Bill Of Material



Part Name : Instrument Cluster Customer : AHM, HTI Model : K59J/K60R/K59L Revision Status : Mass Pro Rev. Plant Code : 3345 A
Date : 31 Agust
Revision No
Ref. Docs. : K59|_Conso

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John Advianto Bino Prakoso M. S. Synhied Fauzy Ian Alianiyah Mechanical Engineer Electrical Engineer Dept Head App Engineer Director

					Revision State	us	: Mass Pro Rev.								Ket. L	Joes.	: K59]	Consolic	dated_BO	M_CN0	0121050	_MP_Kev	v.3_202005	18						
Line No.	Le	vel	Part Number	Description	BAAN Part Number	Costumer Part Number	Costumer Part Name	Part	evel	K59J	- K59J-	K59J-	K59J-A7	59J-A7	V60P L	K601	Qty R- K60R- B6 SIIX	Veop	K60R-	V60P 1	K60R-	60R- Ke	60R- SIIX- K59I	K59L-	Unit	Supplier	Spec	Mass	CN#	Note
Max=4	0 1 2	3 4 5	Max=22	Max=30	Max=17		t	ype M		A7 Expo	rt SIIX	SIIX Export	Modagr aphic	fodagr aphic	B6 B	66 SIIX Moda aphi	ngr Modagi ic aphic	B7	B7 Export	7 SIIX	7 SHX Export	fodag Me aphic raj	odag M0 phic					(gr)		
1	х		37100-K59 -A730-M1	METER ASSY COMB			п	nake	0	1 1	1	1	1	1	0	0 0	0	0	0	0	0	0	0 0	0	Unit	AVI	AHM. K59J, SMART, ISS. BATT, ALARM 150cc. IND, PHPN. Certification Number D1K59A7A	320	03 M-20-F0476	Change costumer part number due to New Drawing release
2	х		37100-K60 -B630-M1	METER ASSY COMB			n	nake	0	0 0	0	0	0	0	1	1 1	1	0	0	0	0	0	0 0	0	Unit	AVI	AHM, K60R-B6, ISS, BATT, ALARM (WITHOUT SMART) 125cc. IND	320	03 M-20-F0476	Change costumer part number due to New Drawing release
3	х	Ш	37100-K60 -B730-M1	METER ASSY COMB	-		п	nake	0	0 0	0	0	0	0	0	0 0	0	1	1	1	1	1	1 0	0	Unit	AVI	AHM. K60R-B7, BATT (WITHOUT SMART, ISS&ALARM) 125cc. IND, PHPN. Certification Number D1K60B7A	320	03 M-20-F0476	Change costumer part number due to New Drawing release
4	х		37100-K59 -M030-M1	METER ASSY COMB			п	nake	0	0 0	0	0	0	0	0	0 0	0	0	0	0	0	0	0 1	1	Unit	AVI	HTI. K59L, SMART, ISS. BATT, ALARM 150cc. MLSYA, Certification Number D1K59M0A	320	03 M-20-F0476	Change costumer part number due to New Drawing release
5	х		VPJHPF-10849-AE	CLUS ASY INSTR (K59J A7)	FSJHPF010849-AE0M		п	nake	1	1 0	0	0	0	0	0	0 0	0	0	0	0	0	0	0 0	0	Unit	AVI	SMART, ISS, BATT, ALARM 150cc, IND, PHPN	320	CN00121050	Upsuffix due to Software change
6	х		VPJHPF-10849-AE-E	CLUS ASY INSTR (K59J A7)	FSJHPF010849-AE0E		n	nake	1	0 1	0	0	0	0	0	0 0	0	0	0	0	0	0	0 0	0	Unit	AVI	SMART, ISS. BATT, ALARM 150cc. IND, PHPN, AHM Export	320	CN00121050	Upsuffix due to Software change
7	х		VPJHPF-10849-AE2	CLUS ASY INSTR (K59J A7)	FSJHPF010849-AE1M		п	nake	1	0 0	1	0	0	0	0	0 0	0	0	0	0	0	0	0 0	0	Unit	AVI	PWBA SIIX, SMART, ISS. BATT, ALARM 150cc. IND, PHPN	320	CN00121050	Upsuffix due to Software change
8	х		VPJHPF-10849-AE2-E	CLUS ASY INSTR (K59J A7)	FSJHPF010849-AE1E		п	nake	1	0 0	0	1	0	0	0	0 0	0	0	0	0	0	0	0 0	0	Unit	AVI	PWBA SIIX, SMART, ISS. BATT, ALARM 150cc. IND, PHPN, AHM Export	320	CN00121050	Upsuffix due to Software change
9	х		VPJHPF-10849-AE3	CLUS ASY INSTR (K59J A7)	FSJHPF010849-AE2M		п	nake	1	0 0	0	0	1	0	0	0 0	0	0	0	0	0	0	0 0	0	Unit	AVI	SMART, ISS. BATT, ALARM 150cc. IND, PHPN, Appliq& Diffuser Modagraphic	320	CN00121050	Upsuffix due to Software change
10	х		VPJHPF-10849-AE4	CLUS ASY INSTR (K59J A7)	FSJHPF010849-AE3M		п	nake	1	0 0	0	0	0	1	0	0 0	0	0	0	0	0	0	0 0	0	Unit	AVI	PWBA SIIX, SMART, ISS. BATT, ALARM 150cc. IND, PHPN, Appliq& Diffuser Modagraphic	320	CN00121050	Upsuffix due to Software change
11	х		VPJHPF-10849-CE	CLUS ASY INSTR (K60R B6, WITHOUT SMART)	FSJHPF010849-CE0M		п	nake	1	0 0	0	0	0	0	1	0 0	0	0	0	0	0	0	0 0	0	Unit	AVI	ISS. BATT. ALARM (WITHOUT SMART) 125cc. IND	320	CN00121050	Upsuffix due to Software change
12	х		VPJHPF-10849-CE2	CLUS ASY INSTR (K60R B6, WITHOUT SMART)	FSJHPF010849-CE1M		п	nake	1	0 0	0	0	0	0	0	1 0	0	0	0	0	0	0	0 0		Unit	AVI	PWBA SIIX, ISS. BATT, ALARM (WITHOUT SMART) 125cc. IND ISS. BATT, ALARM (WITHOUT SMART) 125cc. IND, Appliq& Diffuser	320	CN00121050	Upsuffix due to Software change
13	х		VPJHPF-10849-CE3	CLUS ASY INSTR (K60R B6, WITHOUT SMART)	FSJHPF010849-CE2M		п	nake	1	0 0	0	0	0	0	0	0 1	0	0	0	0	0	0	0 0		Unit	AVI	Modagraphic	320	CN00121050	Upsuffix due to Software change
14	х	Ш	VPJHPF-10849-CE4	CLUS ASY INSTR (K60R B6, WITHOUT SMART)	FSJHPF010849-CE3M		п	nake	1	0 0	0	0	0	0	0	0 0	1	0	0	0	0	0	0 0	Ů	Unit	AVI	PWBA SIIX, ISS. BATT, ALARM (WITHOUT SMART) 125cc. IND, Appliq& Diffuser Modagraphic	320	CN00121050	Upsuffix due to Software change
15	Х	Ш	VPJHPF-10849-DE	CLUS ASY INSTR (K60R B7,WITHOUT SMART,ISS&ALARM)	FSJHPF010849-DE0M		п	nake	1	0 0	0	0	0	0	0	0 0	0	1	0	0	0	0	0 0		Unit	AVI	BATT (WITHOUT SMART, ISS&ALARM) 125cc. IND	320	CN00121050	Upsuffix due to Software change
16	х	Ш	VPJHPF-10849-DE-E	CLUS ASY INSTR (K60R B7,WITHOUT SMART,ISS&ALARM)	FSJHPF010849-DE0E		п	nake	1	0 0	0	0	0	0	0	0 0	0	0	1	0	0	0	0 0	0	Unit	AVI	BATT (WITHOUT SMART, ISS&ALARM) 125cc. IND, AHM Export	320	CN00121050	Upsuffix due to Software change
17	Х		VPJHPF-10849-DE2	CLUS ASY INSTR (K60R B7,WITHOUT SMART,ISS&ALARM)	FSJHPF010849-DE1M			nake	1	0 0	0	0	0	0	0	0 0	0	0	0	1	0	0	0 0	0	Unit	AVI	PWBA SIIX. BATT (WITHOUT SMART.ISS&ALARM) 125cc. IND PWBA SIIX, BATT (WITHOUT SMART,ISS&ALARM) 125cc. IND, AHM	320	CN00121050	Upsuffix due to Software change
18	Х	Ш	VPJHPF-10849-DE2-E	CLUS ASY INSTR (K60R B7,WITHOUT SMART,ISS&ALARM)	FSJHPF010849-DE1M			nake	1	0 0	0	0	0	0	0	0 0	0	0	0	0	1	0	0 0	0	Unit	AVI	PWISA SIIX, BATT (WITHOUT SMART, ISS&ALARM) 125cc. IND, AHM Export BATT (WITHOUT SMART, ISS&ALARM) 125cc. IND, Appliq& Diffuser	320	CN00121050	Upsuffix due to Software change
19	X	1	VPJHPF-10849-DE3	CLUS ASY INSTR (K60R B7,WITHOUT SMART,ISS&ALARM)	FSJHPF010849-DE2M			nake	1	0 0	0	0	0	0	0	0 0	0	0	0	0	0	1	0 0	0	Unit	AVI	BATT (WITHOUT SMART, ISS&ALARM) 125cc. IND, Appliq& Diffuser Modagraphic PWBA SIIX, BATT (WITHOUT SMART, ISS&ALARM) 125cc. IND, Appliq&	320	CN00121050	Upsuffix due to Software change
20	X		VPJHPF-10849-DE4	CLUS ASY INSTR (K60R B7,WITHOUT SMART,ISS&ALARM)	FSJHPF010849-DE3M		п	nake	1	0 0	0	0	0	0	0	0 0	0	0	0	0	0	0	1 0	0	Unit	AVI	Diffuser Modagraphic	320	CN00121050	Upsuffix due to Software change
21	X		VPJHPF-10849-GE	CLUS ASY INSTR (K59L M0)	FSJHPF010849-GE0M		п	nake	1	0 0	0	0	0	0	0	0 0	0	0	0	0	0	0	0 1	0	Unit	AVI	SMART, ISS. BATT, ALARM 150cc. MLSYA	320 320	CN00121050	Upsuffix due to Software change
22	X	##	VPJHPF-10849-GE2 VPDZ4F-19G406-AA	CLUS ASY INSTR (K59L M0) SCREW TAPPING 3X14	FSJHPF010849-GE1M CMDZ4F19G406-AA00		00050074000000	nake buy	1	0 0	10	0	10	0	0	0 0	0 10	0	0	0	10	0	0 0	10		AVI	SMART, ISS. BATT, ALARM 150cc. MLSYA, PWBA SIIX	320	CN00121050	Upsuffix due to Software change
23	X	1	VPDZ4F-19G406-AA VPJHPF-17C265-AB	SCREW TAPPING 3X14 RET-ODOM RST CONTR KB	CMDZ4F19G406-AA00 CMJHPF17C265-AB00	90314-KVS -F220-M2 37203-K59 -A710-M1			2	2 ^	10	10	10	10	10	10 10	10	10	10	10	10	10	2 ^	10	pc(s)	Nitto Alam ASKI	Servicable Item	0.2	CN00111033	Add service part number
24	X	1	VPJHPF-17C265-AB VPJHPF-10C845-BA	RET-ODOM RST CONTR KB LNS ASY-I/CLUS	CMJHPF17C265-AB00 FPJHPF10C845-BA0R	37203-K59 -A710-M1 37213-K59 -A710-M1	TRIP ROD I	buy	2	1 .	2	2	1	1	1	2 2 1 .	2	2	2	1	1	1	1 .	2	pc(s)	ASKI	PP-T30, BLACK, IA920T GSC,Ø3.9 x 22.9 mm	65.2	CN00111033 CN00117409	Add service part number Add service part number
26	^	+++	VPJHPF-10C845-BA VPJHPF-10B885-AE	LNS-VCLUS MN	CMJHPF10C845-BAUR	37213-K59 -A710-M1 37100-K59 -A700-22	l	buy	2	1 1	1	1	1	1	1	1 1	1	1	1	1	1	1	1 1	1	pc(s)	ASKI	Lens, anti-fog,	65.2	CN00117409 CN00117409	Add service part number Add service part number
27	+	Y Y	VP9BQF-19D543-AA	ANTI FOG COATING MATERIAL	CMUHPF 10B885-AE00	57100-103-70-022		buy	2 0	.15 0.15	0.15	0.15	0.15	0.15	0.15	0.15 0.1	5 0.15	0.15	0.15	0.15	0.15	0.15 0	0.15 0.15	0.15	pc(s) ml	ASKI Yamamitsu O	PMMA, SMOKE 10% SUMIPEX MH Y-JFA2831M Yamamitsu Oil, Glass Shut,	60.2	0100117403	Pour service part numerous
28		x	AVI-0000014	AQUA DESTILATED WATER				buv		.45 0.45	_	_		0.45	_	0.45 0.4	_	0.45			_		0.45 0.45	_	ml	Cap Singa	Aquades			
29		x	VPJHPF-17A381-CC	KB-ODOM RST CONTR SEL	CMJHPF17A381-CC00	37100-K59 -A700-26	l	buv	3	1 1	1	1	1	1	1	1 1	1	1	1	1	1	1	1 1	1	pc(s)	KPS		1.5	CN00117409	Add service part number
30	+	х	VPJHPF-17A381-DC	KB-ODOM RST CONTR SET	CMJHPF17A381-DC00	37100-K59 -A700-27		buy	3	1 1	1	1	1	1	1	1 1	1	1	1	1	1	1	1 1	1	pc(s)	KPS	EPDM, Black, 50 +/-5 IRHD 31.4 x 17.2 x 10.5 mm. Sidewall sealing. EPDM. Black, 50 +/-5 IRHD 31.4 x 17.2 x 10.5 mm. Sidewall sealing.	1.5	CN00117409	Add service part number
31	х		VPJHPF-10A894-HB	CVR ASY-I/CLUS OPG	FPJHPF10A894-HB0R	37212-K59 -A710-M1		nake	2	1 1	1	1	1	1	0	0 0	0	0	0	0	0	0	0 0	0	pc(s)	AVI	EPDM. Black. 50 +/-5 IRHD 31.4 x 17.2 x 10.5 mm. Sidewall sealing. Rear Cover, vent filter, gasket. K59J		CN00117904	Change P/N due to add Service Part Number
32	х		VPJHPF-10A894-JB	CVR ASY-I/CLUS OPG	FPJHPF10A894-JB0R	37212-K60 -B610-M1	CASE ASSY m	nake	2	0 0	0	0	0	0	1	1 1	1	0	0	0	0	0	0 0	0	pc(s)	AVI	Rear Cover, vent filter, gasket, K60-B6		CN00117904	Change P/N due to add Service Part Number
33	х		VPJHPF-10A894-KB	CVR ASY-I/CLUS OPG	FPJHPF10A894-KB0R	37212-K60 -B710-M1	CASE ASSY m	nake	2	0 0	0	0	0	0	0	0 0	0	1	1	1	1	1	1 0	0	pc(s)	AVI	Rear Cover, vent filter, gasket, K60R-B7		CN00117904	Change P/N due to add Service Part Number
34	Х		VPJHPF-10A894-PB	CVR ASY-I/CLUS OPG	FPJHPF10A894-PB0R	37212-K59 -M010-M1	CASE ASSY m	nake	2	0 0	0	0	0	0	0	0 0	0	0	0	0	0	0	0 1	1	pc(s)	AVI	Rear Cover, vent filter, gasket, K59L		CN00117904	Change P/N due to add Service Part Number
35		х	VPJHPF-10A855-BC	CVR-VCLUS HSG	CMUHPF10A855-BC00	37100-K59 -A700-24	CASE LOWER I	buy	3	1 1	1	1	1	1	1	1 1	1	1	1	1	1	1	1 1	1	pc(s)	ASKI	PP-T30, BLACK, IA920T GSC, 308.5x152.8x72mm	84.5	CN00117409	Add service part number
36		х	VPJHPF-18B968-AE	LBL-RADO RECV IDENT	-			ref	3	1 0	0	0	0	0	0	0 0	0	0	0	0	0	0	0 0	0	pc(s)	AVI	15X60 mm. Cert. No. D1K59A7A			Upsuffix due to Cluster P/N up suffix
37		х	VPJHPF-18B968-AE-E	LBL-RADO RECV IDENT	-			ref	3	0 1	0	0	0	0	0	0 0	0	0	0	0	0	0	0 0	0	pc(s)	AVI	15X60 mm, Cert. No. D1K59A7A, VPN : VPJHPF-10849-AD-E		144/4MC/2020	Upsuffix due to Cluster P/N up suffix
38		х	VPJHPF-18B968-AE2	LBL-RADO RECV IDENT				ref	3	0 0	1	0	0	0	0	0 0	0	0	0	0	0	0	0 0	0	pc(s)	AVI	15X60 mm, Cert. No. D1K59A7A, PWBA SIIX			Upsuffix due to Cluster P/N up suffix
39		х	VPJHPF-18B968-AE2-E	LBL-RADO RECV IDENT	-			ref	3	0 0	0	1	0	0	0	0 0	0	0	0	0	0	0	0 0	0	pc(s)	AVI	15X60 mm, Cert. No. D1K59A7A, PWBA SIIX, VPN : VPJHPF-10849-AD2-E		144/4MC/2020	Upsuffix due to Cluster P/N up suffix
40		х	VPJHPF-18B968-AE3	LBL-RADO RECV IDENT	-			ref	3	0 0	0	0	1	0	0	0 0	0	0	0	0	0	0	0 0	0	pc(s)	AVI	15X60 mm, Cert. No. D1K59A7A, Appliq& Diffuser Modag. 15X60 mm, Cert. No. D1K59A7A, PWBA SIIX, Appliq& Diffuser Modagraphic.			Upsuffix due to Cluster P/N up suffix
41			VPJHPF-18B968-AE4	LBL-RADO RECV IDENT	-			ref	3	0 0	0	0	0	1	0	0 0	0	0	0	0	0	0	0 0	0	pc(s)	AVI	15x60 mm, Cert. No. D1k58A/A, HWBA Silx, Appliq& Diffuser Modagraphic.			Upsuffix due to Cluster P/N up suffix
42			VPJHPF-18B968-CE	LBL-RADO RECV IDENT	-			ref	3	0 0	0	0	0	0	1	0 0	0	0	0	0	0	0	0 0	0	pc(s)	AVI	15X60 mm,			Upsuffix due to Cluster P/N up suffix
43		Х	VPJHPF-18B968-CE2	LBL-RADO RECV IDENT	-			ref	3	0 0	0	0	0	0	0	1 0	0	0	0	0	0	0	0 0	0	pc(s)	AVI	15X60 mm, PWBA SIIX			Upsuffix due to Cluster P/N up suffix
44	+	X	VPJHPF-18B968-CE3	LBL-RADO RECVIDENT				ref	3	0 0	0	0	0	0	0	0 1	0	0	0	0	0	0	0 0	0	pc(s)	AVI	15X60 mm, Appliq& Diffuser Modag.	-		Upsuffix due to Cluster P/N up suffix
45 46	+	X	VPJHPF-18B968-CE4 VPJHPF-18B968-DE	LBL-RADO RECVIDENT			 	ref	3	0 0	0	0	0	0	0	0 0	0	0	0	0	0	0	0 0	0	pc(s)	AVI	15X60 mm, PWBA SIIX, Appliq& Diffuser Modag.	-		Upsuffix due to Cluster P/N up suffix Upsuffix due to Cluster P/N up suffix
46	+	A V	VPJHPF-18B968-DE-E	LBL-RADO RECVIDENT			 	ref	3	0 0	0	0	0	0	0	0 0	0	1	4	0	0	0	0 0	_ ^	pc(s)	AVI	15X60 mm, Cert. No. D1K60B7A	<u> </u>	144/4MC/2020	Upsuffix due to Cluster P/N up suffix Upsuffix due to Cluster P/N up suffix
48	+	x	VPJHPF-18B968-DE-E VPJHPF-18B968-DE2	LBL-RADO RECVIDENT				ref	3	0 0	0	0	0	0	0	0 ^	0	0		1	0	0	0 ^	_ ^	pc(s)	AVI	15X60 mm, Cert. No. D1K60B7A, VPN : VPJHPF-10849-DD-E		17777072020	Upsuffix due to Cluster P/N up suffix
48	+	x	VPJHPF-18B968-DE2-E	I BL-RADO RECVIDENT				ref	3	0 0	0	0	0	0	0	0 0	0	n	0		1	0	0 0	0	pc(s)	AVI	15X60 mm, Cert. No. D1K60B7A, PWBA SIIX	-	144/4MC/2020	Upsuffix due to Cluster P/N up suffix
50	+	x	VPJHPF-18B968-DE3	LBL-RADO RECVIDENT				ref	3	0 0	0	0	0	0	0	0 0	0	0	0	0	0	1	0 0	0	pc(s)	AVI	15X60 mm. Cert. No. D1K60B7A. PWBA SIIX. VPN: VPJHPF-10849-DD2-E			Upsuffix due to Cluster P/N up suffix
51	+	х	VPJHPF-18B968-DE4	LBL-RADO RECVIDENT	-			ref	3	0 0	0	0	0	0	0	0 0	0	0	0	0	0	0	1 0	0	pc(s)	AVI	15X60 mm, Cert. No. D1K60B7A, Appliq& Diffuser Modag. 15X60 mm, Cert. No. D1K60B7A, PWBA SIIX, Appliq& Diffuser			Upsuffix due to Cluster P/N up suffix
52	Ħ	х	VPJHPF-18B968-GE	LBL-RADO RECV IDENT	-		1	ref	3	0 0	0	0	0	0	0	0 0	0	0	0	0	0	0	0 1	0	pc(s)	AVI	15/80 mm. Cart No D1/6087A Anning Different Made			Upsuffix due to Cluster P/N up suffix
53	Ħ	х	VPJHPF-18B968-GE2	LBL-RADO RECV IDENT	-			ref	3	0 0	0	0	0	0	0	0 0	0	0	0	0	0	0	0 0	1	pc(s)	AVI	15X60 mm, Cert. No. D1K60B7A, Appliq& Diffuser Modaq. 15X60 mm, Cert. No. D1K60B7A, PWBA SIIX, Appliq& Diffuser Modan			Upsuffix due to Cluster P/N up suffix
54	Ħ	х	VPEBQF-19N551-AB	FLTR-VEN AIR	CMEBQF19N551-AB00			buy	3	4 4	4	4	4	4	4	4 4	4	4	4	4	4	4	4 4	4	pc(s)	Flexi Ind	Modag. Ambic Himelon, di=6, do=10, adhesive nitto 5015.		CN00070734	
55	T	х	VPJHPF-10A949-AB	GSKT-I/CLUS	CMJHPF10A949-AB00	37202-K59 -A710-M1	PACKING I	buy	3	1 1	1	1	1	1	1	1 1	1	1	1	1	1	1	1 1	- 1	pc(s)	KPS	EPDM SPONGE, di=3,25mm l=403mm		CN00111033	Add service part number
56	Х	ĦŤ	VPJHPF-10B895-BF	DI ASY-I/CLUS MN	FPJHPF10B895-BF0R	37210-K59 -A720-M1	METER COMP	nake	2	1 1	0	0	0	0	0	0 0	0	0	0	0	0	0	0 0	0	pc(s)	AVI			CN00121050	Up suffix due to update child part number
57	Х	Ш	VPJHPF-10B895-BF2	DI ASY-I/CLUS MN	FPJHPF10B895-BF1R	37210-K59 -A720-M1	METER COMP II	nake	2	0 0	1	1	0	0	0	0 0	0	0	0	0	0	0	0 0	0	pc(s)	AVI	K59J. SMART. ISS. BATT. ALARM 150cc. IND. PHPN. MLSYA PWBA SIIX, K59J, SMART, ISS. BATT, ALARM 150cc. IND, PHPN, MLSYA		CN00121050	Up suffix due to update child part number
58	Х	Ш	VPJHPF-10B895-BF3	DI ASY-I/CLUS MN	FPJHPF10B895-BF2R	37210-K59 -A720-M1	METER COMP	nake	2	0 0	0	0	1	0	0	0 0	0	0	0	0		0	0 0	0	pc(s)	AVI	K59J, SMART, ISS. BATT, ALARM 150cc. IND, PHPN, MLSYA, Appliq& Diffuser Modagraphic		CN00121050	Up suffix due to update child part number
59	Х	Ш	VPJHPF-10B895-BF4	DI ASY-I/CLUS MN	FPJHPF10B895-BF3R	37210-K59 -A720-M1	METER COMP	nake	2	0 0	0	0	0	1	-	0 0	0	0	0	0	0	0	0 0	0	pc(s)	AVI	PWBA SIIX, K59J, SMART, ISS. BATT, ALARM 150cc. IND, PHPN, MLSYA, Appliq& Diffuser Modagraphic		CN00121050	Up suffix due to update child part number
60	Х		VPJHPF-10B895-CF	DI ASY-I/CLUS MIN	FPJHPF10B895-CF0R	37210-K60 -B620-M1	METER COMP n	nake	_	0 0		_	0	0	1	0 0	_	0		0	_	_	0 0		pc(s)	AVI	K60R, ISS. BATT, ALARM 125cc. IND		CN00121050	Up suffix due to update child part number
61	Х		VPJHPF-10B895-CF2	DI ASY-I/CLUS MIN	FPJHPF10B895-CF1R	37210-K60 -B620-M1	METER COMP n	nake	2	0 0		0	0	0	0	1 0		0	0	0		-	0 0		pc(s)	AVI	PWBA SIIX, K60R, ISS. BATT, ALARM 125cc. IND		CN00121050	Up suffix due to update child part number
62	Х		VPJHPF-10B895-CF3	DI ASY-I/CLUS MN	FPJHPF10B895-CF2R	37210-K60 -B620-M1	METER COMP n	nake	2	0 0	0	0	0	0	0	0 1	0	0	0	0	0	0	0 0		pc(s)	AVI	K60R. ISS. BATT. ALARM 125cc. IND. Applia& Diffuser Modaaraphic PWBA SIIX, K60R, ISS. BATT, ALARM 125cc. IND, Appliq& Diffuser		CN00121050	Up suffix due to update child part number
63	Х		VPJHPF-10B895-CF4	DI ASY-I/CLUS MN	FPJHPF10B895-CF3R	37210-K60 -B620-M1	METER COMP II	nake	2	0 0	0	0	0	0	0	0 0	1	0	0	0	0	0	0 0		pc(s)	AVI	PWBA SIX, K60R, ISS. BATT, ALARM 125cc. IND, Appliq& Diffuser Modagraphic		CN00121050	Up suffix due to update child part number
64	Х	+++	VPJHPF-10B895-DF	DI ASY-I/CLUS MN	FPJHPF10B895-DF0R	37210-K60 -B720-M1	METER COM	nake		0 0	0	0	0	0	0	0 0		1	1	0	0	0	0 0	_	pc(s)	AVI	K60R, BATT 125cc. IND, PHPN		CN00121050	Up suffix due to update child part number
65	Х		VPJHPF-10B895-DF2	DI ASY-I/CLUS MN	FPJHPF10B895-DF1R	37210-K60 -B720-M1	METER COMP "	nake	-	0 0	0	0	0	0	0	0 0	0	0	0	1	1	0	0 0		pc(s)	AVI	PWBA SIIX, K60R, BATT 125cc. IND, PHPN		CN00121050	Up suffix due to update child part number
66	X		VPJHPF-10B895-DF3	DI ASY-I/CLUS MN	FPJHPF10B895-DF2R	37210-K60 -B720-M1		nake	2	0 0	0	0	0	0	0	0 0	0	0	0	0	0	1	0 0	0	pc(s)	AVI	K60R, BATT 125cc. IND, PHPN, Appliq& Diffuser Modagraphic PWBA SIIX, K60R, BATT 125cc. IND, PHPN, Appliq& Diffuser		CN00121050	Up suffix due to update child part number
67	X		VPJHPF-10B895-DF4	DI ASY-I/CLUS MN	FPJHPF10B895-DF3R	37210-K60 -B720-M1	METER COMP n	nake	2	0 0	0	0	0	0	0	0 0	0	0	0	0	0	0	1 0	0	pc(s)	AVI	Modagraphic	-	CN00121050	Up suffix due to update child part number
68	X			DI ASY-I/CLUS MN DI ASY-I/CLUS MN	FPJHPF10B895-GF1R	37210-K59 -M020-M1				0 0	0	0	0	0	0	0 0	0	0	0	0	0	0	0 1	0	pc(s)	AVI	K59J, K59L,SMART, ISS. BATT, ALARM 150cc. IND, PHPN, MLSYA PWBA SIIX, K59J, K59L,SMART, ISS. BATT, ALARM 150cc. IND, PHPN,		CN00121050 CN00121050	Up suffix due to update child part number Up suffix due to update child part number
69	X	ш	** VHFF* 100895*GFZ	DI POT - FOLUS NIN	runer (ubbsst-GF1R	372 IU-ROS -MUZU-M1	METER COMP	-aMC	-	. 0	U	U	v	v	v	0 0	U	U	v	U	U	U	v 0	1	pc(s)	AVI	MLSYA	L	CN00121050	op some due to opuate crisio part number

Line No	Level	Part Number	Description	BAAN Part Number				Level								Qty														
Line No	Level	Part Number	Description	BAAN Part Number	Costumer Part Number	Costumer Part Name	Part	Level	K-SOL	K59J- K59J-	K59J-	K59J-A7	K59J-A7 SIIX-	K60R- K		60R- K B6 B6	OR-	60R- K	60R-	K60R-	K60R-	K60R-	59L K5		t Sup	plier	Spec	Mass (gr)	CN#	Note
Max=4	0 1 2 3 4	5 Max=22	Max=30	Max=17			type	Max=2	A7	A7 A7 Export SIIX	SIIX	Modagr aphic	Modagr	B6 B6	SIIX M	ndagr Me		B7 E:	B7 K60R- Report B7 SID	B7 SIIX Export	Modag raphic		M0 SI					(gr)		
70	x	VPJHPF-10E865-AB	DI & APLQ ASY	CMJHPF10E865-AB00	37201-K59 -A710-Y1	DIAL DESIGN	buy	3	1	1 1	1	0	0	0	0	0	0	0	0 0	0	0	0	1	pc(s) Fujir	name g	C SHEET-1mm thk 6 layer assy with EPDM BLACK 1.2 x 2 x 21mm, SMART, SS. BATT, ALARM, 4pcs cushion EPDM rubber		CN00111033	
71	x	VPJHPF-10E865-A2B	DI & APLQ ASY	CMUHPF10E865-AB10	37201-K59 -A710-Y1	DIAL DESIGN	buy	3	0	0 0	0	1	1	0	0	0	0	0	0 0	0	0	0	0 (pc(s) Modaș		C SHEET-1mm thk 6 layer assy with EPDM BLACK 1.2 x 2 x 21mm, SMART, SS. BATT, ALARM, 4pcs cushion EPDM rubber		098/4MC/2018	add new part number due to part localization
72	x	VPJHPF-10E865-CB	DI & APLQ ASY	CMJHPF10E865-CB00	37210-K60 -B610-Y1	DIAL DESIGN	buy	3	0	0 0	0	0	0	1	1	0	0	0	0 0	0	0	0	0 (pc(s) Fujir	name B	C SHEET-1mm thk 6 layer assy with EPDM BLACK 1.2 x 2 x 21mm, ISS. ATT, ALARM, 4pcs cushion EPDM rubber		CN00111033	
73	x	VPJHPF-10E865-C2B	DI & APLQ ASY	CMJHPF10E865-CB10	37210-K60 -B610-Y1	DIAL DESIGN	buy	3	0	0 0	0	0	0	0	0	1	1	0	0 0	0	0	0	0 (pc(s) Modaș	graphic B	C SHEET-1mm thk 6 layer assy with EPDM BLACK 1.2 x 2 x 21mm, ISS. ATT, ALARM, 4pcs cushion EPDM rubber		098/4MC/2018	add new part number due to part localization
74	x	VPJHPF-10E865-DB	DI & APLQ ASY	CMJHPF10E865-DB00	37210-K60 -B710-Y1	DIAL DESIGN	buy	3	0	0 0	0	0	0	0	0	0	0	1	1 1	1	0	0	0 (pc(s) Fujir	name 4	C SHEET-1mm thk 6 layer assy with EPDM BLACK 1.2 x 2 x 21mm, BATT, cos cushion EPDM rubber		CN00111033	
75	x	VPJHPF-10E865-D2B	DI & APLQ ASY	CMJHPF10E865-DB10	37210-K60 -B710-Y1	DIAL DESIGN	buy	3	0	0 0	0	0	0	0	0	0	0	0	0 0	0	1	1	0 (pc(s) Modaș	graphic P	C SHEET-1mm thk 6 layer assy with EPDM BLACK 1.2 x 2 x 21mm, BATT, pos cushion EPDM rubber		098/4MC/2018	add new part number due to part localization
76	x	VPJHPF-10D922-AA	DSPLY ASY-ELETR INSTR IND	CMJHPF10D922-AA00	37100-K59 -A700-21	LCD ASSY	buy	3	1	1 1	1	1	1	1	1	1	1	1	1 1	1	1	1	1	pc(s) R0	CL T	N Negative, 36pin, Glass 106.2 x 33.1 x 2.7mm thk		RELEASED	Change qty due to typo
77	x	VPJHPF-19A023-AC	FLTR RADO RECVR DI LT	CMJHPF19A023-AC00			buy	3	1	1 1	1	0	0	1	1	0	0	1	1 1	- 1	0	0	1	pc(s) Fujir	name p	C SHEET, 3 layer 114.2 x 33.5 x 0.5mm thk		CN00111352	
78	x	VPJHPF-19A023-A2C	FLTR RADO RECVR DI LT	CMJHPF19A023-AC10			buy	3	0	0 0	0	1	1	0	0	1	1	0	0 0	0	1	1	0 (pc(s) Modaș	graphic p	C SHEET, 3 layer 114.2 x 33.5 x 0.5mm thk		098/4MC/2018	add new part number due to part localization
79	x	VPJHPF-10B978-BA	PLT-I/CLUS IND MTNG	CMJHPF10B978-BA00	37100-K59 -A700-23	CASE INNER	buy	3	1	1 1	1	1	1	1	1	1	1	1	1 1	- 1	1	1	1	pc(s) AS	SKI F	P T40 - WHITE CJ930E GSC, 146.9 x 83.7 x 29.3 mm	63.3	CN00117409	Add service part number
80	x	VPJHPF-14B115-BE	BD ASY PRNT WIR (K59J A7)	SSJHPF14B115-BE0M	37100-K59 -A700-25	CIRCUIT	make	3	1	1 0	0	1	0	0	0	0	0	0	0 0	0	0	0	0	pc(s) A	VI V	R4, Double layer, 145 x 80 x 1.6mm thk, SMART, ISS. BATT, ALARM, SW ersion 01.06.01		CN00121050	Up suffix due to Software change
81	x	VPJHPF-14B115-HG	BD ASY PRNT WIR (K59J A7)	CMJHPF14B115-HG00	37100-K59 -A700-25	CIRCUIT	buy	3	0	0 1	1	0	1	0	0	0	0	0	0 0	0	0	0	0	pc(s) SI	IIX S	IIX, FR4, Double layer, 145 x 80 x 1.6mm thik, SMART, ISS. BATT, ALARM, W Version 01.06.01		CN00121050	Suffix change due to Typo
82	x	VPJHPF-14B115-CG	BD ASY PRNT WIR (K60R B6, WITHOUT SMART)	SSJHPF14B115-CG0M	37100-K60 -B600-21	CIRCUIT	make	3	0	0 0	0	0	0	1	0	1	0	0	0 0	0	0	0	0 (pc(s) A	VI 0	R4, Double layer, 145 x 80 x 1.6mm thk, ISS. BATT, ALARM, SW Version 1.06.01		CN00121050	Up suffix due to Software change
83	x	VPJHPF-14B115-JG	BD ASY PRNT WIR (K60R B6, WITHOUT SMART)	CMJHPF14B115-JG00	37100-K60 -B600-21	CIRCUIT	buy	3	0	0 0	0	0	0	0	1	0	1	0	0 0	0	0	0	0 (pc(s) SI	IIX S	IIX, FR4, Double layer, 145 x 80 x 1.6mm thik, ISS. BATT, ALARM, SW Version 1.06.01		CN00121050	Up suffix due to Software change
84	x	VPJHPF-14B115-DG	BD ASY PRNT WIR (K60R B7,WITHOUT SMART,ISS&ALARM)	SSJHPF14B115-DG0M	37100-K60 -B700-21	CIRCUIT	make	3	0	0 0	0	0	0	0	0	0	0	1	1 0	0	1	0	0 (pc(s) A	VI F	R4, Double layer, 145 x 80 x 1.6mm thk, BATT, SW Version 01.06.01		CN00121050	Up suffix due to Software change
85	x	VPJHPF-14B115-KG	BD ASY PRNT WIR (K60R B7,WITHOUT SMART,ISS&ALARM)	CMJHPF14B115-KG00	37100-K60 -B700-21	CIRCUIT	buy	3	0	0 0	0	0	0	0	0	0	0	0	0 1	1	0	1	0 (pc(s) SI		IIX, FR4, Double layer, 145 x 80 x 1.6mm thik, BATT, SW Version 01.06.01		CN00121050	Up suffix due to Software change
86	x	VPJHPF-14B115-GE	BD ASY PRNT WIR (K59L M0)	SSJHPF14B115-GE0M	37100-K59 -M000-25	CIRCUIT	make	3	0	0 0	0	0	0	0	0	0	0	0	0 0	0	0	0	1 (pc(s) A	AVI ν	R4, Double layer, 145 x 80 x 1.6mm this, SMART, ISS, BATT, ALARM, SW ersion 01.06.01		CN00121050	Up suffix due to Software change
87	x	VPJHPF-14B115-LE	BD ASY PRNT WIR (K59L M0)	CMJHPF14B115-LE00	37100-K59 -M000-25	CIRCUIT	buy	3	0	0 0	0	0	0	0	0	0	0	0	0 0	0	0	0	0	pc(s) SI		R4, Double layer, 145 x 80 x 1.6mm this, SMART, ISS. BATT, ALARM, utsource to SIIX, SW Version 01.06.01		CN00121050	Up suffix due to Software change
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NOTE : ALL Revision Change due to Visteon Change will refer to Change Number (CN Number) : change

					i i ous	duce to SIX, SW Version 01.0			CN00121050		
	BTRB	UTDN L1	T								
Γ	Engi	neering	Qu	ality	Finance/Accounting	PPIC	Purchasing	Production	Marketing	RnD	IT
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Bill Of Material

: Instrument Cluster : AHM, HTI Part Name Customer Model : K59J/K60R/K59L

Plant Code

: 3345 A Date : 31 Agustus 2021 Revision No : 15.1 (173/4MC/2021)

Prepared by, Prepared by, Checked by, Jemy Avianto Bimo Prakoso M.S. Syahired Fauzy Ian Aliansyah Mechanical Engineer Electrical Engineer Dept Head App Engineer Director

: K59J_Consolidated_BOM_CN00121050_MP_Rev.3_20200518 Revision Status : Mass Pro Rev. Ref. Docs.

_	Leve	el									_	Qt	у					_							
e No.	1 2	3 4 5	Part Number	BAAN Part Number	Description	Part Type Level	K59J- A7	K59J- A7 SIIX	A7 A Modag M raphic ra	7 SIIX- K60R lodag B6 aphic	K60R- B6 SIIX	K60R- B6 Modag raphic	K60R- B6 SIIX- K60 Modag B3 raphic	R- K60R- 7 B7 SID		K60R- B7 SIIX- K5 Modag I raphic		S9L- O SIIX	Unit	Spec	Packin g	CNII	Change Descriptions	Maker	MPN
1		х	VPJHPF-14B115-BE	SSJHPF14B115-BEOM	BD ASY PRNT WIR (KS9J A7)	make 3	1	0	1	0 0	0	0	0 0	0	0	0	1	0	pc(s)	MART, ISS, BATT, ALARM, SW Version01.06.01		CN00121050	Up suffix due to Software change		
2		х	VPJHPF-14B115-HG	CMJHPF14B115-HG00	BD ASY PRNT WIR (KS9J A7)	buy 3	0		0	1 0	0	0	0 0		0	0	0	1		IIIX, SMART, ISS. BATT, ALARM, SW Version01.06.01		CN00121050	Up suffix due to Software change		
3		х	VPJHPF-14B115-CG	SSJHPF14B115-CG0M	BD ASY PRNT WIR (KGOR BG,ISS,BATT,ALRM)	make 3		0	-	0 1	0	1	0 0							SS, BATT, ALARM, SW Version01.06.01		CN00121050	Up suffix due to Software change		
4	111	x	VPJHPF-14B115-JG	CMJHPF14B115-JG00	BD ASY PRNT WIR (KGOR BG, WITHOUT SMART)	buy 3	0	0	0	0 0	1	0	1 0	0	0	0	0	0	pc(s)	SIIX, ISS. BATT, ALARM, SW Version01.06.01		CN00121050	Up suffix due to Software change		
5		х	VPJHPF-14B115-DG	SSJHPF14B115-DG0M	BD ASY PRNT WIR (K60R B7,BATT)	make 3	0	0	0	0 0	0	0	0 1	. 0	1	0	0	0	pc(s)	BATT, SW Version01.06.01		CN00121050	Up suffix due to Software change		
6		х	VPJHPF-14B115-KG	CMJHPF14B115-KG00	BD ASY PRNT WIR (K60R B7.WITHOUT SMART.ISS&ALARM)	buy 3	0	0	0	0 0	0	0	0 0	1	0	1	0			SIX, BATT, SW Version01.06.01		CN00121050	Up suffix due to Software change		
7		х	VPJHPF-14B115-GE	SSJHPF14B115-GE0M	BD ASY PRNT WIR (KS9L MO)	make 3	0	0	0	0 0	0	0	0 0	0	0	0	1	0	pc(s) s	MART, ISS, BATT, ALARM, HI BEAM Active Open, SW Version01.06.01		CN00121050	Up suffix due to Software change		
8		х	VPJHPF-14B115-LE	CMJHPF14B115-LE00	BD ASY PRNT WIR (KS9L MO)	buy 3	0	0	0	0 0	0	0	0 0	0	0	0	0	1	pc(s) s	MART, ISS. BATT, ALARM, outsource to SIIX, SW Version01.06.01		CN00121050	Up suffix due to Software change		
			VPJHPF-14A608-AE	CMJHPF014A608-AE00	BD-PRINTWIR(PWB24284)	buy 4	1	1	1	1 1	1	1	1 1		1	1	1	1	pc F	R-4. Double laver . t=1.6. OSP. 194 x 250 mm	1	CN00116121			
10	+	х	SWD10-24222-001N01		ROM Version	Reff 4	Reff	Reff	Reff	Reff Reff	Reff	Reff	Reff Re	ff Reff	Reff	Reff F	Reff F			W ROM file Ver. 01.06.01	1	CN00121050	Add ROM p/n due to fix non-wake up issue		
11	+	х	SWD10-24222-001R01		NVM Version	Reff 4	Reff	Reff	Reff	Reff Reff	Reff	Reff	Reff Re	ff Reff	Reff	Reff F	Reff F	Reff	Reff S	W NVM file Ver. 01.06.01	1	CN00121050	Add NVM p/n due to fix non-wake up issue		
12	+	х	AVI-0001297	CODIMKLBLBNK-0358	Label Blank (8x8)mm	buv 4	1.33	Reff	1.33	Reff 1.33	Reff		Reff 1.3	3 Reff	1.33	Reff 1	.33 F	Reff	pc(s)		1			Prolabel	8x8 mm
13	+	x	AVI-0001378	COIDMKRIBFAC-1743	Ribbon Face Out	buy 4	16.5			Reff 16.5			Reff 16					Reff	mm					Kahar Duta Sarana	Ribbon Face Out
14	+	X	AVI-0003157	CODICHSOLIND-1110	Solder Paste SAC 305 Indium 89 HFA		0.0015			Reff 0.001		0.0015		015 Reff			0015 F		kg		1			Indium	89 HFA
			AVI-0001265	CODICHLEADBA-1108	Lead Free Bar 96.5 Sn/3 Ag/0.5 Cu	buy 4	0.0002	Reff	0.0002	Reff 0.000	2 Reff	0.0002	Reff 0.00	002 Reff	0.0002	Reff 0.	0002 F		kg		1			Alpha Metal	SAC (96.5 Sn/3 Ag/0.5 Cu)
16	+	x	AVI-0001272	CODICHLETS10-0354		buy 4				Reff 0.03		0.03	Reff 0.0		0.03			Reff	ml					Tamura	EC-19S-10
17	+	x	AVI-0002101	CODICHCEMEDI-1109	Flux Tamura EC-19S-10 Cemedine Super X No.8008		0.0704			Reff 0.070		0.0704	Reff 0.07		0.0704			Reff	ml					Cemedine	SuperX8008
			AVI-0002101 AVI-0004789	CODICHCEMEDI-1109 CODIOTSHINFT-2113	ROHS Conformal Coating Shinetsu KE-3423	buy 4			0.4	- 0.4		0.4	- 0.		0.0704		0.4		gram		t	CN00117904	Follow actual usage	Shin Etsu	KE-3423
10	+	Y	K222608BFKEABB	CFK222608RFK-FARR	CAP-CFRM 22uF 20% 6 3V 0805	buy 4			2	2 2		2	2 2	2	2		2		pc(s)		Reel	C1100117304	TOTOW BECOM BUILD	Taivo Yuden	JMK212BBJ226MGHT
20	+	×	P100005BFEMAAC	CEP100005BFE-MAAC	CAP-CERM,22uF,20%,6.3V,,,0805 RES-TF,,,,,155.0C,0805	buy 4				1 1		1	1 1	_	1				pc(s)		Reel			Kamaya	RMC1/10JPTP
			P100005BFEMAAC P100009BFDZCAD	CEP100005BFE-MAAC CEP100009BFD-ZCAD	RES-TF,0R,155.0C,0805	buy 4				4 4			4 4		4				pc(s)		Reel			Kamaya	RMC1/16JPTP
22	+	v	P100009BFDZCAD P100009RFF7AAF	CEP100009BFD-ZCAD	RES-TF_1SS.OC,0603 RES-TF_1SS.OC 1206	buy 4				9 9		9	9 9	_			9		pc(s)		Reel	CN00116121		Kamaya	RMC1/8JPTP
23	+	x	P110035BFDMCAD	CEP100009BFF-ZAGE CEP110035BFD-MCAD	RES-TF,1k,5%,100.0mW,200.0,155.0C,0603	buy 4				4 4			4 4		4				pc(s)		Reel	400110121		Kamaya	RMC1/16-102JTP
24	+	Ŷ	P110035BFDMCAD P110035BFEMAAC	CEP110035BFD-MCAD CEP110035BFE-MAAC		buy 4	-		-	1 1			1 1	_			_		pc(s)		Reel			Kamaya	RMC1/10-102/IP
25	+	Ŷ	PI 10035BFEMAAL		RES-TF,1k,5%,125.0mW,200.0,155.0C,0805	buy 4		9		9 9			9 9	9	9		9		pc(s)			1	163/4MC/2021	Kamaya	RACA104D102JCTH
26	+	Ŷ	P110035BFNMDAB P110045BFDMCAD	CEP110035BFN-MDAB	RES-TF,1k,5%,250.0mW,200.0,125.0C,0804-ARRAY	buy 4 buy 4				3 3			3 3		3				pc(s)		Reel Reel		103/ 4mL/ 2021	Kamaya Kamaya	RACA104D102JCTH RMC1/16-103JTP
				CEP110045BFD-MCAD	RES-TF,10kOhm,5%,100mW,200PPM/C,155C,06	buy 4				0 0			0 0	_	0				pc(s)		Reel			Kamaya	RMC1/16-103/TP
2/			P110045BFEMAAC	CEP110045BFE-MAAC	RES-TF,10k,5%,125.0mW,200ppm/C,155.0C,0805	buy 4 buy 4	_		-	3 3	-	3	3 3	_	3		-	_	pc(s)		Reel			Kamaya Kamaya	RMC1/10-103JTP RGC1/10C1002DTP
28		X	P110047BFETAAC	CEP110047BFE-TAAC	RES-TF,10kOhm,.5%,125mW,50PPM/C,125C,08																	l			
29 30		X	P112035BFFMAAE	CEP112035BFF-MAAE	RES-TF,1.2k,5%,250.0mW,200ppm/C,155.0C,1206	buy 4		12 16		12 12			12 1						pc(s)		Reel			Kamaya	RMC1/8-122JTP RMC1/8K1501FTP
			P115033BFJNAAE	CEP115033BFJ-NAAE	RES-TF,1.5k,1%,250.0mW,100ppm/C,155.0C,1206	buy 4				16 16			16 1		16			_	pc(s)		Reel			Kamaya	
31		Х	P115035BFJMAAE	CEP115035BFJ-MAAE	RES-TF,1.5k,5%,250.0mW,200ppm/C,155.0C,1206	buy 4			_	2 0			0 0						pc(s)		Reel			Kamaya	RMC1/8-152JTP
32		Х	P116035BFFMAAE	CEP116035BFF-MAAE	RES-TF,1.6k,5%,250.0mW,200ppm/C,155.0C,1206	buy 4			_	2 2		2	2 0						pc(s)		Reel			Kamaya	RMC1/8-162JTP
33		Х	P118035BFJMAAE	CEP118035BFJ-MAAE	RES-TF,1.8k,5%,250.0mW,200ppm/C,155.0C,1206	buy 4				2 2	_	2	2 0		0				pc(s)		Reel			Kamaya	RMC1/8-182JTP
34		Х	P120047BFFNAAC	CEP120047BFF-NAAC	RES-TF,20k,0.5%,125.0mW,100ppm/C,125.0C,0805	buy 4		2		2 2		2	2 2		2				pc(s)		Reel			Kamaya	RGC1/10C2002DTP
35		Х	P121033BFFNAAE	CEP121033BFF-NAAE	RES-TF,2.1k,5%,250.0mW,200ppm/C,155.0C,1206	buy 4				4 4			4 4		4		-		pc(s)		Reel			Kamaya	RMC1/8K2101FTP
36			P122035BFEMAAC	CEP122035BFE-MAAC	RES-TF,2.2kOhm,5%,125mW,200PPM/C,155C,0	buy 4				1 1			1 1		1		-		pc(s)		Reel			Kamaya	RMC1/10-222JTP
37		Х	P122035BFFMAAE	CEP122035BFF-MAAE	RES-TF,2.2k,5%,250.0mW,200ppm/C,155.0C,1206	buy 4		8	8	8 8		8		8	8				pc(s)		Reel			Kamaya	RMC1/8-222JTP
			P127035BFEMAAC	CEP127035BFE-MAAC	RES-TF,2.7k,5%,125.0mW,200.0,155.0C,0805	buy 4			1	1 1		1	1 1	. 1	1		1		pc(s)		Reel			Kamaya	RMC1/10-272JTP
39			P130045BFEMAAC	CEP130045BFE-MAAC	RES-TF,30kOhm,5%,125mW,200PPM/C,155C,08	buy 4	-	-		1 1		-	1 1	_	1		-	-	pc(s)		Reel			Kamaya	RMC1/10-303JTP
40		Х	P130147BFDTCAD	CEP130147BFD-TCAD	RES-TF,30.1k,0.5%,100.0mW,50pp	buy 4				0 0		0	0 0		0				pc(s)		Reel			Kamaya	RGC1/16C3012DTP
41		Х	P130147BFETAAC	CEP130147BFE-TAAC	RES-TF,30.1k,0.5%,125.0mW,50.0,125.0C,0805	buy 4				2 2		2	2 2			2			pc(s)		Reel			Kamaya	RGC1/10C3012DTP
			P139035BFFMAAE	CEP139035BFF-MAAE	RES-TF,3.9k,5%,250.0mW,200ppm/C,155.0C,1206	buy 4				0 0			0 0		0				pc(s)		Reel			Kamaya	RMC1/8-392JTP
43		Х	P147035BFDMCAD	CEP147035BFD-MCAD	RES-TF,4.7kOhm,5%,100mW,200PPM/C,155C,0	buy 4			_	8 8			8 8						pc(s)		Reel			Kamaya	RMC1/16-472JTP
44		Х	P147035BFEMAAC	CEP147035BFE-MAAC	RES-TF,4.7kOhm,5%,125mW,200PPM/C,155C,0	buy 4			-	1 1		1	1 1						pc(s)		Reel			Kamaya	RMC1/10-472JTP
45		Х	P151035BFEMAAC	CEP151035BFE-MAAC	RES-TF,5.1k,5%,125.0mW,200ppm/C,155.0C,0805	buy 4	_		3	3 3	-	3	3 3						pc(s)		Reel			Kamaya	RMC1/10-512JTP
46		Х	P151045BFDMCAD	CEP151045BFD-MCAD	RES-TF,51k,5%,100.0mW,200.0,155.0C,0603	buy 4		1		1 1		1	1 1		1				pc(s)		Reel			Kamaya	RMC1/16-513JTP
47		Х	P168035BFEMAAC	CEP168035BFE-MAAC	RES-TF,6.8kOhm,5%,125mW,200PPM/C,155C,0	buy 4		2		2 2		2	2 2		2		2		pc(s)		Reel			Kamaya	RMC1/10-682JTP
48			P168045BFEMAAC	CEP168045BFE-MAAC	RES-TF,68k,5%,125.0mW,200ppm/C,155.0C,0805	buy 4				3 3			3 3		3		-		pc(s)		Reel			Kamaya	RMC1/10-683JTP
49		х	P175025BFEMAAC	CEP175025BFE-MAAC	RES-TF,750R,5%,125.0mW,200ppm/C,155.0C,0805	buy 4		9		9 8		8	8 7	7	7				pc(s)		Reel			Kamaya	RMC1/10-751JTP
50		х	P210247BFKAAAA	CEP210247BFK-AAAA	CAP-CERM,1NF,10%,50V,,,0603	buy 4				3 3		3	3 3	3	3		3		pc(s)		Reel			Kamaya	MT188102K500CG
(51		Х	P210266BFJAAAA	CEP210266BFJ-AAAA	CAP-CERM,1NF,5%,100V,,,0603	buy 4		-	-	1 1			1 1		1		-	-	pc(s)		Reel		173 / 4MC / 2021	Walsin	MT18N102J101CT
52		х	P210268BFJA003	CEP210268BFJ-A003	CAP-CERM,1NF,20%,100V,,Spk Dis,0805	buy 4				3 3		3	3 3		3				pc(s)		Reel			Kemet	C0805C102M1GAC 3099
53		Х	P210347BFKAAAA	CEP210347BFK-AAAA	CAP-CERM,10nF,10%,50V,X7R,0603,	buy 4	12			12 12			12 1						pc(s)		Reel	CN00116121		Kamaya	MT188103K500CT
(54)		х	P210347BFKAAAB	CEP210347BFK-AAAB	CAP-CERM,10NF,10%,50V,,,0805	buy 4		8		8 7			7 7		7				pc(s)		Reel		173 / 4MC / 2021	Murata	GCM216R71H103KA15D
55		Х	P210348BFKAAAB	CEP210348BFK-AAAB	CAP-CERM,10nF,20%,50V,X7R,0805,	buy 4			1	1 1	1	1	1 1		1		-		pc(s)		Reel			Murata	GCM216R71H103KA15D
S 6		х	P210367BFKAAAB	CEP210367BFK-AAAB	CAP-CERM,10NF,10%,100V,,,080S	buy 4	1		1	1 1	1	1	1 1	. 1	1		1		pc(s)		Reel		173 / 4MC / 2021	Walsin	MT21N103K101CT
			P210367BFKAFAB	CEP210367BFK-AFAB	CAP-CERM,10nF,10%,100V,X7R,080S,Poly Te	buy 4	_	6	-	6 6	-	-	6 6						pc(s)		Reel			AVX Kyocera	08051C103K4Z2A
58		х	P210368BFKA003	CEP210368BFK-A003	CAP-CERM,10NF,20%,100V,X7R,Spk Dis,0805	buy 4				4 4		4	4 4		4				pc(s)		Reel			Kemet	C0805C103M1RAC
(59		х	P210438BFKAAAA	CEP210438BFK-AAAA	CAP-CERM,100nF,20%,25V,X7R,0603,	buy 4				3 3		3	3 3		3		3		pc(s)		Reel		173 / 4MC / 2021	Walsin	MT18B104K250CT
60		Х	P210447BFKAAAA	CEP210447BFK-AAAA	CAP-CERM,100NF,10%,50V,,,0603	buy 4				2 2		2	2 2	_	2		-		pc(s)		Reel		163/4MC/2021	Walsin	MT18B104K500CT
61	Щ	х	P210467BFKAFAB	CEP210467BFK-AFAB	CAP-CERM,100NF,10%,100V,,Poly Term,0805	buy 4		4	4	4 4		4	4 4	4	4				pc(s)		Reel			Taiyo Yuden	HMJ212BB7104KGHT
62		Х	P210537BFKAAAA	CEP210537BFK-AAAA	CAP-CERM,1uF,10%,25V,X7R,,0603	buy 4			1	1 1		1	1 1	. 1	1		1		pc(s)		Reel Reel			Taiyo Yuden	TMK107AB7105KAHT
			P222146BFJAAAA	CEP222146BFJ-AAAA	CAP-CERM,220PF,5%,50V,,,0603	buy 4			_	2 2			2 2		2		_		pc(s)		Reel			Murata	GCM1885C1H221JA14D
64			P247247BFKAAAB	CEP247247BFK-AAAB	CAP-CERM,4.7nF,10%,50V,X7R,0805,	buy 4		0	0	0 0	0	0	0 0		0		1		pc(s)		Reel			Murata	GCM216R71H472KA15D
65		х	P247347BFKAAAB	CEP2473478FK-AAAB	CAP-CERM,47NF,10%,50V,,,0805	buy 4		1	1	1 1	1	1	1 1	. 1	1		1		pc(s)		Reel			Kamaya	MT21B473K500CT
66			P27094ABFJAAAA	CEP27094ABFJ-AAAA	CAP-CERM,7PF,,50V,COG,Sole Sourced,0603	buy 4			1	1 1	1	1	1 1	. 1	1		1		pc(s)		Reel			Murata	GCM1885C1H7R0BA16D
67	ШΓ	х	P28094ABFJAAAA	CEP28094ABFJ-AAAA	CAP-CERM,8PF,,50V,COG,Sole Sourced,0603	buy 4			1	1 1	1	1	1 1		1				pc(s)		Reel			Murata	GCM1885C1H8R0BA16D
68		Х	P410162CFCC004	CEP410162CFC-C004	CAP-ALUM,100uF,20%,35V,105C,,SMD	buy 4	1		1	1 1	1	1	1 1	. 1	1		1		pc(s)		Reel			Nichicon	UWT1V101MCL1GS
69	П	Х	P422172CFCCX00	CEP422172CFC-CX00	CAP-ALUM,220uF,20%,50V,,105.0C,SMD	buy 4	1		1	1 1	1	1	1 1		1	1	1	1	pc(s)	-	Reel			Nichicon	UWT1H221MNQ1GS
			P540016BFAEAKC	CEP540016BFA-EAKC	DIOD-ZENER,4.7,5,SOD123	buy 4			0	0 0		0	0 0		0				pc(s)		Reel			On Semi	SZMMSZ4V7T1G
71	П	х	P542004BFAAX00	CEP542004BFA-AX00	DIOD-RECT,400V,1A,1.8us,PSM	buy 4	9	9	9	9 8	8	8	8 8	8	8	8	9	9	pc(s)	-	Reel		-	Surge	AGS1G-7
72	T	х	P611002BFBBX00	CEP611002BFB-BX00	XSTR-SBIP,500mA,80V,5OT-23	buy 4	3	3	3	3 3	3	3	3 3		3	3	3	3	pc(s)		Reel			Nexperia	PMBTA56,215
73			P611006BFBAX00	CEP611006BFB-AX00	XSTR-SBIP,500mA,80V,5OT-23	buy 4	2	2	2	2 2	2	2	2 2	2	2	2	3	3	pc(s)		Reel			Nexperia	PMBTA06,215
74	\top	х	P660303BFAAX00	CEP660303BFA-AX00	XSTR-BRES,N-Channel,50V,100mA,SOT-23	buy 4	5	5	5	5 5	5	5	5 4	4	4	4	5	5	pc(s)		Reel			Nexperia	PDTC143ZT,215
75	П	Х	P700115CFFE000	CEP700115CFF-E000	IC-REG VR ADJ,TDFN	buy 4	1	1	1	1 1	1	1	1 1	. 1	1	1	1	1	pc(s)	MIXAN	Reel	CN00116121		Maxim	MAX16910CATA8/V+
76	\Box	х		CEP7605910FL-0000	IC-PROC,,LQFP	buy 4	1	1	1	1 1	1	1	1 1	. 1		1	1			Renesas RSF10CMELFB#V2G	Reel			Renesas	R5F10CMELFB#H2G
																					y				

	Level												C	ty													
Lin e No.	2 3 4	Part Number	BAAN Part Number	Description	Part Type	Level		K59J- A7 SIIX	A7		K60R- B6	K60R-	K60R- B6 Modag raphic	B6 SIIX-	K60R- B7	K60R- B7 SIIX		7 SIIX- I Modag				Spec	Packin g	CN#	Change Descriptions	Maker	MPN
77	X	P770056CFNC000	CEP770056CFN-C000	IC-MEM,EEPROM,TSSOP	buy	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	pc(s)		Reel			STMicro	M24C04-DRDW3TP/K
78	x	PCA00389-AB	CE00PCA00389-AB00	CONN-,I/O - Thru Hole Headers,16,Vertical,Thru hole	buy	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	pc(s)	Post Plated	Reel			Iriso	IMSA-9937B-16A-TM2
79	X	PCF00099-CA	CE00PCF00099-CA00	CONN-,C/M - Device Sockets,18,Vertical,Surface Mount	buy	4	2	2	2	2	2	2	2	2	2	2	2	2	2	2	pc(s)		Reel			Iriso	IMSA-9257S-18Y916
80	х	PE12037BFA31AA	CEPE12037BFA-31AA	DIOD-LED,RED,P-LCC-2	buy	4	3	3	3	3	3	3	3	3	2	2	2	2	3	3	pc(s)		Reel			Osram	LST676-R1S1-1-Z (Q65110A2152)
81	X	PE13002BFA3200	CEPE13002BFA-3200	DIOD-LED,GREEN,SMD	buy	4	3	3	3	3	3	3	3	3	2	2	2	2	3	3	pc(s)		Reel			Nichia	NESG146AT-G-Cd1000,Cd1200,Cd1440
82	X	PE13080BFA3400	CEPE13080BFA-3400	DIOD-LED,WHITE,SMD	buy	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	pc(s)		Reel			Nichia	NESW146AT-F20-Cd1200,Cd1440
83	х	PE18001CFA3100	CEPE18001CFA-3100	DIOD-LED,AMBER,P-LCC-2	buy	4	2	2	2	2	1	1	1	1	1	1	1	1	2	2	pc(s)		Reel			Osram	LYT676-S1T1-35 (Q65110A3818)
84	X	PE71017BFA3200	CEPE71017BFA-3200	DIOD-LED,BLUE,SMD	buy	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	pc(s)		Reel			Nichia	NHSB146AT
85		PR35023BFG1000	CEPR35023BFG-1000	RESON-XTAL,32.768kHz,10ppm,FU - Fundamental Mode,SMD	buy	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	pc(s)		Reel			NDK	EXS00A-MU00929
86	X	PR80019BFH1AEJ	CEPR80019BFH-1AEJ	RESON-CERM,8MHz,0.5ppm,FU - Fundamental Mode,CSTCE G A	buy	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	pc(s)		Reel			Murata	CSTCE8M00G55A-R0
87	х	PV000020FDK000	CEPV000020FD-K000	VAR,50J,16V,43V/,125C,14MM DISK	buy	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	pc(s)		Box			Epcos TDK	B72214S1140K561
88	х	VPBZRF-13N203-AA	CMBZRF13N203-AA00	SCREW BTP 3X6 3U	buy	4	2	2	2	2	2	2	2	2	2	2	2	2	2	2	pc(s)		Box			Nitto Alam Indonesia	3X6 3U
89	Х	VPEBQF-0857-BA	CMEBQF000857-BA00	SWITCH	buy	4	2	2	2	2	2	2	2	2	2	2	2	2	2	2	pc(s)		Reel			Panasonic	EVQPLH915 - Plastic package

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

Engineering SMT	Engineering FA	QA	QC	Fin/ Acc	PPIC	MP&L	Purchasing	Production	Marketing

Revision History

Part Name : Instrument Cluster

Costumer : AHM

Model : K59J/K60R

Revision Status : MP

Plant Code : 3345 A

Date : 31 Agustus 2021

Revision No : 15.1 (173/4MC/2021)

I	Pr	epared by,	Prepared by,	Checked by,	Approved by,
	1	1	The.	7.	Same
l	Jen	Akvianto	Bimo Prakoso	M.S. Syahied Fauzy	Ian Aliansyah
ĺ	Mecha	nical Engineer	Electrical Engineer	Dept Head App Engineer	Director

				Revision History
Date	Revision no.	CN	CDSID	Description of change
19-Oct-2017	0	CN00111033	AATMOJO	Released
				Up suffix CLUS ASY INSTR P/N due to change child part
				VPJHPF-10849-AA -> VPJHPF-10849-AB
				VPJHPF-10849-CA -> VPJHPF-10849-CB
				VPJHPF-10849-DA -> VPJHPF-10849-DB
				VPJHPF-10849-GA -> VPJHPF-10849-GB
				Up suffix DI ASY-I/CLUS MN P/N due to change child part
				VPJHPF-10B895-AB -> VPJHPF-10B895-AC
				VPJHPF-10B895-CB -> VPJHPF-10B895-CC
				VPJHPF-10B895-DB -> VPJHPF-10B895-DC
16-Nov-2017	1			VPJHPF-10B895-GB -> VPJHPF-10B895-GC
				Change CVR-I/CLUS HSG P/N from VPHT8F-10A855-BB to VPJHPF-10A855-BB (mistypo)
				Change DI & APLQ ASY P/N suffix
				VPJHPF-10E865-BB -> VPJHPF-10E865-CB
			AATMOJO	VPJHPF-10E865-CB -> VPJHPF-10E865-DB
				Up suffix BD ASY PRNT WIR P/N due to change child part
				VPJHPF-14B115-AC -> VPJHPF-14B115-AD
				VPJHPF-14B115-CB -> VPJHPF-14B115-CD
				VPJHPF-14B115-DB -> VPJHPF-14B115-DD
				VPJHPF-14B115-GB -> VPJHPF-14B115-GD
		,		Change costumer part number due to new drawing release from costumer
				37100-K59J-A714-M1 -> 37100-K59J-A716-M1
				37100-K60R-B611-M1 -> 37100-K60R-B613-M1
25-Jan-2018	2			37100-K60R-B711-M1 -> 37100-K60R-B713-M1
25-3411-2016	2	CN00111352		Additional Certification Number on Label
				Type K59J-A7 -> D1K59A7A
				Type K60R-B7 -> D1K60B7A
				Remove variant K69L from MBOM
		,		Change DI & APLQ ASY P/N due to mistypo
13-Feb-2018	3		AATMOJO	VPJHPF-10E853-AB -> VPJHPF-10E865-AB
13-Feb-2016	3		AATMOJO	VPJHPF-10E853-CB -> VPJHPF-10E865-CB
				VPJHPF-10E853-DB -> VPJHPF-10E865-DB
				Change costumer part number due to new MP drawing release from costumer
14 Mar 2019	4		AATMOJO	37100-K59J-A716-M1 -> 37100-K59 -A710-M1
14-Mar-2018	4		AATIVIOJO	37100-K60R-B613-M1 -> 37100-K60 -B610-M1
				37100-K60R-B713-M1 -> 37100-K60 -B710-M1
		•	I	1

			Add new CLUS ASY INSTR P/N with SIIX PWBA
			VPJHPF-10849-AB2 for CLUS ASY INSTR (K59J A7)
			VPJHPF-10849-CB2 for CLUS ASY INSTR (K60R B6,WITHOUT SMART)
			VPJHPF-10849-DB2 for CLUS ASY INSTR (K60R B7,WITHOUT SMART,ISS&ALARM)
			Add new DI ASY-I/CLUS MN P/N with SIIX PWBA
_		A A T.MO 10	VPJHPF-10B895-AC2 for DI ASY-I/CLUS MN
5		AATMOJO	VPJHPF-10B895-CC2 for DI ASY-I/CLUS MN
			VPJHPF-10B895-DC2 for DI ASY-I/CLUS MN
			Add new BD ASY PRNT WIR P/N due to second source to SII.
			VPJHPF-14B116-HD for BD ASY PRNT WIR (K59J A7)
			VPJHPF-14B115-JD for BD ASY PRNT WIR (K60R B6,WITHOUT SMART)
			VPJHPF-14B115-KD for BD ASY PRNT WIR (K60R B7, WITHOUT SMART, ISS&ALARM)
6	089/4MC/2018	AATMOJO	Change FLTR-VEN AIR material Ambic Himelon, di=6, do=10, adhesive nitto 5015 to NITTO DENKO TEMISH S-NTF1033-N06T
NOT RELEASED)			VPEBQF-19N551-AB -> VPGZKF-19N551-AA
			Additional row for BAAN part number
			Remove part number below due to allign with BAAN system
			AVI-0000122 Blank label
			AVI-0000198 Ribbon
			Up suffix CLUS ASY INSTR P/N due to up suffix child part
			VPJHPF-10849-AB -> VPJHPF-10849-AC FSJHPF10849-AC0M
			VPJHPF-10849-AB2 -> VPJHPF-10849-AC2 FSJHPF10849-AC1M
			VPJHPF-10849-CB -> VPJHPF-10849-CC FSJHPF10849-CC0M
			VPJHPF-10849-CB -> VPJHPF-10849-CC2 FSJHPF10849-CC1M
			VPJHPF-10849-DB -> VPJHPF-10849-DC FSJHPF10849-DC0M
			VPJHPF-10849-DB -> VPJHPF-10849-DC2 FSJHPF10849-DC1M
			Up suffix DI ASY-I/CLUS MN P/N due to up suffix child part
			VPJHPF-10B895-AC -> VPJHPF-10B895-AD
			VPJHPF-10B895-AC2 -> VPJHPF-10B895-AD2
7	CN00116121	AATMOJO	VPJHPF-10B895-CC -> VPJHPF-10B895-CD
			VPJHPF-10B895-CC2 -> VPJHPF-10B895-CD2
			VPJHPF-10B895-DC -> VPJHPF-10B895-DD
			VPJHPF-10B895-DC2 -> VPJHPF-10B895-DD2
			Up suffix BD ASY PRNT WIR P/N due to use MAXIM IC regulator and additional conformal coating
			VPJHPF-14B115-AD -> VPJHPF-14B115-AE SSJHPF14B115-AE0M
			VPJHPF-14B115-HD -> VPJHPF-14B115-HE
			VPJHPF-14B115-CD -> VPJHPF-14B115-CE
			VPJHPF-14B115-JD -> VPJHPF-14B115-JE
			VI OTHER TRUE TO LO OF A STOLL LELECTED CONTROLLED LELECTED CONTROLLED CONTRO
			VPJHPF-14B115-DD -> VPJHPF-14B115-DE
_ 7 _	6 IOT RELEASED)	6 (OT RELEASED) 089/4MC/2018	6 IOT RELEASED) 089/4MC/2018 AATMOJO

				Add new LBL-RADO RECV IDENT part number for reference
				VPJHPF-18B968-AC
				VPJHPF-18B968-CC
				VPJHPF-18B968-DC
				Additional column for K59J-A7, K60R-B6, K60R-B7 SIIX Modagraphic
				Additional column for K59J-A7, K60R-B6, K60R-B7 Modagraphic
				Additional column for SUPPLIER
				Add new CLUS ASY INSTR P/N with Diffuser and Appliq Modagraphic
				VPJHPF-10849-AC3 FSJHPF10849-AC2M (K59J A7) with PWBA AVI
				VPJHPF-10849-AC4 FSJHPF10849-AC3M (K59J A7) with PWBA SIIX
				VPJHPF-10849-CC3 FSJHPF10849-CC2M (K60R B6,WITHOUT SMART) with PWBA AVI
				VPJHPF-10849-CC4 FSJHPF10849-CC3M (K60R B6,WITHOUT SMART) with PWBA SIIX
				VPJHPF-10849-DC3 FSJHPF10849-DC2M (K60R B7,WITHOUT SMART,ISS&ALARM) with PWBA AVI
				VPJHPF-10849-DC3 F3JHPF10849-DC3M (K60R B7,WITHOUT SMART,ISS&ALARM) with PWBA SIIX
				Add new DI ASY-I/CLUS MN P/N with Diffuser and Appliq Modagraphic VPJHPF-10B895-AD3 with PWBA AVI
				·
				VPJHPF-10B895-AD4 with PWBA SIIX
				VPJHPF-10B895-CD3 with PWBA AVI
				VPJHPF-10B895-CD4 with PWBA SIIX
				VPJHPF-10B895-DD3 with PWBA AVI
4-Apr-2019	8	098/4MC/2018	AATMOJO	VPJHPF-10B895-DD4 with PWBA SIIX
				Add new LBL-RADO RECV IDENT P/N due to second source PWBA to SIIX
				VPJHPF-18B968-AC2
				VPJHPF-18B968-CC2
				VPJHPF-18B968-DC2
				Add new LBL-RADO RECV IDENT P/N due to second source to Modagraphic
				VPJHPF-18B968-AC3 with PWBA AVI
				VPJHPF-18B968-AC4 with PWBA SIIX
				VPJHPF-18B968-CC3 with PWBA AVI
				VPJHPF-18B968-CC4 with PWBA SIIX
				VPJHPF-18B968-DC3 with PWBA AVI
				VPJHPF-18B968-DC4 with PWBA SIIX
				Add new DI & APLQ ASY P/N due to second source to Modagraphic
				VPJHPF-10E865-A2B CMJHPF10E865-AB10
				VPJHPF-10E865-C2B CMJHPF10E865-CB10
				VPJHPF-10E865-D2B CMJHPF10E865-DB10
				Add new FLTR RADO RECVR DI LT P/N due to second source to Modagraphic
				VPJHPF-19A023-A2C CMJHPF19A023-AC10
				Additional column for K59L-M0 &K59L-M0 SIIX
				Add new CLUS ASY INSTR P/N for K59L
				VPJHPF-10849-GD> FSJHPF010849-GD0M CLUS ASY INSTR (K59L M0)
				VPJHPF-10849-GD2> FSJHPF010849-GD1M CLUS ASY INSTR (K59L M0)
				Change costumer part number due to new drawing release new Knob design from costumer
				37100-K59 -A710-M1> 37100-K59 -A720-M1
				37100-K60 -B610-M1> 37100-K60 -B620-M1
				37100-K60 -B710-M1> 37100-K60 -B720-M1
				37100-K59 -M010-M1> 37100-K59 -M020-M1
				Up suffix CLUS ASY INSTR K59J P/N due to up suffix child part
				VPJHPF-10849-AC> VPJHPF-10849-AD FSJHPF010849-AD0M
				VPJHPF-10849-AC2> VPJHPF-10849-AD2 FSJHPF010849-AD1M
				VPJHPF-10849-AC3> VPJHPF-10849-AD3 FSJHPF010849-AD2M
				VPJHPF-10849-AC4> VPJHPF-10849-AD4 FSJHPF010849-AD3M
				Up suffix CLUS ASY INSTR K60R-B6 P/N due to up suffix child part
				VPJHPF-10849-CC> VPJHPF-10849-CD FSJHPF010849-CD0M
		1	I	VPJHPF-10849-CC2> VPJHPF-10849-CD2 FSJHPF010849-CD1M

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				VPJHPF-10849-CC3> VPJHPF-10849-CD3 FSJHPF010849-CD2M
				VPJHPF-10849-CC4> VPJHPF-10849-CD4 FSJHPF010849-CD3M
				Up suffix CLUS ASY INSTR K60R-B7 P/N due to up suffix child part
				VPJHPF-10849-DC> VPJHPF-10849-DD FSJHPF010849-DD0M
				VPJHPF-10849-DC2> VPJHPF-10849-DD2 FSJHPF010849-DD1M
				VPJHPF-10849-DC3> VPJHPF-10849-DD3 FSJHPF010849-DD2M
				VPJHPF-10849-DC4> VPJHPF-10849-DD4 FSJHPF010849-DD3M
				Up suffix LBL-RADO RECV IDENT P/N due to up suffix child part
				VPJHPF-18B968-AC> VPJHPF-18B968-AD
				VPJHPF-18B968-AC2> VPJHPF-18B968-AD2
				VPJHPF-18B968-AC3> VPJHPF-18B968-AD3
				VPJHPF-18B968-AC4> VPJHPF-18B968-AD4
				VPJHPF-18B968-CC> VPJHPF-18B968-CD
				VPJHPF-18B968-CC2> VPJHPF-18B968-CD2
				VPJHPF-18B968-CC3> VPJHPF-18B968-CD3
				VPJHPF-18B968-CC4> VPJHPF-18B968-CD4
				VPJHPF-18B968-DC> VPJHPF-18B968-DD
				VPJHPF-18B968-DC2> VPJHPF-18B968-DD2
				VPJHPF-18B968-DC3> VPJHPF-18B968-DD3
				VPJHPF-18B968-DC4> VPJHPF-18B968-DD4
				VPJHPF-18B968-GC> VPJHPF-18B968-GD
				VPJHPF-18B968-GC2> VPJHPF-18B968-GD2
25-Jul-2019	9	CN00117904	AATMOJO	Up suffix DI ASY-I/CLUS MN P/N due to up suffix child part
				VPJHPF-10B895-AD> VPJHPF-10B895-AE
				VPJHPF-10B895-AD2> VPJHPF-10B895-AE2
				VPJHPF-10B895-AD3> VPJHPF-10B895-AE3
				VPJHPF-10B895-AD4> VPJHPF-10B895-AE4
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VPJHPF-10B895-CD> VPJHPF-10B895-CE
VPJHPF-10B895-CD2> VPJHPF-10B895-CE2
VPJHPF-10B895-CD3> VPJHPF-10B895-CE3
VPJHPF-10B895-CD4> VPJHPF-10B895-CE4
VPJHPF-10B895-DD> VPJHPF-10B895-DE
VPJHPF-10B895-DD2> VPJHPF-10B895-DE2
VPJHPF-10B895-DD3> VPJHPF-10B895-DE3
VPJHPF-10B895-DD4> VPJHPF-10B895-DE4
VPJHPF-10B895-GD> VPJHPF-10B895-GE
VPJHPF-10B895-GD2> VPJHPF-10B895-GE2
Change suffix KB-ODOM RST CONTR SEL P/N due to change design
VPJHPF-17A381-AB -> VPJHPF-17A381-CC
Change suffix KB-ODOM RST CONTR SET P/N due to change design
VPJHPF-17A381-BB VPJHPF-17A381-DC CMJHPF17A381-AB00> CMJHPF17A381-DC00
Change suffix LNS ASY-I/CLUS P/N due to add dimension on drawing
VPJHPF-10C845-AB VPJHPF-10C845-BA
Change suffix LNS-I/CLUS MN P/N due to add dimension on drawing
VPJHPF-10B855-AB · VPJHPF-10B885-BA CMJHPF10B885-AB00> CMJHPF10B885-BA00
Up suffix CVR ASY-I/CLUS OPG P/N due to up suffix child part
VPJHPF-10A894-BB · VPJHPF-10A894-BC
Change suffix CVR-I/CLUS HSG OPG P/N due to add dimension on drawing
VPJHPF-10A855-AB · VPJHPF-10A855-BC CMJHPF10A855-AB00> CMJHPF10A855-BC00
Change suffix PLT-I/CLUS IND MTNG P/N due to add dimension on drawing
VPJHPF-10B978-AC
Up suffix BD ASY PRNT WIR P/N due to use MAXIM IC regulator and additional conformal coating
VPJHPF-14B115-GB -: VPJHPF-14B115-GC SSJHPF14B115-GB0M> SSJHPF14B115-GC0M
VPJHPF-14B115-LB -> VPJHPF-14B115-LC
Change Quantity DSPLY ASY-ELETR INSTR IND for K59J-A7 & K60R-B7 due to typo
0 -> 1
Add new CVR ASY-I/CLUS OPG P/N for K60R-B6, K60R-B7 & K59L due to align with Visteon drawing
VPJHPF-10A894-CB (K60R-B6)
VPJHPF-10A894-DB (K60R-B7)
VPJHPF-10A894-GB (K59L)
Change Level LBL-RADO RECV IDENT due to align with PD BOM
2 -> 3

			1	
				Change suffix LNS-I/CLUS MN P/N due to differentiate with VETL
				VPJHPF-10B885-BA> VPJHPF-10B885-AE
				Remove CVR ASY-I/CLUS OPG for K60R-B6, K60R-B7 & K59L service part P/N from BOM
				VPJHPF-10A894-BC change quantity from 0 -> 1
				VPJHPF-10A894-CB change quantity from 1 -> 0
				VPJHPF-10A894-DB change quantity from 1 -> 0
				VPJHPF-10A894-GB change quantity from 1 -> 0
				Change suffix DI ASY-I/CLUS MN P/N due to differentiate with VETL
				VPJHPF-10B895-AE> VPJHPF-10B895-BE
				VPJHPF-10B895-AE2> VPJHPF-10B895-BE2
27-Aug-2019	10	CN00117904	AATMOJO	VPJHPF-10B895-AE3> VPJHPF-10B895-BE3
				Change suffix BD ASY PRNT WIR P/N due to use additional conformal coating area C501 and differentiate with VETL
				VPJHPF-14B115-AE -> VPJHPF-14B115-BD SSJHPF14B115-AE0M> SSJHPF14B115-BD0M
				Up suffix BD ASY PRNT WIR P/N due to use additional conformal coating area C501
				VPJHPF-14B115-HE -> VPJHPF-14B115-HF CMJHPF14B115-HE00> CMJHPF14B115-HF00
				VPJHPF-14B115-CE -> VPJHPF-14B115-CF CMJHPF14B115-CE00> CMJHPF14B115-CF00
				VPJHPF-14B115-JE -> VPJHPF-14B115-JF CMJHPF14B115-JE00> CMJHPF14B115-JF00
				VPJHPF-14B115-DE -> VPJHPF-14B115-DF CMJHPF14B115-DE00> CMJHPF14B115-DF00
				VPJHPF-14B115-KE -> VPJHPF-14B115-KF CMJHPF14B115-KE00> CMJHPF14B115-KF00
				VPJHPF-14B115-GC -> VPJHPF-14B115-GD CMJHPF14B115-GC00> CMJHPF14B115-GD00
				VPJHPF-14B115-LC -> VPJHPF-14B115-LD CMJHPF14B115-LC00> CMJHPF14B115-LD00
				Additional Column for Costumer Part Number
				Additional Column for Costumer Part Name
				Add new BAAN P/N for VPJHPF-10C845-BA (LNS ASY-I/CLUS)
				FPJHPF10C845-BA0R
				Change CVR ASY-I/CLUS OPG P/N and add BAAN P/N due to Service Part Number
				VPJHPF-10A894-BC -> VPJHPF-10A894-HB FPJHPF10A894-HB0R
				VPJHPF-10A894-CB -> VPJHPF-10A894-JB FPJHPF10A894-JB0R
				VPJHPF-10A894-DB -> VPJHPF-10A894-KB FPJHPF10A894-KB0R
				VPJHPF-10A894-GB -> VPJHPF-10A894-PB FPJHPF10A894-PB0R
				Add new BAAN P/N for DI ASY-I/CLUS MN
				VPJHPF-10B895-BE FPJHPF10B895-BE0R
				VPJHPF-10B895-BE2 FPJHPF10B895-BE1R
				VPJHPF-10B895-BE3 FPJHPF10B895-BE2R
				VPJHPF-10B895-BE4 FPJHPF10B895-BE3R
				VPJHPF-10B895-CE FPJHPF10B895-CE0R
				VPJHPF-10B895-CE2 FPJHPF10B895-CE1R
				VPJHPF-10B895-CE3 FPJHPF10B895-CE2R
04 0 4 0040	44	ON100447004		VPJHPF-10B895-CE4 FPJHPF10B895-CE3R
21-Oct-2019	11	CN00117904		VPJHPF-10B895-DE FPJHPF10B895-DE0R
				VPJHPF-10B895-DE2 FPJHPF10B895-DE1R
				VPJHPF-10B895-DE3 FPJHPF10B895-DE2R
				VPJHPF-10B895-DE4 FPJHPF10B895-DE3R
				VPJHPF-10B895-GE FPJHPF10B895-GE0R
				VPJHPF-10B895-GE2 FPJHPF10B895-GE1R
				Change KB-ODOM RST CONTR SEL level from 2 to 3 under LNS ASY-I/CLUS due to align with costumer drawing
				Change KB-ODOM RST CONTR SET level from 2 to 3 under LNS ASY-I/CLUS due to align with costumer drawing
				Remove VPGZKF-19N551-AA (FLTR-VEN AIR) due to implentation cancelled
				Change quantity Conformal Coating follow actual usage
				0.001 kg → 0.4 gr
				Change Maker and (MPN) due to 124/4MC/2019
				P110035BFNMDAB KOA (CN1E4KTTD102J) -> Walsin Technology (WA04X102JTLJ)
				P116035BFFMAAE KOA (RK73B2BTTD162J) -> Kamaya (RMC1/8-162JTP)
				P210247BFKAAAA Murata (GCM188R71H102KA15D) -> Kamaya (MT188102K500CG)
				P210347BFKAAAA Murata (GCM188R71H103KA15D) -> Kamaya (MT188103K500CT)
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I		1	i	P247347BFKAAAB Murata (GCM21BR71H473KA15L) -> Kamaya (MT21B473K500CT)
				P542004BFAAX00 Vishay (S1G-014HE3_A/H) -> Surge (AGS1G-7)
			+	
				Additional Column for K59J-A7 Export, K59J-A7 SIIX Export, K60R-B7 Export, and K60R-B7 Export. Add new CLUS ASY INSTR (K59J A7) due to AHM Export
				VPJHPF-10849-AD-E FSJHPF010849-AD0E SMART, ISS. BATT, ALARM 150cc. IND, PHPN, AHM Export
				VPJHPF-10849-AD2-E FSJHPF010849-AD1E PWBA SIIX, SMART, ISS. BATT, ALARM 150cc. IND, PHPN, AHM Expor
				Add new CLUS ASY INSTR (K60R B7, WITHOUT SMART, ISS&ALARM) due to AHM Export
13-Feb-2020	12	144/4MC/2020		VPJHPF-10849-DD-E FSJHPF010849-DD0E BATT (WITHOUT SMART,ISS&ALARM) 125cc. IND, AHM Export
				VPJHPF-10849-DD2-E FSJHPF010849-DD1M PWBA SIIX, SMART, ISS. BATT, ALARM 150cc. IND, PHPN, AHM Expor
				Add new LBL-RADO RECV IDENT due to add new SPEEDMETER ASSY p/n for AHM export
				VPJHPF-18B968-AD-E
				VPJHPF-18B968-AD2-E
				VPJHPF-18B968-DD-E
				VPJHPF-18B968-DD2-E
				Change costumer part number due to Software change
				37100-K59 -A720-M1> 37100-K59 -A730-M1
				37100-K60 -B620-M1> 37100-K60 -B630-M1
				37100-K60 -B720-M1> 37100-K60 -B730-M1
				37100-K59 -M020-M1> 37100-K59 -M030-M1
				Up suffix CLUS ASY INSTR K59J P/N due to software change
				VPJHPF-10849-AD> VPJHPF-10849-AE FSJHPF010849-AE0M
				VPJHPF-10849-AD-E> VPJHPF-10849-AE-E FSJHPF010849-AE0E
				VPJHPF-10849-AD2> VPJHPF-10849-AE2 FSJHPF010849-AE1M
				VPJHPF-10849-AD2-E> VPJHPF-10849-AE2-E FSJHPF010849-AE1E
				VPJHPF-10849-AD3> VPJHPF-10849-AE3 FSJHPF010849-AE2M
				VPJHPF-10849-AD3> VPJHPF-10849-AE4 FSJHPF010849-AE3M
			4.4740.10	Up suffix CLUS ASY INSTR K60R-B6 P/N due to software change
			AATMOJO	VPJHPF-10849-CD> VPJHPF-10849-CE FSJHPF010849-CE0M
				VPJHPF-10849-CD2> VPJHPF-10849-CE2 FSJHPF010849-CE1M
				VPJHPF-10849-CD3> VPJHPF-10849-CE3 FSJHPF010849-CE2M
				VPJHPF-10849-CD4> VPJHPF-10849-CE4 FSJHPF010849-CE3M
				Up suffix CLUS ASY INSTR K60R-B7 P/N due to software change
				VPJHPF-10849-DD> VPJHPF-10849-DE FSJHPF010849-DE0M
				VPJHPF-10849-DD-E> VPJHPF-10849-DE-E FSJHPF010849-DE0E
				VPJHPF-10849-DD2> VPJHPF-10849-DE2 FSJHPF010849-DE1M
				VPJHPF-10849-DD2-E> VPJHPF-10849-DE2-E FSJHPF010849-DE1M
				VPJHPF-10849-DD3> VPJHPF-10849-DE3 FSJHPF010849-DE2M
				VPJHPF-10849-DD3> VPJHPF-10849-DE4 FSJHPF010849-DE3M
				Up suffix CLUS ASY INSTR K59L M0 P/N due to software change
				Up suffix LBL-RADO RECV IDENT P/N due to up suffix child part
				VPJHPF-18B968-AD> VPJHPF-18B968-AE
				VPJHPF-18B968-AD-E> VPJHPF-18B968-AE-E
				VPJHPF-18B968-AD2> VPJHPF-18B968-AE2
				VPJHPF-18B968-AD2-E VPJHPF-18B968-AE2-E
				VPJHPF-18B968-AD3> VPJHPF-18B968-AE3
				VPJHPF-18B968-AD4> VPJHPF-18B968-AE4
				VPJHPF-18B968-CD> VPJHPF-18B968-CE
				VPJHPF-18B968-CD2> VPJHPF-18B968-CE2
10-Jun-20	13	CN00121050		VPJHPF-18B968-CD3 VPJHPF-18B968-CE3
10-Juli-20	13	CINUU121000		VPJHPF-18B968-CD4> VPJHPF-18B968-CE4
		1		VPJHPF-18B968-DD> VPJHPF-18B968-DE
				11 01 11 1 102000 22 7 11 01 11 1 102000 22
				VPJHPF-18B968-DD-E VPJHPF-18B968-DE-E

	VPJHPF-18B968-DD2-E VPJHPF-18B968-DE2-E
	VPJHPF-18B968-DD3> VPJHPF-18B968-DE3
	VPJHPF-18B968-DD4> VPJHPF-18B968-DE4
	VPJHPF-18B968-GD> VPJHPF-18B968-GE
	VPJHPF-18B968-GD2> VPJHPF-18B968-GE2
	Up suffix DI ASY-I/CLUS MN P/N due to up suffix child part
	VPJHPF-10B895-BE> VPJHPF-10B895-BF
	VPJHPF-10B895-AD2> VPJHPF-10B895-BF2
	VPJHPF-10B895-AD3> VPJHPF-10B895-BF3
	VPJHPF-10B895-AD4> VPJHPF-10B895-BF4
	VPJHPF-10B895-CD> VPJHPF-10B895-CF
	VPJHPF-10B895-CD2> VPJHPF-10B895-CF2
	VPJHPF-10B895-CD3> VPJHPF-10B895-CF3
	VPJHPF-10B895-CD4> VPJHPF-10B895-CF4
	VPJHPF-10B895-DD> VPJHPF-10B895-DF
	VPJHPF-10B895-DD2> VPJHPF-10B895-DF2
	VPJHPF-10B895-DD3> VPJHPF-10B895-DF3
	VPJHPF-10B895-DD4> VPJHPF-10B895-DF4

				VPJHPF-10B895-GD> VPJHPF-10B895-GF
				VPJHPF-10B895-GD2> VPJHPF-10B895-GF2
				Up suffix BD ASY PRNT WIR P/N due to change software to fix non-wake up issue
				VPJHPF-14B115-BD -> VPJHPF-14B115-BE SSJHPF14B115-BE0M
				VPJHPF-14B115-HF -> VPJHPF-14B115-HG CMJHPF14B115-HG00
				VPJHPF-14B115-CF -> VPJHPF-14B115-CG SSJHPF14B115-CG0M
				VPJHPF-14B115-JF -> VPJHPF-14B115-JG CMJHPF14B115-JG00
				VPJHPF-14B115-DF -> VPJHPF-14B115-DG SSJHPF14B115-DG0M
				VPJHPF-14B115-KF -> VPJHPF-14B115-KG CMJHPF14B115-KG00
				VPJHPF-14B115-GD -> VPJHPF-14B115-GE SSJHPF14B115-GE0M
				VPJHPF-14B115-LD -> VPJHPF-14B115-LE CMJHPF14B115-LE00
				Add ROM p/n due to AHM Export fix non-wake up issue
				SWD10-24222-001N01 ROM Version
				Add NVM p/n due to AHM Export fix non-wake up issue
				SWD10-24222-001R01 NVM Version
	14			Up suffix BD ASY PRNT WIR (K59J A7) due to typo
				VPJHPF-14B115-HE -> VPJHPF-14B115-HG CMJHPF14B115-HG00
	15	163/4MC/2021	BPRAKOSO	Change Maker and (MPN) due to 163/4MC/2021
8-Feb-21				P210447BFKAAAA from AVX (06035C104K4T2A) => Walsin MT18B104K500CT
				P110035BFNMDAB from Walsin WA04X102JTLJ => Kamaya RACA104D102JCTH
12-Jul-21	15.1	173/4MC/2021	BPRAKOSO	Change Maker and (MPN) due to 173/4MC/2021
				P210266BFJAAAA from Kemet C0603C102J1GAC => Walsin MT18N102J101CT
				P210347BFKAAAB from AVX 08055C103K4T2A => Murata GCM216R71H103KA15D
				P210367BFKAAAB from AVX 08051C103K4T2A => Walsin MT21N103K101CT
				P210438BFKAAAA from Kemet@0603C104M3RAC => Walsin MT18B104K250CT