

## **Bill Of Material**

: Instrument Cluster Plant : AVV

Costumer : HVN Date : 16 November 2021

: 4.1 Model : K2PJ Revision No

Part Name

Revision Status : SOP Ref. Docs. : K2PJ\_Consolidated\_BOM\_MP\_CN00126873\_20211111

Prepared by Prepared by Approved by Jemy Akvianto Bimo Prakoso M. S. Syahied Fauzy Ian Aliansyah Mechanical Engineer Electrical Engineer Dept. Head Application Engine Director

Line No.	Level		Part Number	Description	BAAN Part Number	Costumer Part Number	r Costumer Part Name	Part	Level	Q	Qty				Dimension	Mass		
1101					Max=17			type		K2PJ	K2PJ	Unit	Supplier	Spec	W x H x D (mm)	(gr)	CN#	Note
Max=4	1 2	3 4 5	Max=22	Max=30					Max=2	(No ABS)	(ABS)							
1			37100-K2P -V610-M1	METER ASSY COMB				make	0	1	0	Unit	AVV	K2PJ, Black, White back lighting, Without ABS Tell-tale	196.8 X 80.2 X 56		M-21-F1627	Change p/n due to new customer drawing release
2			37100-K2P -V710-M1	METER ASSY COMB				make	0	0	1	Unit	AVV	K2PJ, Black, White back lighting, With ABS Tell-tale	196.8 X 80.2 X 56		M-21-F1627	Change p/n due to new customer drawing release
3	x		VPNYHF-10849-AD	CLUS ASY INSTR (K2PJV600)	FSNYHF010849-AD0M	37100-K2P -V610-M1	METER ASSY , COMB	make	1	1	0	Unit	AVV	K2PJ, Black, White back lighting, Without ABS Tell-tale	196.8 X 80.2 X 56		CN00126873	Upsuffixed - 1. Customer part number updation 2. Upsuffixed DI-Assembly part number 3. Upsuffixed Mask-Assembly part number 4. Upsuffixed Cover-Assembly part number
4	x		VPNYHF-10849-BD	CLUS ASY INSTR (K2PJV700)	FSNYHF010849-BD0M	37100-K2P -V710-M1	METER ASSY, COMB	make	1	0	1	Unit	AVV	K2PJ, Black, White back lighting, With ABS Tell-tale	196.8 X 80.2 X 56		CN00126873	Upsuffixed - 1. Customer part number updation 2. Upsuffixed DI-Assembly part number 3. Upsuffixed Mask-Assembly part number 4. Upsuffixed Cover-Assembly part number
5	х		VPNYHF-10890-AB	MSK ASY-I/CLUS	FPNYHF010890-AB0R	37610-K2P -V610-M1	CASE UPPER ASSY	make	2	1	1	pc(s)	AVV	AES, Black, anti fog	196.8 X 80.2 X 31.2		CN00126873	Upsuffixed - Customer part number updation
6		Х	VP9BQF-19D543-AA	ANTI FOG COATING MATERIAL				buy	3	TBD	TBD	ml	Yamamitsu Oil	Yamamitsu Oil, Glass shut.	163.5 X 41.2 X 2			
7		×	AVI-0000014	AQUA Destilated Water				buy	3	0.7	0.7	ml	Minh Tan Eta	-	92.4 X 11.5 X 3			
7		Х	VPMZKF-10894-AC	MSK-I/CLUS	CMMZKF010894-AC10			buy	3	1	1	pc(s)	Honoris (TBD)	AES, Black, lens clear,	196.8 X 80.2 X 31.2			Same as K45R
8	х		VPNYHF-10B895-AD	DI ASY-I/CLUS MN	FPNYKF10B895-AD0R	37110-K2P -V610-M1	LCD METER COMP	make	2	1	0	pc(s)	AVV	LCD Meter Comp. w/o ABS	180.6 X 71.5 X 40		CN00126873	Upsuffixed -  1. Customer part number updation  2. Upsuffixed applique part number
9	х		VPNYHF-10B895-BD	DI ASY-I/CLUS MN	FPNYKF10B895-BD0R	37110-K2P -V710-M1	LCD METER COMP	make	2	0	1	pc(s)	AVV	LCD Meter Comp. with ABS	180.6 X 71.5 X 40		CN00126873	Upsuffixed - 1. Customer part number updation 2. Upsuffixed applique part number
10		Х	VPNYHF-10D922-AB	DSPLY ASY-ELETR INSTR IND	CMNYHF10D922-AB00			buy	3	1	1		Dong Huan / RCL	TN Negative, Glass x2, Polarizer x2, Fpc(s), Transflective	166.5 X 45.3 X 2.6		CN00125515	Upsuffixed - FPC Terminal Edge layout modified
11		Х	VPKYHF-10E880-AA	RET ASY-I/CLUS IND	CMKYHF10E880-AA00			buy	3	1	1	pc(s)	Vina Taiyo	Spc(s)C t0.6, MFZn2-H-K Black, include IPDm rubber spacer 10 pc(s)s	167.5 X 47.7 X 18.9	16.63		
12		х	VPNYHF-10E853-AB	APPLIQUE-VCLUS	CMNYHF10E853-AB00			buy	3	0	1	pc(s)	Fujiname (TBD)	pc(s) sheet, Clear, t=0.5, with ABS	166.5 X 60.5 X 0.5	5.26	CN00126705	Upsuffixed - 1) Updated printing pattern Table 2) Updated QR Code revision 3) Added detail dimensions
13		х	VPNYHF-10E853-BB	APPLIQUE-VCLUS	CMNYHF10E853-BB00			buy	3	1	0	pc(s)	Fujiname (TBD)	pc(s) sheet, Clear, t=0.5, without ABS	166.5 X 60.5 X 0.5		CN00126705	Upsuffixed - 1) Updated printing pattern Table 2) Updated OR Code revision 3) Added detail dimensions
(14)		Х	VPGZKF-10B978-AA	PLT-I/CLUS IND MTNG	CMGZKF10B978-AA20			buy	3	1	1	pc(s)	Hanoi Plastic	PP-T40, White	180.6 X 71.6 X 18.1	33.2		Back to original PN due to no issue
15		Х	VPGZKF-17C265-AA	RET-ODOM RST CONTR KB	CMGZKF17C265-AA10			buy	3	2	2	pc(s)	Honoris	PP-T40, White	Ø6 X L11.3	0.2		
16		Х	VPGZKF-17A381-AA	KB-ODOM RST CONTR	CMGZKF17A381-AA20			buy	3	1	1	pc(s)	First Rubber	EPDM, Black, Hardness IRHD 50±5%	40 X 14.2 X 8	1.22		Change level due to BOM structure change
17	Ш	Х	VPNYHF-15K520-AC	PWBA WITH SOFTWARE NON ABS	CMNYHF15K520-AC00			make	3	1	0	pc(s)	AVI	Without ABS Tell-tale	177 x 68.4 x 27.5 mm	46.15	CN00125515	Upsuffixed due to PWBA change
18		х	VPNYHF-15K520-BC	PWBA WITH SOFTWARE ABS	CMNYHF15K520-BC00			make	3	0	1	pc(s)	AVI	With ABS Tell-tale	177 x 68.4 x 27.5 mm		CN00125515	Upsuffixed due to PWBA change
19	Х	ШГ	VPKYHF-10A894-BB	CVR ASY-I/CLUS OPG	FPKYHF10A894-BB0R	37620-K2P -V610-M1	CASE UNDER ASSY	make	2	1	1	pc(s)	AVV	-	196.5 X 79.8 X 31.3	71.24	CN00126873	Upsuffixed - Customer part number updation
20		х	VPGZKF-10A949-AA	GSKT-I/CLUS	CMGZKF10A949-AA20			buy	3	1	1	pc(s)	First Rubber	EPDM, Black, Hardness IRHD 40±5%	Ø1.8 X L460	1.63		
21		Х	VPKYHF-10A855-BA	CVR-I/CLUS HSG	CMKYHF10A855-BA00			buy	3	1	1	pc(s)	Hanoi Plastic	AES, Black, without ABS Marking	196.5 X 79.8 X 31.3	60.9	CN00125217	Change p/n due to ABS Engraving removal
22		Х	VPGZKF-19N551-AA	FLTR-VEN AIR	CMGZKF19N551-AA10			buy	3	4	4	pc(s)	Nitto Denko	NITTO DENKO TEMISH, Black, DS tape :NITTO #5015	Ø12 X 0.6 X 0.15			
23	X		VPDZ4F-19G406-AA	SCREW -PTB 3X14 3U	CMDZ4F19G406-AA10	90314-KVS -F220-M2	SCREW TAPING 3X14	buy	2	6	6	pc(s)	Vietnam Wacoh	SAE 1018/ SWRCH 18A	M3X14MM			_
24	X		VPNYHF-18B968-AD	LBL-RADO RECV IDENT	-			make	2	1	0	pc(s)	Thanh dat	Cust. P/N: 37100-K2P -V610-M1 VPN: VPNYHF-10849-AD Model No: V6	60x15		1	Upsuffixed - Customer part number updation
25	X		VPNYHF-18B968-BD	LBL-RADO RECV IDENT	-			make	2	0	1	pc(s)	Thanh dat	Cust. P/N: 37100-K2P -V710-M1 VPN: VPNYHF-10849-BD Model No: V7	60x15			Upsuffixed - Customer part number updation
	LL Revis	sion Cha	nge due to Visteon Change w	ill refer to Change Number (CN Number)														



## Bill Of Material

Astra Visteon

Part Name : PWBA Customer : AVV Model : K2PJ

Model : K2PJ
Revision Status : SOP

Plant : AVI
Date : 16 November 2021

Revision No :4.1

Ref. Docs. : K2PI\_Consolidated\_BOM\_MP\_CN00126873\_20211111

Prepared by Prepared by Checked by Approved by

Jerny Akvianto Bimo Prakoso M. S. Syahied Fauzy Ian Aliansylih

Mechanical Engineer Electrical Engineer Dopt. Hoad Application Engineer Director

Line			Part Number	BAAN Part Number	Description		Level		Qty	Unit	Spec	Packing	CN#	Change Description	Maker	MPN
	0 1 2 3		i		· ·	Type		ABS	Non ABS		· ·					
1			VPNYHF-15K520-AC	CMNYHF15K520-AC00	PWBA WITH SOFTWARE NON ABS	make	3		1	pc(s)	Without ABS Tell-tale		CN00125515			Upsuffixed due to PWBA change
2	х		VPNYHF-15K520-BC	CMNYHF15K520-BC00	PWBA WITH SOFTWARE ABS	make	3	1		pc(s)	With ABS Tell-tale		CN00125515			Upsuffixed due to PWBA change
3			VPNYHF-15K520-AC	SSNYHF15K520-AC0E	PWBA WITH SOFTWARE NON ABS	make	4		1	pc(s)	Without ABS Tell-tale		CN00125515			Upsuffixed due to PWBA change
				SSNYHF15K520-BC0E	PWBA WITH SOFTWARE ABS	make	4	1		pc(s)	With ABS Tell-tale		CN00125515			Upsuffixed due to PWBA change
5			SWD100-26230-004R01		ROM FILE	Ref	5	Ref Ref	Ref	Ref	Version 01.10.01					Issue fixed from K56R SW
7			SWD100-26230-004N01		NVM FILE	Ref	5		Ref	Ref	Version 01.10.01					
			VPNYHF-14B115-AC	SSNYHF14B115-AC0E	BD ASY PRNT WIR K2PJ NON ABS	make	5	0	1	pc(s)	Without ABS Tell-tale		CN00125515			
8		х	VPNYHF-14B115-BC	SSNYHF14B115-BC0E	BD ASY PRNT WIR K2PJ ABS	make	5	1	0	pc(s)	With ABS Tell-tale		CN00125515			
9		X	VPNYHF-14A608-AB	CMNYHF14A608-AB00	BD-PRNT WIR (PWB26033)	buy	6	1	1	pc(s)	FR-4, Double layer , t=1.6, OSP, 194 x 250 mm			Revise to correct VPN due to typo	KINYIP	PWB26033
		X	AVI-0001297	CODIMKLBLBNK-0358	Label Blank (8x8)mm	buy	6	1.5	1.5	pc(s)					Prolabel	8x8 mm
11		X	AVI-0001378	COIDMKRIBFAC-1743	Ribbon Face Out	buy	6	16.5	16.5	mm					Kahar Duta Sarana	Ribbon Face Out
12		_	AVI-0003157	CODICHSOLIND-1110	Solder Paste SAC 305 Indium 89 HFA	buy	6	0.2	1.5	gram					Indium	89 HFA
14		_	AVI-0001265	CODICHLEADBA-1108	Lead Free Bar 96.5 Sn/3 Ag/0.5 Cu	buy	6	0.03	0.2	gram					Alpha Metal	SAC (96.5 Sn/3 Ag/0.5 Cu)
15		X	AVI-0001272	CODICHLFTS10-0354	Flux Tamura EC-19S-10	buy	6	0.0704	0.0704	ml ml					Tamura	EC-19S-10
16	+++	X	AVI-0002101	CODICHCEMEDI-1109	Cemedine Super X No.8008	buy	6	0.0704	0.0704						Cemedine	SuperX8008
17		^	AVI-0004789 DCG00100-AB	CODIOTSHINET-2113 CE00DCG00100-AB00	ROHS Conformal Coating Shinetsu KE-3423 CONN-,FFC - ZIF,50,Right Angle,Surface Mount	buy buy	6	1	1	gram pc(s)		Reel			ShinEtsu IRISO	KE-3423 IMSA-9686S-50Y801
			P100009RFD7CAD	CEP100009RED-7CAD	RES-TE OR 155 OC 0603	buy	6	3	3	pc(s)		Reel			KΔMΔVΔ	RMC1/16JPTP
19		X	P100009BFFZAAE	CEP100009BFF-ZAAE	RES-TF,0R,,,,155.0C,1206	buy	6	1	1	pc(s)		Reel			KAMAYA	RMC1/8JPTP
20		Х	P110035BFDMCAD	CEP110035BFD-MCAD	RES-TF,1,0000k,5,0000%,100,000mW,200ppm/C,155,000C,0603	buy	6	4	5	pc(s)		Reel			KAMAYA	RMC1/16-102JTP
21			P110035BFNMDAB	CEP110035BFN-MDAB	RES-TF,1,0000k,5,0000%,250,000mW,200ppm/C,125,000C,0804-ARRAY	buy	6	11	11	pc(s)		Reel			KAMAYA	RACA104D102JCTH
22		X	P110045BFDMCAD	CEP110045BFD-MCAD	RES-TF,10,0000k,5,0000%,100,000mW,200ppm/C,155,000C,0603	buy	6	9	9	pc(s)		Reel			KAMAYA	RMC1/16-103JTP
				CEP110045BFE-MAAC	RES-TF,10,0000k,5,0000%,125,000mW,200ppm/C,155,000C,0805	buy	6	3	3	pc(s)		Reel			KAMAYA	RMC1/10-103JTP
24		X	P110047BFETAAC	CEP110047BFE-TAAC	RES-TF,10,0000k,0,5000%,125,000mW,50ppm/C,125,000C,0805	buy	6	2	2	pc(s)		Reel			KAMAYA	RGC1/10C1002DTP
25		X	P110055BFEMCAD P112033BFFNAAE	CEP110055BFE-MCAD CEP112033BFF-NAAE	RES-TF,100k,5%,100.0mW,200.0,155.0C,0603 RES-TF,1.2k,1%,250.0mW,100.0,155.0C,1206	buy	6	7	7	pc(s)		Reel Reel			KAMAYA	RMC1/16-104JTP
			P112033BFFNAAE P112035BFIMAAF	CEP112033BFF-NAAE	RES-TF.1.2k.5%,250.0mW,100.0,155.0C,1206 RES-TF.1.2k.5%,250.0mW.200.0.155.0C.1206	buy	6	9	6	pc(s) pc(s)		Reel			KAMAYA KAMAYA	RMC1/8K1201FTP RMC1/8-122JTP
28	+++	×	P115013BFFNAAE	CEP112033BFF-NAAE	RES-TF,15R,1%,250.0mW,100.0,155.0C,1206	buy	6	0	1	pc(s)		Reel			KAMAYA	RMC1/8-122JTP RMC1/8K15R0FTP
29		X	P115035BFDMCAD	CEP115035BFD-MCAD	RES-TF,1.5k,5%,100.0mW,200.0,155.0C,0603	buy	6	0	1	pc(s)		Reel			KAMAYA	RMC1/16-152JTP
30			P116035BFJMAAE	CEP116035BFJ-MAAE	RES-TF,1.6k,5%,250.0mW,200.0,155.0C,1206	buy	6	12	12	pc(s)		Reel			KAMAYA	RMC1/8-162JTP
31		Х	P120035BFDMCAD	CEP120035BFD-MCAD	RES-TF,2k,5%,100.0mW,200.0,155.0C,0603	buy	6	3	4	pc(s)		Reel			KAMAYA	RMC1/16-202JTP
			P120045BFFMAAE	CEP120045BFF-MAAE	RES-TF,20k,5%,250.0mW,200.0,155.0C,1206	buy	6	1	1	pc(s)		Reel		`	KAMAYA	RMC1/8-203JTP
33		Х	P122035BFEMAAC	CEP122035BFE-MAAC	RES-TF,2,2000k,5,0000%,125,000mW,200ppm/C,155,000C,0805	buy	6	2	2	pc(s)		Reel			KAMAYA	RMC1/10-222JTP
34 35			P122035BFJMAAE P124035BFDMCAD	CEP122035BFJ-MAAE CEP124035BFD-MCAD	RES-TF,2,2000k,5,0000%,250,000mW,200ppm/C,155,000C,1206 RES-TF,2.4k,5%,100.0mW,200.0,155.0C,0603	buy	6	2	2	pc(s)		Reel Reel			KAMAYA	RMC1/8-222JTP
36			P124035BFDMCAD P127035BFIMAAF	CEP124035BFD-MCAD	RES-TF,2.4k,5%,100.0mW,200.0,155.0C,0603 RES-TF,2.7k,5%,250.0mW,200.0,155.0C,1206	buy	6	2	2	pc(s)		Reel			KAMAYA KAMAYA	RMC1/16-242JTP RMC1/8-272JTP
37			P130035BFFMAAE	CEP130035BFF-MAAE	RES-TF,3k,5%,250.0mW,200.0,155.0C,1206	buy	6	3	3	pc(s)		Reel			KAMAYA	RMC1/8-27231P RMC1/8-302JTP
38			P130035BFFMAAC	CEP130035BIT-WAAC	RES-TF,30,0000k,5,0000%,125,000mW,200ppm/C,155,000C,0805	buy	6	1	1	pc(s)		Reel			KAMAYA	RMC1/10-303JTP
			P130147BFETAAC	CEP130147BFE-TAAC	RES-TF,30,1000k,0,5000%,125,000mW,50ppm/C,125,000C,0805	buy	6	2	2	pc(s)		Reel			KAMAYA	RGC1/10C3012DTP
40		Х	P133035BFDMCAD	CEP133035BFD-MCAD	RES-TF,3.3k,5%,100.0mW,200.0,155.0C,0603	buy	6	0	1	pc(s)		Reel			KAMAYA	RMC1/16-332JTP
41		Х	P133035BFFMAAE	CEP133035BFF-MAAE	RES-TF,3.3k,5%,250.0mW,200.0,155.0C,1206	buy	6	6	5	pc(s)		Reel			KAMAYA	RMC1/8-332JTP
42		Х	P147035BFDMCAD	CEP147035BFD-MCAD	RES-TF,4,7000k,5,0000%,100,000mW,200ppm/C,155,000C,0603	buy	6	13	14	pc(s)		Reel			KAMAYA	RMC1/16-472JTP
43		X	P151045BFDMCAD	CEP151045BFD-MCAD	RES-TF,51k,5%,100.0mW,200.0,155.0C,0603	buy	6	9	9	pc(s)		Reel			KAMAYA	RMC1/16-513JTP
44		X	P156025BFEMAAC P175025BFDMCAD	CEP156025BFE-MAAC CEP175025BED-MCAD	RES-TF,560,0000R,5,0000%,125,000mW,200ppm/C,155,000C,0805 RES-TF,750R,5%,100,0mW,200,0.155,0C,0603	buy	6	7	6	pc(s)		Reel			KAMAYA KAMAYA	RMC1/10-561JTP
45		X	P175025BFDMCAD P182025BFJMAAE	CEP175025BFD-MCAD CEP182025BFJ-MAAE	RES-TF,750R,5%,100.0mW,200.0,155.0C,0603 RES-TF,820R,5%,250.0mW,200.0,155.0C,1206	buy	6	6	6	pc(s) pc(s)		Reel			KAMAYA KAMAYA	RMC1/16-751JTP RMC1/8-821JTP
47		×	P182025BFFMAAE	CEP182025BFF-MAAE	RES-TF,820R,5%,250.0mW,200.0,155.0C,1206	buy	6	Alt	Alt	pc(s)		Reel			KAMAYA	RMC1/8-821JTP
48			P210247BFKAAAD	CEP210247BFK-AAAD	CAP-CERM.1.000NF.10.0000%.50.000V.X7R0402	buy	6	5	5	pc(s)		Reel			TAIYO	UMK105 B7102KVHF
49		Х	P210268BFJA003	CEP210268BFJ-A003	CAP-CERM,1NF,20%,100V,COG,Spk Dis,0805	buy	6	10	11	pc(s)		Reel			KEMET	C0805C102M1GAC 3099
50			P210347BFKAAAD	CEP210347BFK-AAAD	CAP-CERM,10,000NF,10,0000%,50,000V,X7R,,0402	buy	6	33	32	pc(s)		Reel			TAIYO	UMK105 B7103KVHF
		Х	P210367BFKAFAB	CEP210367BFK-AFAB	CAP-CERM,10,000NF,10,0000%,100,000V,X7R-FLEX,Poly Term,0805	buy	6	12	12	pc(s)		Reel			AVX	08051C103K4Z2A
52		X	P210446BFKAABA	CEP210446BFK-AABA	CAP-CERM,100,000NF,5,0000%,50,000V,X7R,,0603	buy	6	5	7	pc(s)		Reel			KAMAYA	MT18B104J500CT
53 54			P210467BFKAFAB P210537BFKAABA	CEP210467BFK-AFAB CEP210537BFK-AABA	CAP-CERM,100,000NF,10,0000%,100,000V,X7R-FLEX,Poly Term,0805 CAP-CERM,1.000uF.10.0000%,25,000V,X7R,u0603	buy	6	5	5	pc(s)		Reel Reel			TAIYO TDK	HMJ212BB7104KGHT C1608X7R1E105KT0Y0N
55	+++	-	P222608BFKEABB	CEP222608BFK-EABB	CAP-CERM,22,000uF,20,0000%,25,000V,X7R,,0805	buy	6	2	2	pc(s)		Reel			TAIYO	JMK212BBJ226MGHT
56		×	K222608BFKEABB	CEK222608BFK-EABB	CAP-CERM,22,000uF,20,0000%,5,300V,X5R,,0805	buy	6	Alt	Alt	pc(s)		Reel			TAIYO	JMK212BBJ226MGHT JMK212BBJ226MGHT
57			P247247BFKAAAD	CEP247247BFK-AAAD	CAP-CERM,4,700NF,10,0000%,50,000V,X7R,,0402	buy	6	2	1	pc(s)		Reel			TAIYO	UMK105 B7472KVHF
58		Х	P247347BFKAAAD	CEP247347BFK-AAAD	CAP-CERM,47,000NF,10,0000%,50,000V,X7R,,0402	buy	6	1	1	pc(s)		Reel			TAIYO	UMK105B7473KVHF
59	$\bot$	Х	P28094ABFJAAAD	CEP28094ABFJ-AAAD	CAP-CERM,8PF,1.25%,50V,COG,,0402	buy	6	1	1	pc(s)		Reel		`	MURATA	GCM1555C1H8R0BA16D
60	+	Х	P29094BBFJAAAD	CEP29094BBFJ-AAAD	CAP-CERM,9PF,0.56%,50V,COG,,0402	buy	6	1	1	pc(s)		Reel			MURATA	GCM1555C1H9R0WA16D
61 62		X	P410162CFCC004 P513000CFBAX00	CEP410162CFC-C004 CEP513000CFB-AX00	CAP-ALUM,100uF,20%,35V,,105.0C,SMD DIOD-RECT,1kV,1A,1.8us,SMA	buy	6	1	2	pc(s)		Reel Reel			NICHICON	UWT1V101MCL1GS
62			P513000CFBAX00 P522001BFABX00	CEP513000CFB-AX00 CEP522001RFA-RX00	DIOD-RECT,1kV,1A,1.8us,5MA DIOD-SGNI 200 000V 200 000mA SOT-23	buy	6	1	1	pc(s)		Reel			VISHAY NEYPERIA	S1MHE3_A/I BAS21.215
64	+++	×	P522001BFABX00	CEP522001BFA-BX00 CEP522018BFA-AX00	DIOD-3GNL,200,000V,200,000IIIA,3O1-23 DIOD-RECT,200V,250mA,50ns,SOD323	buy	6	3	3	pc(s)		Reel			NEXPERIA NEXPERIA	BAS321,215 BAS321,115
65		X	P530002BFAEX00	CEP530002BFA-EX00	DIOD-ZENER,3.3,5,SOD123	buy	6	1	1	pc(s)		Reel			ONSEMI	MMSZ4684T1G
66		Х	P540004BFAEX00	CEP540004BFA-EX00	DIOD-ZENER,4.7,5,SOD123	buy	6	1	0	pc(s)		Reel			ONSEMI	SZMMSZ4688T1G
67		Х	P542004BFAAX00	CEP542004BFA-AX00	DIOD-RECT,400,000V,1,000A,1,800us,PSM	buy	6	9	9	pc(s)		Reel			SURGE	AGS1G-7
68			P542054BFBA000	CEP542054BFB-A000	DIOD-RECT,400V,700mA,,PMDU	buy	6	1	1	pc(s)		Reel			ROHM	RR264MM-400TFTR
69			P611002BFBBX00	CEP611002BFB-BX00	XSTR-BP,P,80,000V,500,000mA,SOT-23	buy	6	6	7	pc(s)		Reel			NEXPERIA	PMBTA56,215
70	+++	X	T OTTOOLDI CDAIIA	CEP611002BFC-BAHA	XSTR-BP,PNP,-80,000V,-1,000A,SOT-89	buy	6	0	1	pc(s)		Reel			NEXPERIA	BCX53-10TX
71	+++	X	P611006BFBAX00 P670009BFAAX00	CEP611006BFB-AX00 CEP670009BFA-AX00	XSTR-BP,N-Channel,80V,500mA,SOT-23 XSTR-BP.N-Channel,45.000V.100.000mA,SOT363	buy	6	5	4	pc(s)		Reel Reel			NEXPERIA NEXPERIA	PMBTA06,215 BC847BS.115
73		X Y	P701156CFFC000	CEP701156CFF-C000	IC-REG.VR LIN.MSOP	buy	6	1	1	pc(s)		Reel			INEAPERIA TI	BC847BS,115 TPS7A6650QDGNRQ1
74		×	P7605670FLC000	CEP7605670FL-C000	IC-PROC,16bit-MCU,LQFP	buy	6	Alt	Alt	pc(s)		Tray		Add Alternate MCU	RENESAS	R5F10DMFLFB#H2G
75			P7606190FL0000	CEP7606190FL-0000	IC-PROC,	buy	6	1	1	pc(s)		Tray		Revise to correct VPN	RENESAS	R5F10DMFCLFB#12G
76		Х	P770056CFNC000	CEP770056CFN-C000	IC-MEM,EEPROM,TSSOP	buy	6	1	1	pc(s)		Reel			ST MICRO	M24C04-DRDW3TP/K
			PCB00412-AA	CE00PCB00412-AA00	CONN-,I/O - Thru Hole Headers,24,Vertical,Thru hole	buy	6	1	1	pc(s)		Reel			IRISO	IMSA-9937B-24Z900
78		Х	PE12037BFA31AA	CEPE12037BFA-31AA	DIOD-LED,RED,P-LCC-2	buy	6	1	1	pc(s)		Reel			OSRAM	LST676-R1S1-1-Z (Q65110A2152)
79	$\perp \perp \perp$	Х	PE18001CFA3100	CEPE18001CFA-3100	DIOD-LED,AMBER,P-LCC-2	buy	6	3	2	pc(s)		Reel			OSRAM	LYT676-S1T1-35 (Q65110A3818)
80		x	PE23007BFA3400	CEPE23007BFA-3400	DIOD-LED,WHITE,	buy	6	6	6	pc(s)		Reel			NICHIA	NSSW146AT-F20-
81	+++	x	PE32001BFA3200	CEPE32001BFA-3200	DIOD-LED.GREEN.SMD	buy	6	2	2	pc(s)		Reel			NICHIA	Cd2000,Cd2400,Cd2880,Cd3440 NHSG146AT-G-Cd300,Cd360
82			PE71017BFA3200	CEPE71017BFA-3200	DIOD-LED,GREEN,SWID  DIOD-LED,BLUE,(),(),SMD	buy	6	1	1	pc(s)		Reel			NICHIA	NHSB146AT-W-Cd75.Cd90.Cd105
			VPEBQF-0857-BA	CMEBQF000857-BA00	SWITCH TACT	buy	6	2	2	pc(s)		Reel			PANASONIC	EVOPLH915
			PR35023BFG1000	CEPR35023BFG-1000	RESON-XTAL,32.768kHz,10ppm,FU - Fundamental Mode,SMD	buy	6	1	1	pc(s)		Reel				EXS00A-MU00929
					-									•		

Line		Level		Part Number	BAAN Part Number	Description	Part	Level		Qty	Unit	Spec	Packing	CN#	Change Description	Maker	MPN
No.	No. 0 1 2		5 (	6 Part Number	DANN Fait Number	Description		ype Level A		Non ABS	Oilit	эрес	racking	CIVII	Change Description	IVIANCI	WIFIE
86			1	X PR80047BFH1AEJ	CEPR80047BFH-1AEJ	RESON-CERM,8MHz,0.5%,FU - Fundamental Mode,CSTNE	buy	6	1	1	pc(s)		Reel			MURATA	CSTNE8M00G55A000R0
87			1 2	X PV000020FDK000	CEPV000020FD-K000	RES-VAR,50,0J,16,000V,43,0V,125,000C,14MM DISK	buy	6	1	1	pc(s)		Reel			TDK	B72214S1140K561
88			1 2	X VPEBQF-0857-BA	CMEBQF000857-BA00	SWITCH TACT	buy	6	2	2	pc(s)		Reel			PANASONIC	EVQPLH915
89		П	- 3		CMBZRF13N203-AA00	SCREW BTP 3X6 3U (NITTO SEIKO)	buy	6	2	2	pc(s)		Reel			Nitto	3X6 3U
									214	215							

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

				Revision History	
Date	Revision no.	CN	CDSID	Description of	change
1-Apr-21	0		jakviant	Initial release	
				VPNYHF-15K520-AA => VPNYHF-15K520-AB	Upper suffix due for PWBA
				VPNYHF-15K520-BA => VPNYHF-15K520-BB	Upper suffix due for PWBA
			bprakoso	VPNYHF-14B115-AB => VPNYHF-15K520-AB	Upper suffix due for PWBA
				VPNYHF-14B115-BB => VPNYHF-15K520-BB	Upper suffix due for PWBA
				2019_Honda_K56R_01.09.01 => Version 01.10.01	Change SW version
				P7605670FLC000 => P7605670FLC001	Change MCU VPN
				37100-K2PJ-V600 => 37100-K2PJ-V611-M1	Update due to customer dwg
				37100-K2PJ-V700 => 37100-K2PJ-V711-M1	Update due to customer dwg
				37110-K2PJ-V600 => 37110-K2PJ-V610-M1	Update due to customer dwg
4-Jun-21	1			37110-K2PJ-V700 => 37110-K2PJ-V710-M1	Update due to customer dwg
	'			37620-K45 -NL10-M1 => 37620-K2PJ-V610-M1	Change p/n due to customer dwg
				VPNYHF-10849-AA => VPNYHF-10849-AB	Update due to customer dwg
				VPNYHF-10849-BA => VPNYHF-10849-BB	Update due to customer dwg
			zfiras	VPNYHF-10B895-AA => VPNYHF-10B895-AB	Update due to customer dwg
				VPNYHF-10B895-BA => VPNYHF-10B895-BB	Update due to customer dwg
				VPNYHF-10D922-AA => VPNYHF-10D922-AB	FPC Terminal Edge layout modified
				VPKYHF-10A894-AA => VPKYHF-10A894-BA	ABS Engraving removal
				VPKYHF-10A855-AB => VPKYHF-10A855-BA	ABS Engraving removal
				VPNYHF-18B968-AA => VPNYHF-18B968-AB	Update due to customer dwg
				VPNYHF-18B968-BA => VPNYHF-18B968-BB	Update due to customer dwg
10-Jun-21				Add Maker and MPN on EBOM	Update due to new information
7-Jul-21	1.1	CN00124301	bprakoso	New software reference	
7 001 21	1.1	01100124001	Бргакозо	Add alternate commonize current VPN	
				37100-K2PJ-V611-M1 => 37100-K2PJ-V612-M1	update new dwg cust
				37100-K2PJ-V711-M1 => 37100-K2PJ-V712-M1	update new dwg cust
			iolariont	FPMZKF010890-AA0M	new mask k2pj
			jakviant	FPNYKF10B895-AC0R	upsuffix due to new pwba+sw
				FPNYKF10B895-BC0R	upsuffix due to new pwba+sw
	2			CMGZKF10B978-AB20 => CMGZKF10B978-AA20	Related back to original PN due to no issue
5-Aug		CN00125515		VPNYHF-14A605-AB => VPNYHF-14A608-AB	Change VPN due to typo
5-Aug	2	CN00125515		SWD100-26230-004R01	New Software version
				SWD100-26230-004N01	New Software version
			bprakoso	VPNYHF-14B115-AB => VPNYHF-14B115-AC	update suffix due to MCU VPN change
				VPNYHF-14B115-BB => VPNYHF-14B115-BC	update suffix due to MCU VPN change
				VPNYHF-15K520-BB => VPNYHF-15K520-BC	update suffix due to MCU VPN change
				VPNYHF-15K520-AB => VPNYHF-15K520-AC	update suffix due to MCU VPN change
				P7605670FLC001 => P760619DFL0000	Revise to correct VPN
44 0 : 4 0 :	0.4	ON100405545	hand	Add Alternate part for MCU	
11-Oct-21	3.1	CN00125515	bprakoso	P7605670FLC000 (IC-PROC,16bit-MCU,LQFP)	
				Change State	
			bprakoso	PP Event => Mass Production	
		]		Update Customer PN due to new drawing MP M21-F1627	
				37100-K2PJ-V612-M1 => 37100-K2P -V610-M1	
				37100-K2PJ-V712-M1 => 37100-K2P -V710-M1	
				Up suffix Cluster PN due to customer new dwg	
1	1	ı		op sum olusier i in due to customer new dwg	

				VPNYHF-10849-AC	=>	VPNYHF-10849-AD	FSNYHF010849-AC0M => FSNYHF010849-AD0M				
				VPNYHF-10849-BC	=>	VPNYHF-10849-BD	FSNYHF010849-BC0M => FSNYHF010849-BD0M				
				Up suffix MSK ASY-I/CLUS due to	custo	mer new dwg					
				37610-K2PJ-V610-M1	=>	37610-K2P -V610-M1					
3-Nov-21	REV4	CN00126873		VPNYHF-10890-AA	=>	VPNYHF-10890-AB	FPNYHF010890-AA0R => FPNYHF010890-AB0R				
3-1104-21	IXL V4	CINOU120073	jakviant	Up suffix DI ASY-I/CLUS MN due to customer new dwg							
			jakviant	37110-K2PJ-V610-M1		37110-K2P -V610-M1					
				37110-K2PJ-V710-M1		37110-K2P -V710-M1					
				VPNYHF-10B895-AC	=>	VPNYHF-10B895-AD	FPNYKF10B895-AC0R => FPNYKF10B895-AD0R				
				VPNYHF-10B895-BC	=>	VPNYHF-10B895-BD	FPNYKF10B895-BC0R => FPNYKF10B895-BD0R				
				Up suffix APPLIQUE-I/CLUS for ir	nternal	drawing updte					
				VPNYHF-10E853-AA	=>	VPNYHF-10E853-AB	CMNYHF10E853-AA00 => CMNYHF10E853-AB00				
				VPNYHF-10E853-BA	=>	VPNYHF-10E853-BB	CMNYHF10E853-BA00 => CMNYHF10E853-BB00				
				Up suffix CVR ASY-I/CLUS OPG							
				37620-K2PJ-V610-M1	=>	37620-K2P -V610-M1					
				VPKYHF-10A894-BB	=>	VPKYHF-10A894-BB	FPKYHF10A894-BA0R => FPKYHF10A894-BB0R				
16-Nov-21	Rev 4.1	'CN00126873	jakviant	Update reference document							
10-1400-21	1167 4.1	C1400120073	jakviarit	(Draft) K2PJ_Consolidated_E	BOM_P	P1-2_CN00125515_2021xxxx	=> K2PJ_Consolidated_BOM_MP_CN00126873_20211111				