



## Mechanical Bill Of Material

Part Name : Instrument Cluster  
Costumer : AHM  
Model : K45N  
Revision Status : Mass Pro

Plant Code : 3345 A  
Date : 30 Agustus 2018  
Revision No : 3 (CN00114524)

Prepared by	Checked by	Approved by
Signed by Hardcopy		
Amirudin S.A	M.S.S. Fauzy	Istakhry
App. Engineer	Deputy Dept Head App Eng	Eng. Dept. Head

Line No.	Level					Part Number	Description	Part type	Level	Qty				Unit	Supplier	Spec	Dimension W x H x D (mm)	Mass (gr)	CN#	Note	
	0	1	2	3	4					5	K45N NB (SIIX)	K45N NA (SIIX)	K45N NB (AVI)								K45N NA (AVI)
Max=4	0	1	2	3	4	5	Max=22														
1	X						37100-K45-NA10-M1	METER ASSY COMB	make	0	0	1	0	1	Unit	AVI	K45N, Black, Gun Metal ring, White back lighting, Without ABS	196.8 X 80.2 X 56	290	K45N-F-18-F1205	refer to K45G, change on LCD, appliq. PWBA ring paint color, SW
2	X						37100-K45-NB10-M1	METER ASSY COMB	make	0	1	0	1	0	Unit	AVI	K45N, Black, Gun Metal ring, White back lighting, With ABS	196.8 X 80.2 X 56	290	K45N-F-18-F1205	refer to K45G, change on LCD, appliq. PWBA ring paint color, SW
3	X						VPJZKF-10849-AB	CLUS ASY INSTR (K45N)	make	1	1	0	0	0	Unit	AVI	K45N, Black, Gun Metal ring, White back lighting, With ABS, PWBA SIIX	196.8 X 80.2 X 56	290	CN00114524	Up suffix due to update costumer part number
4	X						VPJZKF-10849-BB	CLUS ASY INSTR (K45N)	make	1	0	1	0	0	Unit	AVI	K45N, Black, Gun Metal ring, White back lighting, Without ABS, PWBA SIIX	196.8 X 80.2 X 56	290	CN00114524	Up suffix due to update costumer part number
5	X						VPJZKF-10849-AB2	CLUS ASY INSTR (K45N)	make	1	0	0	1	0	Unit	AVI	K45N, Black, Gun Metal ring, White back lighting, With ABS, PWBA Inhouse	196.8 X 80.2 X 56	290		add new part number due to second source PWBA
6	X						VPJZKF-10849-BB2	CLUS ASY INSTR (K45N)	make	1	0	0	0	1	Unit	AVI	K45N, Black, Gun Metal ring, White back lighting, Without ABS, PWBA Inhouse	196.8 X 80.2 X 56	290		add new part number due to second source PWBA
7		X					VPJZKF-10890-AB	MSK ASY-ICLUS	make	2	1	1	1	1	pc	HONORIS	AES, Black, anti fog, emblem, ring paint color to gun metal gray	196.8 X 80.2 X 31.2	69.93	CN00114524	Up suffix due to update costumer part number
8			X				VP9BQF-19D543-AA	ANTI FOG COATING MATERIAL	buy	3	0.15	0.15	0.15	0.15	ml	Yamanitsu Oil	Yamanitsu Oil, Glass shut.	163.5 X 41.2 X 2			same as K45G
9				X			AVI-000014	AQUA Destilated Water	buy	3	0.45	0.45	0.45	0.45	ml	Cap Singa Jkt		92.4 X 11.5 X 3			same as K45G
10					X		VPJZKF-10890-BA	MSK SUBASY-ICLUS	buy	3	1	1	1	1	pc	HONORIS	AES, Black, Main lens clear, lens common smoke, ring gun metal paint	196.8 X 80.2 X 31.2	69.15	CN00113165	refer to K45G, change ring paint color to gun metal gray
11					X		VP9BQF-18B968-BA	EMBLEM PRODUCT	buy	3	1	1	1	1	pc	MARUI, UEHARA, SHINKO	MARUI, UEHARA, SHINKO by HONDA	16.6 x 20.4 x 1.4	0.78		same as K45G
12		X					VPJZKF-10B895-AB	DI ASY-ICLUS MN	make	2	1	0	0	0	pc	AVI	with ABS, PWBA SIIX EMS	180.6 X 71.5 X 40	142.44	CN00114524	Up suffix due to update costumer part number
13		X					VPJZKF-10B895-BB	DI ASY-ICLUS MN	make	2	0	1	0	0	pc	AVI	without ABS, PWBA SIIX EMS	180.6 X 71.5 X 40	142.29	CN00114524	Up suffix due to update costumer part number
14		X					VPJZKF-10B895-AB2	DI ASY-ICLUS MN	make	2	0	0	1	0	pc	AVI	with ABS, PWBA Inhouse	180.6 X 71.5 X 40	142.44		add new part number due to second source PWBA
15		X					VPJZKF-10B895-BB2	DI ASY-ICLUS MN	make	2	0	0	0	1	pc	AVI	without ABS, PWBA Inhouse	180.6 X 71.5 X 40	142.29		add new part number due to second source PWBA
16			X				VPJZKF-10D922-AA	DSPLY ASY-ELETR INSTR IND	buy	3	1	1	1	1	pc	Varitronix	TN Negative, Glass x2, Polarizer x2, -FPC, Transflective	166.5 X 46.3 X 2.6 (Glass size only) FPC length: 46mm	45.63	CN00113165	refer to K45G, change on printing style & color and become TN negative type
17		X					VPGZKF-10E880-AA	SHIELD ASY-ICLUS IND	buy	3	1	1	1	1	pc	ARGATAMA	SPCC t0.6, MFZn2-H-K Black, include IPDm rubber spacer 10 pcs	167.5 X 47.7 X 18.9	16.63		same as K45G
20			X				VPJZKF-10E853-AA	APPLIQUE-ICLUS	buy	3	1	0	1	0	pc	SPACE	PC sheet, Clear, t=0.5, with ABS	166.5 X 60.5 X 0.5	5.26	CN00113165	refer to K45G, delete blue layer, add ABS warning symbol
21		X					VPJZKF-10E853-BA	APPLIQUE-ICLUS	buy	3	0	1	0	1	pc	SPACE	PC sheet, Clear, t=0.5, without ABS	166.5 X 60.5 X 0.5	5.26	CN00113165	refer to K45G, delete blue layer
22	X						VPGZKF-10B978-AA	PLT-ICLUS IND MTNG	buy	3	1	1	1	1	pc	ASKI	PP-T40, White	180.6 X 71.6 X 18.1	33.2	CN00103252	same as K45G
23	X						VPGZKF-17C265-AA	RET-ODOM RST CONTR KB	buy	3	2	2	2	2	pcs	HONORIS	PP-T40, White	96 X L11.3	0.2	CN00103252	same as K45G
24			X				VPJZKF-14E115-BA	BD ASY PRNT WIR	buy	3	0	1	0	0	pc	SIIX	White lighting, without ABS	177 x 68.4 x 27.5 mm	46	CN00113165	refers to K45G (VPGZKF-14E115-AB2), change SW
25			X				VPJZKF-14E115-AB	BD ASY PRNT WIR	buy	3	1	0	0	0	pc	SIIX	White lighting, with ABS	177 x 68.4 x 27.5 mm	46.15	CN00113165	refers to K45G PWBA, change SW, add component for ABS
26			X				VPJZKF-14E115-CB	BD ASY PRNT WIR	make	3	0	0	1	0	pc	AVI	White lighting, with ABS	177 x 68.4 x 27.5 mm	46.15		add new part number due to second source PWBA
27			X				VPJZKF-14E115-DA	BD ASY PRNT WIR	make	3	0	0	0	1	pc	AVI	White lighting, without ABS	177 x 68.4 x 27.5 mm	46		add new part number due to second source PWBA
28		X					VPGZKF-10A894-AA	CVR ASY-ICLUS OPG	make	2	1	1	1	1	pc	AVI	-	196.5 X 79.8 X 31.3	71.24	CN00103805	same as K45G
29		X					VPGZKF-10A949-AA	GSKT-ICLUS	buy	3	1	1	1	1	pc	KPS	EPDM, Black, Hardness IRHD 40±5%	Ø1.8 X L460	1.63	066/4MC/2017	same as K45G
30	X						VPGZKF-10A855-AA	CVR-ICLUS HSG	buy	3	1	1	1	1	pc	HONORIS	AES, Black	196.5 X 79.8 X 31.3	60.9	CN00103252	same as K45G
31			X				VPGZKF-19N551-AA	FLTR-VEN AIR	buy	3	4	4	4	4	pcs	NITTO	NITTO DENKO TEMISH, Black, DS tape :NITTO #5015	Ø12 X 0.6 X 0.15		CN00103252	same as K45G
32	X						VPGZKF-17A381-AA	KB-ODOM RST CONTR	buy	2	1	1	1	1	pc	KPS	EPDM, Black, Hardness IRHD 50±5%	40 X 14.2 X 8	1.22	066/4MC/2017	same as K45G
33	X						VPDZ4F-19G406-AA	SCREW -PTB 3X14 3U	buy	2	6	6	6	6	pcs	NITTO ALAM	SAE 1018/ SWRCH 18A	M3X14MM			same as K45G
34	X						AVI-0002898	LBL-Blank K45G	buy	2	1	1	1	1	pc	Prolabel	UH71AA	60 x 15 mm			same as K45G
35	X						AVI-0000198	Ribbon	buy	2	17	17	17	17	mm	Theia Digilab					same as K45G

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

### Distribution List

R&D	Engineering	Quality	Finance/Accounting	PPIC	Purchasing	Production	Marketing	IT



# Electronic Bill Of Material

Part Name : Instrument Cluster  
Customer : AHM  
Model : K45N  
Revision Status : PP2

Plant Code : 3345 A  
Date : 8 August 2018  
Revision No : 2 (K45N\_Cluster\_BOM\_A14)

Prepared By	Checked By	Approved By
Signed by Hardcopy		
Bimo Prakoso	M.S.S. Fauzy	Istakhry
Electrical Engineer	Deputy Dept. Head App Eng	Engineering Dept. Head

No	Level					Part Number	Description	Part Type	Level	Qty				Unit	Spec	Packing	Change descriptions
	0	1	2	3	4					K45N NB (SIIX)	K45N NA (SIIX)	K45N NB (AVI)	K45N NA (AVI)				
①			X			VPJZKF-14E115-AB	BD ASY PRNT WIR	Buy	3	1	0	0	0	pc	K45N ABS SIIX EMS		Change PWBA Part Number
②			X			VPJZKF-14E115-BA	BD ASY PRNT WIR	Buy	3	0	1	0	0	pc	K45N Non ABS SIIX EMS		Change PWBA Part Number
③			X			VPJZKF-14E115-CB	BD ASY PRNT WIR	Make	3	0	0	1	0	pc	K45N ABS AVI		New PWBA Part Number
④			X			VPJZKF-14E115-DA	BD ASY PRNT WIR	Make	3	0	0	0	1	pc	K45N ABS AVI		New PWBA Part Number
5			X			VPGZKF-14A608-AC	BD-PRNT_WIR_MLTIPL(PWB22143)	buy	4	1	1	1	1	pc	FR-4, Double layer , t=1.6, OSP, 194 x 145 mm		Same as K45G
6			X			AVI-0001297	Label Blank (8x8) mm	buy	4	Reff	Reff	1,5	1,5	pc(s)	Heat Resistance Label		Same as K45G
7			X			AVI-0001378	Ribbon Face out	buy	4	Reff	Reff	16,5	16,5	mm	Black Ribbon		Same as K45G
⑧			X			AVI-0003157	Solder Paste SAC 305 Indium 89 HFA	buy	4	Reff	Reff	0,0015	0,0015	kg	Indium 89 HFA		New solder paste for new Visteon project
9			X			AVI-0001265	Lead Free Bar 96.5 Sn/3 Ag/0.5 Cu	buy	4	Reff	Reff	0,0002	0,0002	kg	96.5 Sn/3 Ag/0.5 Cu		Same as K45G
10			X			AVI-0001272	Flux Tamura EC-19S-10	buy	4	Reff	Reff	0,03	0,03	ml	Tamura EC-19S-10		Same as K45G
11			X			AVI-0002101	Cemedine Super X No.8008	buy	4	Reff	Reff	0,07	0,07	ml	1 tube = 333ml		Same as K45G
⑫			X			SWD10-19138-002F01	ROM FILE	Reff	4	1	1	1	1	file	2018_Honda_K45N_IC_01.02.01 (PRODUCT.S19)		New software without ending animation
⑬			X			SWD10-19138-002N01	NVM FILE	Reff	4	1	1	1	1	file	2018_Honda_K45N_IC_01.02.01 (PRODUCT.S06)		New software without ending animation
14			X			DCG00100-AB	CONN,FPC - ZIF,50,RIGHT ANGLE,SURFACE M	buy	4	1	1	1	1	pc(s)		Reel	Same as K45G
15			X			K222608BFKEABB	CAP-CERM,22UF,20%,6.3V,X5R,0805,	buy	4	2	2	2	2	pc(s)		Reel	Same as K45G
16			X			P110035BFDMCAD	RES-TF,1KOHM,5%,100MW,200PPM/C,155C,060	buy	4	3	3	3	3	pc(s)		Reel	Same as K45G
17			X			P110035BFEMAAC	RES-TF,1KOHM,5%,125MW,200PPM/C,155C,080	buy	4	2	2	2	2	pc(s)		Reel	Same as K45G
18			X			P110035BFJMAAE	RES-TF,1KOHM,5%,250MW,200PPM/C,155C,120	buy	4	3	3	3	3	pc(s)		Reel	Same as K45G
19			X			P110035BFNMDAB	RES-TF,1KOHM,5%,250MW,200PPM/C,125C,080	buy	4	11	11	11	11	pc(s)		Reel	Same as K45G
20			X			P110045BFDMCAD	RES-TF,10KOHM,5%,100MW,200PPM/C,155C,06	buy	4	9	8	9	8	pc(s)		Reel	Same as K45G
21			X			P110047BFETAAC	RES-TF,10KOHM,5%,125MW,50PPM/C,125C,08	buy	4	2	2	2	2	pc(s)		Reel	Same as K45G
22			X			P110055BFDMCAD	RES-TF,100KOHM,5%,100MW,200PPM/C,155C,0	buy	4	1	1	1	1	pc(s)		Reel	Same as K45G
23			X			P111035BFJMAAE	RES-TF,1.1KOHM,5%,250MW,200PPM/C,155C,1	buy	4	3	3	3	3	pc(s)		Reel	Same as K45G
24			X			P111833BFNFMAAE	RES-TF,1.18KOHM,1%,250MW,100PPM/C,155C,	buy	4	7	7	7	7	pc(s)		Reel	Same as K45G
25			X			P112035BFJMAAE	RES-TF,1.2KOHM,5%,250MW,200PPM/C,155C,1	buy	4	7	6	7	6	pc(s)		Reel	Same as K45G
26			X			P115013BFNFMAAE	RES-TF,150HM,1%,250MW,100PPM/C,155C,120	buy	4	1	1	1	1	pc(s)		Reel	Same as K45G
27			X			P115035BFDMCAD	RES-TF,1.5KOHM,5%,100MW,200PPM/C,155C,0	buy	4	1	1	1	1	pc(s)		Reel	Same as K45G
28			X			P115035BFJMAAE	RES-TF,1.5KOHM,5%,250MW,200PPM/C,155C,1	buy	4	2	0	2	0	pc(s)		Reel	Same as K45G
29			X			P116035BFJMAAE	RES-TF,1.6KOHM,5%,250MW,200PPM/C,155C,1	buy	4	14	14	14	14	pc(s)		Reel	Same as K45G
30			X			P120035BFDMCAD	RES-TF,2KOHM,5%,100MW,200PPM/C,155C,060	buy	4	9	9	9	9	pc(s)		Reel	Same as K45G
31			X			P122035BFEMAAC	RES-TF,2.2KOHM,5%,125MW,200PPM/C,155C,0	buy	4	4	4	4	4	pc(s)		Reel	Same as K45G
32			X			P124035BFEMAAC	RES-TF,2.4KOHM,5%,125MW,200PPM/C,155C,0	buy	4	1	1	1	1	pc(s)		Reel	Same as K45G
33			X			P130045BFEMAAC	RES-TF,30KOHM,5%,125MW,200PPM/C,155C,08	buy	4	1	1	1	1	pc(s)		Reel	Same as K45G
34			X			P130147BFETAAC	RES-TF,30.1KOHM,5%,125MW,50PPM/C,125C,	buy	4	2	2	2	2	pc(s)		Reel	Same as K45G
35			X			P133035BFDMCAD	RES-TF,3.3KOHM,5%,100MW,200PPM/C,155C,0	buy	4	1	1	1	1	pc(s)		Reel	Same as K45G
36			X			P133035BFJMAAE	RES-TF,3.3KOHM,5%,250MW,200PPM/C,155C,1	buy	4	2	1	2	1	pc(s)		Reel	Same as K45G
37			X			P147035BFDMCAD	RES-TF,4.7KOHM,5%,100MW,200PPM/C,155C,0	buy	4	15	15	15	15	pc(s)		Reel	Same as K45G
38			X			P151045BFDMCAD	RES-TF,51KOHM,5%,100MW,200PPM/C,155C,06	buy	4	9	9	9	9	pc(s)		Reel	Same as K45G
39			X			P168035BFEMAAC	RES-TF,6.8KOHM,5%,125MW,200PPM/C,155C,0	buy	4	1	1	1	1	pc(s)		Reel	Same as K45G
40			X			P175025BFDMCAD	RES-TF,750OHM,5%,100MW,200PPM/C,155C,06	buy	4	3	3	3	3	pc(s)		Reel	Same as K45G
41			X			P191025BFJMAAE	RES-TF,910OHM,5%,250MW,200PPM/C,155C,12	buy	4	12	12	12	12	pc(s)		Reel	Same as K45G
42			X			P210238BFKAAAA	CAP-CERM,1NF,20%,25V,X7R,0603,	buy	4	5	5	5	5	pc(s)		Reel	Same as K45G
43			X			P210268BFJA003	CAP-CERM,1NF,20%,100V,C0G,0805,SPK DIS	buy	4	15	15	15	15	pc(s)		Reel	Same as K45G
44			X			P210348BFKAAAA	CAP-CERM,10NF,20%,50V,X7R,0603,	buy	4	24	24	24	24	pc(s)		Reel	Same as K45G
45			X			P210367BFKAFAB	CAP-CERM,10NF,10%,100V,X7R,0805,POLY TE	buy	4	1	1	1	1	pc(s)		Reel	Same as K45G
④⑥			X			P210368CFKA003	CAP-CERM,10NF,20%,100V,X7R,0805,SPK DIS	buy	4	0	0	0	0	pc(s)		Reel	Same as K45G
④⑦			X			P210368BFKA003	CAP-CERM,10NF,20%,100V,X7R,0805,SPK DIS	buy	4	5	4	5	4	pc(s)		Reel	Update Visteon Part Number



# Electronic Bill Of Material

Part Name : Instrument Cluster  
Customer : AHM  
Model : K45N  
Revision Status : PP2

Plant Code : 3345 A  
Date : 8 August 2018  
Revision No : 2 ( K45N\_Cluster\_BOM\_A14 )

Prepared By	Checked By	Approved By
Signed by Hardcopy		
Bimo Prakoso Electrical Engineer	M.S.S. Fauzy Deputy Dept. Head App Eng	Istiakhry Engineering Dept. Head

No	Level					Part Number	Description	Part Type	Level	Qty				Unit	Spec	Packing	Change descriptions
	0	1	2	3	4					K45N NB (SIIX)	K45N NA (SIIX)	K45N NB (AVI)	K45N NA (AVI)				
48					X	P210428BFKAAAA	CAP-CERM,100NF,20%,16V,X7R,0603,	buy	4	5	5	5	5	pc(s)		Reel	Same as K45G
49					X	P210447BFKAAAA	CAP-CERM,100NF,10%,50V,X7R,0603,	buy	4	4	4	4	4	pc(s)		Reel	Same as K45G
50					X	P215046BFJAAAA	CAP-CERM,15PF,5%,50V,COG,0603,	buy	4	0	0	0	0	pc(s)		Reel	Same as K45G
51					X	P222347BFKAAAA	CAP-CERM,22NF,10%,50V,X7R,0603,	buy	4	2	2	2	2	pc(s)		Reel	Same as K45G
52					X	P222368BFKAAAB	CAP-CERM,22NF,20%,100V,X7R,0805,	buy	4	6	6	6	6	pc(s)		Reel	New Part, common with K96 Project
53					X	P230942BFJAAAA	CAP-CERM,3PF,8%,50V,COG,0603,	buy	4	1	1	1	1	pc(s)		Reel	Same as K45G
54					X	P247247BFKAAAA	CAP-CERM,4.7NF,10%,50V,X7R,0603,	buy	4	1	0	1	0	pc(s)		Reel	Same as K45G
55					X	P247348BFKAAAB	CAP-CERM,47NF,20%,50V,X7R,0805,	buy	4	1	1	1	1	pc(s)		Reel	Same as K45G
56					X	P247427BFKAABA	CAP-CERM,470NF,10%,16V,X7R,0603,	buy	4	1	1	1	1	pc(s)		Reel	Same as K45G
57					X	P447072CFCCX01	CAP-ALUM,47UF,20%,50V,105C,SMD	buy	4	3	3	3	3	pc(s)		Reel	Same as K45G
58					X	P513000CFBAX00	DIO-RECT,1KV,1A,1800NS,SMA	buy	4	1	1	1	1	pc(s)		Reel	Same as K45G
59					X	P522001BFABX00	DIO-SGNL,200V,200MA,SOT-23	buy	4	1	1	1	1	pc(s)		Reel	New Part
60					X	P522018BFAX00	DIO-RECT,200V,250MA,50NS,SOD323	buy	4	3	3	3	3	pc(s)		Reel	Same as K45G
61					X	P540004BFAEX00	DIO-ZENR,4.7V,5%,SOD123	buy	4	1	0	1	0	pc(s)		Reel	Same as K45G
62					X	P542004BFAAX00	DIO-RECT,400V,1A,1800NS,SMA	buy	4	7	7	7	7	pc(s)		Reel	Same as K45G
63					X	P611001BFCBX00	XSTR-SBIP,1A,80V,SOT-89	buy	4	1	1	1	1	pc(s)		Reel	Same as K45G
64					X	P611002BFBBX00	XSTR-SBIP,500MA,80V,SOT-23	buy	4	4	4	4	4	pc(s)		Reel	Same as K45G
65					X	P611006BFBAAX00	XSTR-SBIP,500MA,80V,SOT-23	buy	4	3	2	3	2	pc(s)		Reel	Same as K45G
66					X	P660301BFABX00	XSTR-BRES,100MA,50V,SOT-23	buy	4	2	2	2	2	pc(s)		Reel	Same as K45G
67					X	P670009BFAX00	XSTR-SBIP,100MA,50V,SOT363	buy	4	1	1	1	1	pc(s)		Reel	Same as K45G
68					X	P701156CFFC000	IC,VR_LIN,MSOP,8	buy	4	1	1	1	1	pc(s)		Tray	Same as K45G
69					X	P750032CFCC000	IC,TIMER,TSSOP,8	buy	4	1	1	1	1	pc(s)		Reel	Same as K45G
70					X	P7644700FKC000	IC,UC8,LQFP,80	buy	4	1	1	1	1	pc(s)		Tray	Same as K45G
71					X	P770056CFNC000	IC,EEPROM,TSSOP,8	buy	4	1	1	1	1	pc(s)		Reel	Same as K45G
72					X	PCA00240-AA	CONN,P/T - PIN HEADERS,6,VERTICAL, THRU	buy	4	0	0	0	0	pc(s)		Reel	Same as K45G
73					X	PCB00412-AB	CONN,I/O - THRU HOLE HEADERS,24,VERTICA	buy	4	1	1	1	1	pc(s)		Reel	Same as K45G
74					X	PE12037BFA31AA	DIO-LED,RED,P-LCC-2	buy	4	1	1	1	1	pc(s)		Reel	Same as K45G
75					X	PE18001CFA3100	DIO-LED,AMBER,P-LCC-2	buy	4	2	1	2	1	pc(s)		Reel	Same as K45G
76					X	PE21019BFA3100	DIO-LED,BLUE,P-LCC-2	buy	4	1	1	1	1	pc(s)		Reel	Same as K45G
77					X	PE23002BFA34AA	DIO-LED,WHITE,P-LCC-2	buy	4	6	6	6	6	pc(s)		Reel	Same as K45G
78					X	PE61002BFA3400	DIO-LED,GREEN,SMD	buy	4	3	3	3	3	pc(s)		Reel	Same as K45G
79					X	PR11055BFH1000	RESON-CERM,16MHZ,FU - FUNDAMENTAL MODE,	buy	4	1	1	1	1	pc(s)		Reel	Same as K45G
80					X	PR35008BFG1000	RESON-XTAL,32.768KHZ,FU - FUNDAMENTAL M	buy	4	1	1	1	1	pc(s)		Reel	Same as K45G
81					X	PV000020FDK000	VAR,50J,16V,43V/,125C,14MM DISK	buy	4	1	1	1	1	pc(s)		Reel	Same as K45G
82					X	VPBZRF-13N203-AA	SCREW BTP 3X6 3U (NITTO SEIKO)	buy	4	2	2	2	2	pc(s)		Reel	Same as K45G
83					X	VPEBQF-0857-BA	SWITCH,TACT	buy	4	2	2	2	2	pc(s)		Reel	Same as K45G
										253	243	253	243				

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

○ : change

## Distribution List

R&D	Engineering	Quality	Finance/Accounting	PPIC	Purchasing	Production	Marketing	IT

Revision History				
Date	Revision no.	CN	CDSID	Description of change
09/01/2018	0	K45N_Cluster_BOM_A3	AATMOJO	Initial Release
01/03/2018	1	K45N_Cluster_BOM_A6	AATMOJO	Temporary Release for PP1 part ordering
				Change METER ASSY, COMB P/N due to Costumer Drawing K45N-F-55
				37100-K45N-NB01 -> 37100-K45N-NB11-M1
				37100-K45N-NA01 -> 37100-K45N-NA11-M1
				Change P/N for MSK ASY-I/CLUS due to change update part number
				VPJZKF-10890-AB -> VPJZKF-10890-BA
				Change P/N for MSK SUBASY-I/CLUS due to change paint color from silver to gunmetal
				VPJZKF-10890-BB -> VPJZKF-10890-CA
				Add New P/N for DI ASY-I/CLUS MN
				VPJZKF--10B895-BA
				Change P/N for DSPLY ASY-ELETR INSTR IND due to change style from existing
				VPJZKF-10D922-AA -> VPJZKF-10D922-AB
				Change P/N for BD ASY PRNT WIR due to change SW
				VPJZKF-14E115-BA -> VPJZKF-14E115-BB
				VPJZKF-14E115-AB -> VPJZKF-14E115-CA
16/05/2018	2	CN00113165	AATMOJO	Official Release for PP1
30/08/2018	3	CN00114524	AATMOJO	Change METER ASSY, COMB P/N due to Costumer Drawing K45N-F-18-F1205
				37100-K45N-NB11-M1 -> 37100-K45 -NA10-M1
				37100-K45N-NA11-M1 -> 37100-K45 -NB10-M1
				Change P/N for CLUS ASY INSTR (K45N) due to change costumer part number
				VPJZKF-10849-AA -> VPJZKF-10849-AB
				VPJZKF-10849-BA -> VPJZKF-10849-BB
				Add New P/N for CLUS ASY INSTR (K45N)
				VPJZKF-10849-AB2
				VPJZKF-10849-BB2
				Change P/N for MSK ASY-I/CLUS due to change costumer part number
				VPJZKF-10890-AA -> VPJZKF-10890-AB
				Change P/N for DI ASY-I/CLUS MN due to change costumer part number
				VPJZKF-10B895-AA -> VPJZKF-10B895-AB
				VPJZKF-10B895-BA -> VPJZKF-10B895-BB
				Add New P/N for DI ASY-I/CLUS MN
				VPJZKF-10B895-AB2
				VPJZKF-10B895-BB2
				Add New P/N for BD ASY PRNT WIR due to second source PWBA (Inhouse)
				VPJZKF-14E115-CB
				VPJZKF-14E115-DA
				Additional Column for Part Number BAAN
				Additional Column for Costumer Part Number
				Additional Column for Costumer Part Name
				Additional Column for K45N NB (Export)
				Additional Column for K45N NA (Export)
				Additional Column for K45N TA
				Additional Column for K45N TD
				Add METER ASSY, COMB P/N due to combine VETL BOM
				37100-K45 -TA10-M1
				37100-K45 -TD10-M1
				Add new CLUS ASY INSTR (K45N) due to AHM Export
				VPJZKF-10849-AB-E FSJZKF010849-AB0E
				VPJZKF-10849-BB-E FSJZKF010849-BB0E
				Add new CLUS ASY INSTR (K45N) due to combine VETL BOM
				VPJZKF-10849-CA FSJZKF010849-CA0E

Revision History	
1.0	Initial Release
1.1	Minor Updates
1.2	Major Updates
1.3	Minor Updates
1.4	Minor Updates
1.5	Minor Updates
1.6	Minor Updates
1.7	Minor Updates
1.8	Minor Updates
1.9	Minor Updates
2.0	Major Updates
2.1	Minor Updates
2.2	Minor Updates
2.3	Minor Updates
2.4	Minor Updates
2.5	Minor Updates
2.6	Minor Updates
2.7	Minor Updates
2.8	Minor Updates
2.9	Minor Updates
3.0	Major Updates
3.1	Minor Updates
3.2	Minor Updates
3.3	Minor Updates
3.4	Minor Updates
3.5	Minor Updates
3.6	Minor Updates
3.7	Minor Updates
3.8	Minor Updates
3.9	Minor Updates
4.0	Major Updates
4.1	Minor Updates
4.2	Minor Updates
4.3	Minor Updates
4.4	Minor Updates
4.5	Minor Updates
4.6	Minor Updates
4.7	Minor Updates
4.8	Minor Updates
4.9	Minor Updates
5.0	Major Updates
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5.7	Minor Updates
5.8	Minor Updates
5.9	Minor Updates
6.0	Major Updates
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6.8	Minor Updates
6.9	Minor Updates
7.0	Major Updates
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7.9	Minor Updates
8.0	Major Updates
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9.0	Major Updates
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10.0	Major Updates
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11.0	Major Updates
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11.2	Minor Updates
11.3	Minor Updates
11.4	Minor Updates
11.5	Minor Updates
11.6	Minor Updates
11.7	Minor Updates
11.8	Minor Updates
11.9	Minor Updates
12.0	Major Updates
12.1	Minor Updates
12.2	Minor Updates
12.3	Minor Updates
12.4	Minor Updates
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13.0	Major Updates
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13.9	Minor Updates
14.0	Major Updates
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14.3	Minor Updates
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14.6	Minor Updates
14.7	Minor Updates
14.8	Minor Updates
14.9	Minor Updates
15.0	Major Updates
15.1	Minor Updates
15.2	Minor Updates
15.3	Minor Updates
15.4	Minor Updates
15.5	Minor Updates
15.6	Minor Updates
15.7	Minor Updates
15.8	Minor Updates
15.9	Minor Updates
16.0	Major Updates
16.1	Minor Updates
16.2	Minor Updates
16.3	Minor Updates
16.4	Minor Updates
16.5	Minor Updates
16.6	Minor Updates
16.7	Minor Updates
16.8	Minor Updates
16.9	Minor Updates
17.0	Major Updates
17.1	Minor Updates
17.2	Minor Updates
17.3	Minor Updates
17.4	Minor Updates
17.5	Minor Updates

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