELD P/N due to drawing update :
				Up suffix SHIELD ASY-I/CLUS IND P/N from VPHT8F-10E880-AA to VPHT8F-10E880-AB
				Up suffix DISPLAY SHIELD P/N from VPHT8F-18B897-AA to VPHT8F-18B897-AB



13/09/2017	4	110611 - EBOM A21	MSALIMSY	Release for PP2 reference refer to Visteon BOM "K96A-Electrical BOM_08072017A21"
				Update End item and Customer P/N as per new drawing received :
				Up suffix K97F-T111-M1 to 37200-K97F-T112-M1 as per new drawing received F-138
				Up suffix 37200-K97F-T012-M1 to 37200-K97F-T013-M1 as per new drawing received F-138
				Up suffix 37200-K97A-U012-M1 (VPHT8F-10849-DC) to 37200-K97A-U013-M1 (VPHT8F-10849-DD) as per new drawing received F-131
				Up suffix 37200-K96A-V012-M1 (VPHT8F-10849-FC) to 37200-K96A-V013-M1 (VPHT8F-10849-FD) as per new drawing received F-131
				Up suffix 37200-K97A-A112-M1 (VPHT8F-10849-GC) to 37200-K97A-A113-M1 (VPHT8F-10849-GD) as per new drawing received F-131
				Up suffix 37200-K97A-A012-M1 (VPHT8F-10849-HC) to 37200-K97A-A013-M1 (VPHT8F-10849-HD) as per new drawing received F-131
				Up suffix 37200-K96A-J012-M1 (VPHT8F-10849-JC) to 37200-K96A-J013-M1 (VPHT8F-10849-JD) as per new drawing received F-131
				Up suffix 37200-K96A-J111-M1 (VPHT8F-10849-KC) to 37200-K96A-J112-M1 (VPHT8F-10849-KD) as per new drawing received F-131
				Up suffix 37200-K97A-J111-M1 (VPHT8F-10849-MC) to 37200-K97A-J112-M1 (VPHT8F-10849-MD) as per new drawing received F-131
				Up suffix 37200-K97A-J012-M1 (VPHT8F-10849-PC) to 37200-K97A-J013-M1 (VPHT8F-10849-PD) as per new drawing received F-131
				Up suffix 37200-K97A-L011-M1 (VPHT8F-10849-SB) to 37200-K97A-L012-M1 (VPHT8F-10849-SC) as per new drawing received F-131
				Change APPLIQUE_Center (PCX) type from Ref to Buy
04/10/2017	5	110611 - EBOM A25	MSALIMSY	Update End item and Customer P/N as per new drawing received (refer to Visteon BOM "K96A-Electrical BOM_08072017A25") :
				Up suffix 37200-K97F-T013-M1 (VPHT8F-10849-BD) to 37200-K97 -T010-M1 (VPHT8F-10849-BE) as per new drawing received M-17-F1123
				Up suffix 37200-K97A-U013-M1 (VPHT8F-10849-DD) to 37200-K97 -U010-M1 (VPHT8F-10849-DE) as per new drawing received M-17-F1239
				Up suffix 37200-K96A-V013-M1 (VPHT8F-10849-FD) to 37200-K96 -V010-M1 (VPHT8F-10849-FE) as per new drawing received M-17-F1239
				Up suffix 37200-K97A-A113-M1 (VPHT8F-10849-GD) to 37200-K97 -A110-M1 (VPHT8F-10849-GE) as per new drawing received M-17-F1239
				Up suffix 37200-K97A-A013-M1 (VPHT8F-10849-HD) to 37200-K97 -A010-M1 (VPHT8F-10849-HE) as per new drawing received M-17-F1239
				Up suffix 37200-K96A-J013-M1 (VPHT8F-10849-JD) to 37200-K96 -J010-M1 (VPHT8F-10849-JE) as per new drawing received M-17-F1239
				Up suffix 37200-K96A-J112-M1 (VPHT8F-10849-KD) to 37200-K96A-J113-M1 (VPHT8F-10849-KE) as per new drawing received F-146
				Up suffix 37200-K97A-J112-M1 (VPHT8F-10849-MD) to 37200-K97A-J113-M1 (VPHT8F-10849-ME) as per new drawing received M-17-F1239
				Up suffix 37200-K97A-J013-M1 (VPHT8F-10849-PD) to 37200-K97 -J010-M1 (VPHT8F-10849-PE) as per new drawing received M-17-F1239
				Up suffix 37200-K97A-L012-M1 (VPHT8F-10849-SC) to 37200-K97 -L010-M1 (VPHT8F-10849-SD) as per new drawing received M-17-F1239
				Upsuffix METER COMP, COMB due to PWBA P/N change :
				Upsuffix VPHT8F-10B895-AC to VPHT8F-10B895-AD
				Upsuffix VPHT8F-10B895-BC to VPHT8F-10B895-BD
				Upsuffix VPHT8F-10B895-DC to VPHT8F-10B895-DD
				Upsuffix VPHT8F-10B895-FC to VPHT8F-10B895-FD
				Upsuffix VPHT8F-10B895-GC to VPHT8F-10B895-GD
				Upsuffix VPHT8F-10B895-HC to VPHT8F-10B895-HD
				Upsuffix VPHT8F-10B895-JC to VPHT8F-10B895-JD
				Upsuffix VPHT8F-10B895-KC to VPHT8F-10B895-KD
				Upsuffix VPHT8F-10B895-MC to VPHT8F-10B895-MD
				Upsuffix VPHT8F-10B895-PC to VPHT8F-10B895-PD
				Upsuffix VPHT8F-10B895-SB to VPHT8F-10B895-SC
				Upsuffix PWBA ASSY due to software change :
				Upsuffix VPHT8F-14B115-AG to VPHT8F-14B115-AH
				Upsuffix VPHT8F-14B115-BG to VPHT8F-14B115-BH
				Upsuffix VPHT8F-14B115-CG to VPHT8F-14B115-CH
				Upsuffix VPHT8F-14B115-DG to VPHT8F-14B115-DH
				Upsuffix VPHT8F-14B115-FG to VPHT8F-14B115-FH
				Upsuffix VPHT8F-14B115-GG to VPHT8F-14B115-GH
				Upsuffix VPHT8F-14B115-HG to VPHT8F-14B115-HH

17/11/2017	6	11132017 - EBOM A26	MSALIMSY	Update End item and Customer P/N as per new drawing received (refer to Visteon BOM "K96A-Electrical BOM_11132017A26") :
				Up suffix 37200-K97F-T112-M1 (VPHT8F-10849-AE) to 37200-K97 -T120-M1 (VPHT8F-10849-AF) as per new drawing received
				Up suffix 37200-K97 -T010-M1 (VPHT8F-10849-BE) to 37200-K97 -T030-M1 (VPHT8F-10849-BF) as per new drawing received
				Up suffix 37200-K97 -U010-M1 (VPHT8F-10849-DE) to 37200-K97 -U030-M1 (VPHT8F-10849-DF) as per new drawing received
				Up suffix 37200-K96 -V010-M1 (VPHT8F-10849-FE) to 37200-K96 -V030-M1 (VPHT8F-10849-FF) as per new drawing received
				Up suffix 37200-K97 -A110-M1 (VPHT8F-10849-GE) to 37200-K97 -A130-M1 (VPHT8F-10849-GF) as per new drawing received
				Up suffix 37200-K97 -A010-M1 (VPHT8F-10849-HE) to 37200-K97 -A030-M1 (VPHT8F-10849-HF) as per new drawing received
				Up suffix 37200-K96 -J010-M1 (VPHT8F-10849-JE) to 37200-K96 -J030-M1 (VPHT8F-10849-JF) as per new drawing received
				Up suffix 37200-K96A-J113-M1 (VPHT8F-10849-KE) to 37200-K96 -J110-M1 (VPHT8F-10849-KF) as per new drawing received
				Up suffix 37200-K97A-J113-M1 (VPHT8F-10849-ME) to 37200-K97A-J130-M1 (VPHT8F-10849-MF) as per new drawing received
				Up suffix 37200-K97 -J010-M1 (VPHT8F-10849-PE) to 37200-K97 -J030-M1 (VPHT8F-10849-PF) as per new drawing received
				Up suffix 37200-K97 -L010-M1 (VPHT8F-10849-SD) to 37200-K97 -L030-M1 (VPHT8F-10849-SE) as per new drawing received
				Upsuffix METER COMP, COMB due to PWBA P/N change :
				Upsuffix VPHT8F-10B895-AD to VPHT8F-10B895-AE
				Upsuffix VPHT8F-10B895-BD to VPHT8F-10B895-BE
				Upsuffix VPHT8F-10B895-DD to VPHT8F-10B895-DE
				Upsuffix VPHT8F-10B895-FD to VPHT8F-10B895-FE
				Upsuffix VPHT8F-10B895-GD to VPHT8F-10B895-GE
				Upsuffix VPHT8F-10B895-HD to VPHT8F-10B895-HE
				Upsuffix VPHT8F-10B895-JD to VPHT8F-10B895-JE
				Upsuffix VPHT8F-10B895-KD to VPHT8F-10B895-KE
				Upsuffix VPHT8F-10B895-MD to VPHT8F-10B895-ME
				Upsuffix VPHT8F-10B895-PD to VPHT8F-10B895-PE
				Upsuffix VPHT8F-10B895-SC to VPHT8F-10B895-SD
				Upsuffix PWBA ASSY due to software change :
				Upsuffix VPHT8F-14B115-AH to VPHT8F-14B115-AJ
				Upsuffix VPHT8F-14B115-BH to VPHT8F-14B115-BJ
				Upsuffix VPHT8F-14B115-CH to VPHT8F-14B115-CJ
				Upsuffix VPHT8F-14B115-DH to VPHT8F-14B115-DJ
				Upsuffix VPHT8F-14B115-FH to VPHT8F-14B115-FJ
				Upsuffix VPHT8F-14B115-GH to VPHT8F-14B115-GJ
				Upsuffix VPHT8F-14B115-HH to VPHT8F-14B115-HJ
				Update End item and Customer P/N as per new drawing received (refer to Visteon BOM "K96A-Electrical BOM_11032017A29-1") :
				Up suffix 37200-K97 -T120-M1 to 37200-K97 -T121-M1 as per new drawing received rev M-17-F-1702
				Up suffix 37200-K97 -T030-M1 to 37200-K97 -T031-M1 as per new drawing received rev M-17-F-1702
				Up suffix 37200-K97 -U030-M1 to 37200-K97 -U031-M1 as per new drawing received rev M-17-F-1702
				Up suffix 37200-K96 -V030-M1 to 37200-K96 -V031-M1 as per new drawing received rev M-17-F-1702
				Up suffix 37200-K97 -A130-M1 to 37200-K97 -A130-M1 as per new drawing received rev M-17-F-1702
				Up suffix 37200-K97 -A030-M1 to 37200-K97 -A031-M1 as per new drawing received rev M-17-F-1702
				Up suffix 37200-K96 -J030-M1 (VPHT8F-10849-JF) to 37200-K96 -J040-M1 (VPHT8F-10849-JG) as per new drawing received rev M-17-F-1702
				Up suffix 37200-K96 -J110-M1 (VPHT8F-10849-KF) to 37200-K96 -J120-M1 (VPHT8F-10849-KG) as per new drawing received rev M-17-F-1702
				Up suffix 37200-K97A-J130-M1 (VPHT8F-10849-MF) to 37200-K97A-J140-M1 (VPHT8F-10849-MG) as per new drawing received rev M-17-F-1702

14/12/2017	7	EBOM A29-1	MSALIMSY	Up suffix 37200-K97 -J030-M1 (VPHT8F-10849-PF) to 37200-K97 -J040-M1 (VPHT8F-10849-PG) as per new drawing received rev M-17-F-1702
				Up suffix 37200-K97 -L030-M1 to 37200-K97 -L031-M1 as per new drawing received as per new drawing received rev M-17-F-1702
				Upsuffix METER COMP, COMB due to PWBA P/N change :
				Upsuffix VPHT8F-10B895-JE to VPHT8F-10B895-JF
				Upsuffix VPHT8F-10B895-KE to VPHT8F-10B895-KF
				Upsuffix VPHT8F-10B895-ME to VPHT8F-10B895-MF
				Upsuffix VPHT8F-10B895-PE to VPHT8F-10B895-PF
				Upsuffix PWBA ASSY due to software change (for Japan variant only) :
				Upsuffix VPHT8F-14B115-BJ to VPHT8F-14B115-BK
				Upsuffix VPHT8F-14B115-CJ to VPHT8F-14B115-CK
				Upsuffix VPHT8F-14B115-DJ to VPHT8F-14B115-DK
11/06/2018	8		MSALIMSY	Add new variant model K97-N2 due to AHM request to release product without Nut Spring
				Add new End item and Customer P/N 37200-K97 -N210-M1
				Add New SPEEDMETER ASSY P/N VPHT8F-10849-CF
				Add New METER COMP, COMB P/N VPHT8F-10B895-CE
28/10/2019	9	A29-1	AATMOJO	Additional Column for Costumer Part Number
				Additional Column for Costumer Part Name
				Additional Column for BAAN part number
				Additional Column for Maker Component
				Additional Column for MPN Component
				Additional Row for SPEEDOMETER ASSY P/N
				3720A-K97 -N002-IN
				3720A-K97 -N200-IN
				3720A-K97 -N101-IN
				VPHT8F-10849-BF-1 FSHT8F010849-BF1M
				VPHT8F-10849-CF-1 FSHT8F010849-CF1M
				VPHT8F-10849-DF-1 FSHT8F010849-DF1M
				Additional LBL-RADO RECV IDENT for SPEEDOMETER ASSY due to align with production
				VPHT8F-18B968-AF
				VPHT8F-18B968-BF
				VPHT8F-18B968-CF
				VPHT8F-18B968-DF
				VPHT8F-18B968-EF
				VPHT8F-18B968-FF
				VPHT8F-18B968-GF
				VPHT8F-18B968-HF
				VPHT8F-18B968-JG
				VPHT8F-18B968-KG
				VPHT8F-18B968-MG
				VPHT8F-18B968-PG
				VPHT8F-18B968-SE
				VPHT8F-18B968-BF-1
				VPHT8F-18B968-CF-1
				VPHT8F-18B968-DF-1
				Additional Row for NUT, SPRING, 4MM P/N
				90302-KWW -A002 CMHT8F090302-AA00

01/09/2020	10	A29-1	JAKVIANT	Additional row for PACKING due to change supplier			
				Add new BAAN P/N CMHT8F19G288-AA00 to CMHT8F19G288-AA10			
				Update PACKING aty from original supplier			
				Change from 1 to ALT			
				Update P/N customer due to update P/N nut spring			
				Upsuffix 3720A-K97 -N002-IN to 3720A-K97 -N003-IN			
				Upsuffix 3720A-K97 -N200-IN to 3720A-K97 -N201-IN			
				Upsuffix 3720A-K97 -N101-IN to 3720A-K97 -N102-IN			
03/06/2021	11	A29-1	MSALIMSY	Release Draft BOM using temporary P/N for line verification (update customer DWG P/N)			
07/06/2021	11.1	A29-2	MSALIMSY	Update Visteon P/N End Item			
				Update Label P/N			
				Update Customer P/N for Service Part			
				Update PWBA P/N due to Software Unification			
				Update Mask Assy P/N due to change supplier			
10/06/2021	11.2	A29-2	JAKVIANT	Initial Release AVV BOM			
				Change FSHT8F010849-JGH0 to FSHT8F010849-JHOR due to typo			