

[illegible]

✓ A-42377-0002 / 0036						✓ A-42377-0037 / 0071					
HEADER NUMBER:			42312-0036			HEADER NUMBER:			42312-0036		
PIN NUMBER:			42663-AZA154			PIN NUMBER:			42663-BSA154		
PIN LENGTH: L			.550/13.97			PIN LENGTH: L			.640/16.00		
MATING LENGTH: M			.244/6.20			MATING LENGTH: M			.324/8.23		
GOLD POINT: G			N/A			GOLD POINT: G			N/A		
PI N HEIGHT: Y			.070/1.78			PI N HEIGHT: Y			.070/1.78		
PC TAIL LENGTH: P			.120/3.05			PC TAIL LENGTH: P			.120/3.05		
TIN: T			OVERALL			TIN: T			OVERALL		
CKTS:			2-36			CKTS:			2-36		
KINKS:			NONE			KINKS:			NONE		
REMOVED BACKWALLS:			NONE			REMOVED BACKWALLS:			NONE		
VOIDED CKTS:			NONE			VOIDED CKTS:			NONE		
PACKAGING:			BULK PK-40873-0041			PACKAGING:			BULK PK-40873-0041		
CKTS	MATERIAL NUMBER	ENG NUMBER	CKTS	MATERIAL NUMBER	ENG NUMBER	CKTS	MATERIAL NUMBER	ENG NUMBER	CKTS	MATERIAL NUMBER	ENG NUMBER
02	22-28-8020	42377-0002	20	22-28-8200	42377-0020	02	22-28-8021	42377-0037	20	22-28-8201	42377-0055
03	22-28-8030	42377-0003	21	22-28-8210	42377-0021	03	22-28-8031	42377-0038	21	22-28-8211	42377-0056
04	22-28-8040	42377-0004	22	22-28-8220	42377-0022	04	22-28-8041	42377-0039	22	22-28-8221	42377-0057
05	22-28-8050	42377-0005	23	22-28-8230	42377-0023	05	22-28-8051	42377-0040	23	22-28-8231	42377-0058
06	22-28-8060	42377-0006	24	22-28-8240	42377-0024	06	22-28-8061	42377-0041	24	22-28-8241	42377-0059
07	22-28-8070	42377-0007	25	22-28-8250	42377-0025	07	22-28-8071	42377-0042	25	22-28-8251	42377-0060
08	22-28-8080	42377-0008	26	22-28-8260	42377-0026	08	22-28-8081	42377-0043	26	22-28-8261	42377-0061
09	22-28-8090	42377-0009	27	22-28-8270	42377-0027	09	22-28-8091	42377-0044	27	22-28-8271	42377-0062
10	22-28-8100	42377-0010	28	22-28-8280	42377-0028	10	22-28-8101	42377-0045	28	22-28-8281	42377-0063
11	22-28-8110	42377-0011	29	22-28-8290	42377-0029	11	22-28-8111	42377-0046	29	22-28-8291	42377-0064
12	22-28-8120	42377-0012	30	22-28-8300	42377-0030	12	22-28-8121	42377-0047	30	22-28-8301	42377-0065
13	22-28-8130	42377-0013	31	22-28-8310	42377-0031	13	22-28-8131	42377-0048	31	22-28-8311	42377-0066
14	22-28-8140	42377-0014	32	22-28-8320	42377-0032	14	22-28-8141	42377-0049	32	22-28-8321	42377-0067
15	22-28-8150	42377-0015	33	22-28-8330	42377-0033	15	22-28-8151	42377-0050	33	22-28-8331	42377-0068
16	22-28-8160	42377-0016	34	22-28-8340	42377-0034	16	22-28-8161	42377-0051	34	22-28-8341	42377-0069
17	22-28-8170	42377-0017	35	22-28-8350	42377-0035	17	22-28-8171	42377-0052	35	22-28-8351	42377-0070
18	22-28-8180	42377-0018	36	22-28-8360	42377-0036	18	22-28-8181	42377-0053	36	22-28-8361	42377-0071
19	22-28-8190	42377-0019				19	22-28-8191	42377-0054			

REV: Y2	<u>ECM INFORMATION:</u> <u>ECM No:</u> 107985 <u>DATE:</u> 10/25/2024	<u>TITLE:</u> KK 100 HEADER ASSEMBLY FLAT RIGHT ANGLE BREAKAWAY	<u>SHEET No.</u> - 2 -	
<u>DOCUMENT NUMBER:</u> SD- 42377-001		<u>CREATED / REVISED BY:</u> BAPPELDORN	<u>CHECKED BY:</u> MKIPPER	<u>APPROVED BY:</u> FSMITH

TEMPLATE FILENAME: PRODUCT_SPEC[SIZE_A](V.1).DOC

✓ A-42377-0072 / 0106						✓ A-42377-0107 / 0141					
HEADER NUMBER:		42312-0036				HEADER NUMBER:		42312-0036			
PIN NUMBER:		42663-AZB208				PIN NUMBER:		42663-BSB208			
PIN LENGTH: L		.550/13.97				PIN LENGTH: L		.630/16.00			
MATING LENGTH: M		.244/6.20				MATING LENGTH: M		.324/8.23			
GOLD POINT: G		.140/3.56				GOLD POINT: G		.140/3.56 MIN			
PIN HEIGHT: Y		.070/1.78				PIN HEIGHT: Y		.070/1.78			
PC TAIL LENGTH: P		.120/3.05				PC TAIL LENGTH: P		.120/3.05			
TIN: T		.135/3.43				TIN: T		.135/3.43			
CKTS:		2-36				CKTS:		2-36			
KINKS:		NONE				KINKS:		NONE			
REMOVED BACKWALLS:		NONE				REMOVED BACKWALLS:		NONE			
VOIDED CKTS:		NONE				VOIDED CKTS:		NONE			
PACKAGING:		BULK PK-40873-0041				PACKAGING:		BULK PK-40873-0041			
CKTS	MATERIAL NUMBER	ENG NUMBER	CKTS	MATERIAL NUMBER	ENG NUMBER	CKTS	MATERIAL NUMBER	ENG NUMBER	CKTS	MATERIAL NUMBER	ENG NUMBER
02	22-28-8022	42377-0072	20	22-28-8202	42377-0090	02	22-28-8023	42377-0107	20	22-28-8203	42377-0125
03	22-28-8032	42377-0073	21	22-28-8212	42377-0091	03	22-28-8033	42377-0108	21	22-28-8213	42377-0126
04	22-28-8042	42377-0074	22	22-28-8222	42377-0092	04	22-28-8043	42377-0109	22	22-28-8223	42377-0127
05	22-28-8052	42377-0075	23	22-28-8232	42377-0093	05	22-28-8053	42377-0110	23	22-28-8233	42377-0128
06	22-28-8062	42377-0076	24	22-28-8242	42377-0094	06	22-28-8063	42377-0111	24	22-28-8243	42377-0129
07	22-28-8072	42377-0077	25	22-28-8252	42377-0095	07	22-28-8073	42377-0112	25	22-28-8253	42377-0130
08	22-28-8082	42377-0078	26	22-28-8262	42377-0096	08	22-28-8083	42377-0113	26	22-28-8263	42377-0131
09	22-28-8092	42377-0079	27	22-28-8272	42377-0097	09	22-28-8093	42377-0114	27	22-28-8273	42377-0132
10	22-28-8102	42377-0080	28	22-28-8282	42377-0098	10	22-28-8103	42377-0115	28	22-28-8283	42377-0133
11	22-28-8112	42377-0081	29	22-28-8292	42377-0099	11	22-28-8113	42377-0116	29	22-28-8293	42377-0134
12	22-28-8122	42377-0082	30	22-28-8302	42377-0100	12	22-28-8123	42377-0117	30	22-28-8303	42377-0135
13	22-28-8132	42377-0083	31	22-28-8312	42377-0101	13	22-28-8133	42377-0118	31	22-28-8313	42377-0136
14	22-28-8142	42377-0084	32	22-28-8322	42377-0102	14	22-28-8143	42377-0119	32	22-28-8323	42377-0137
15	22-28-8152	42377-0085	33	22-28-8332	42377-0103	15	22-28-8153	42377-0120	33	22-28-8333	42377-0138
16	22-28-8162	42377-0086	34	22-28-8342	42377-0104	16	22-28-8163	42377-0121	34	22-28-8343	42377-0139
17	22-28-8172	42377-0087	35	22-28-8352	42377-0105	17	22-28-8173	42377-0122	35	22-28-8353	42377-0140
18	22-28-8182	42377-0088	36	22-28-8362	42377-0106	18	22-28-8183	42377-0123	36	22-28-8363	42377-0141
19	22-28-8192	42377-0089				19	22-28-8193	42377-0124			
REV:		<u>ECM INFORMATION:</u>			<u>TITLE:</u>					<u>SHEET No.</u>	
Y2		<u>ECM No:</u> 107985			KK 100 HEADER ASSEMBLY FLAT RIGHT ANGLE BREAKAWAY					- 3 -	
		<u>DATE:</u> 10/25/2024									
<u>DOCUMENT NUMBER:</u>					<u>CREATED / REVISED BY:</u>		<u>CHECKED BY:</u>		<u>APPROVED BY:</u>		
SD- 42377-001					BAPPELDORN		MKIPPER		FSMITH		
TEMPLATE FILENAME: PRODUCT_SPEC[SIZE_A](V.1).DOC											

✓ A-42377-0142 / 0176						✓ A-42377-0177 / 0211						
HEADER NUMBER:			42312-0036			HEADER NUMBER:			42312-0036			
PIN NUMBER:			42663-BCA154			PIN NUMBER:			42663-BXA154			
PIN LENGTH: L			.565/14.35			PIN LENGTH: L			.645/16.38			
MATING LENGTH: M			.244/6.20			MATING LENGTH: M			.324/8.23			
GOLD POINT: G			N/A			GOLD POINT: G			N/A			
PIN HEIGHT: Y			.070/1.78			PIN HEIGHT: Y			.070/1.78			
PC TAIL LENGTH: P			.135/3.43			PC TAIL LENGTH: P			.135/3.43			
TIN: T			OVERALL			TIN: T			OVERALL			
CKTS:			2-36			CKTS:			2-36			
KINKS:			PER SMES-42003			KINKS:			PER SMES-42003			
REMOVED BACKWALLS:			NONE			REMOVED BACKWALLS:			NONE			
VOIDED CKTS:			NONE			VOIDED CKTS:			NONE			
PACKAGING:			BULK PK-40873-0041			PACKAGING:			BULK PK-40873-0041			
CKTS	MATERIAL NUMBER	ENG NUMBER	CKTS	MATERIAL NUMBER	ENG NUMBER	CKTS	MATERIAL NUMBER	ENG NUMBER	CKTS	MATERIAL NUMBER	ENG NUMBER	
02	22-28-9020	42377-0142	20	22-28-9200	42377-0160	02	22-28-9021	42377-0177	20	22-28-9201	42377-0195	
03	22-28-9030	42377-0143	21	22-28-9210	42377-0161	03	22-28-9031	42377-0178	21	22-28-9211	42377-0196	
04	22-28-9040	42377-0144	22	22-28-9220	42377-0162	04	22-28-9041	42377-0179	22	22-28-9221	42377-0197	
05	22-28-9050	42377-0145	23	22-28-9230	42377-0163	05	22-28-9051	42377-0180	23	22-28-9231	42377-0198	
06	22-28-9060	42377-0146	24	22-28-9240	42377-0164	06	22-28-9061	42377-0181	24	22-28-9241	42377-0199	
07	22-28-9070	42377-0147	25	22-28-9250	42377-0165	07	22-28-9071	42377-0182	25	22-28-9251	42377-0200	
08	22-28-9080	42377-0148	26	22-28-9260	42377-0166	08	22-28-9081	42377-0183	26	22-28-9261	42377-0201	
09	22-28-9090	42377-0149	27	22-28-9270	42377-0167	09	22-28-9091	42377-0184	27	22-28-9271	42377-0202	
10	22-28-9100	42377-0150	28	22-28-9280	42377-0168	10	22-28-9101	42377-0185	28	22-28-9281	42377-0203	
11	22-28-9110	42377-0151	29	22-28-9290	42377-0169	11	22-28-9111	42377-0186	29	22-28-9291	42377-0204	
12	22-28-9120	42377-0152	30	22-28-9300	42377-0170	12	22-28-9121	42377-0187	30	22-28-9301	42377-0205	
13	22-28-9130	42377-0153	31	22-28-9310	42377-0171	13	22-28-9131	42377-0188	31	22-28-9311	42377-0206	
14	22-28-9140	42377-0154	32	22-28-9320	42377-0172	14	22-28-9141	42377-0189	32	22-28-9321	42377-0207	
15	22-28-9150	42377-0155	33	22-28-9330	42377-0173	15	22-28-9151	42377-0190	33	22-28-9331	42377-0208	
16	22-28-9160	42377-0156	34	22-28-9340	42377-0174	16	22-28-9161	42377-0191	34	22-28-9341	42377-0209	
17	22-28-9170	42377-0157	35	22-28-9350	42377-0175	17	22-28-9171	42377-0192	35	22-28-9351	42377-0210	
18	22-28-9180	42377-0158	36	22-28-9360	42377-0176	18	22-28-9181	42377-0193	36	22-28-9361	42377-0211	
19	22-28-9190	42377-0159				19	22-28-9191	42377-0194				
REV: Y2		ECM INFORMATION: ECM No: 107985 DATE: 10/25/2024			TITLE: KK 100 HEADER ASSEMBLY FLAT RIGHT ANGLE BREAKAWAY						SHEET No. - 4 -	
DOCUMENT NUMBER: SD- 42377-001					CREATED / REVISED BY: BAPPELDORN			CHECKED BY: MKIPPER		APPROVED BY: FSMITH		
TEMPLATE FILENAME: PRODUCT_SPEC[SIZE_A](V.1).DOC												

✓ A-42377-0212/0246											
HEADER NUMBER:		42312-0036									
PIN NUMBER:		42663-BCB208									
PIN LENGTH: L		.565/14.35									
MATING LENGTH: M		.244/6.20									
GOLD POINT: G		.100/2.54									
PIN HEIGHT: Y		.070/1.78									
PC TAIL LENGTH: P		.135/3.43									
TIN: T		.135/3.43									
CKTS:		2-36									
KINKS:		PER SMES-42003									
REMOVED BACKWALLS:		NONE									
VOIDED CKTS:		NONE									
PACKAGING:		BULK PK-40873-0041									
CKTS	MATERIAL NUMBER	ENG NUMBER	CKTS	MATERIAL NUMBER	ENG NUMBER						
02	22-28-9022	42377-0212	20	22-28-9202	42377-0230						
03	22-28-9032	42377-0213	21	22-28-9212	42377-0231						
04	22-28-9042	42377-0214	22	22-28-9222	42377-0232						
05	22-28-9052	42377-0215	23	22-28-9232	42377-0233						
06	22-28-9062	42377-0216	24	22-28-9242	42377-0234						
07	22-28-9072	42377-0217	25	22-28-9252	42377-0235						
08	22-28-9082	42377-0218	26	22-28-9262	42377-0236						
09	22-28-9092	42377-0219	27	22-28-9272	42377-0237						
10	22-28-9102	42377-0220	28	22-28-9282	42377-0238						
11	22-28-9112	42377-0221	29	22-28-9292	42377-0239						
12	22-28-9122	42377-0222	30	22-28-9302	42377-0240						
13	22-28-9132	42377-0223	31	22-28-9312	42377-0241						
14	22-28-9142	42377-0224	32	22-28-9322	42377-0242						
15	22-28-9152	42377-0225	33	22-28-9332	42377-0243						
16	22-28-9162	42377-0226	34	22-28-9342	42377-0244						
17	22-28-9172	42377-0227	35	22-28-9352	42377-0245						
18	22-28-9182	42377-0228	36	22-28-9362	42377-0246						
19	22-28-9192	42377-0229									
REV:		ECM INFORMATION:			TITLE:					SHEET No.	
Y2		ECM No: 107985			KK 100 HEADER ASSEMBLY FLAT RIGHT ANGLE BREAKAWAY					- 5 -	
		DATE: 10/25/2024									
DOCUMENT NUMBER:					CREATED / REVISED BY:		CHECKED BY:		APPROVED BY:		
SD- 42377-001					BAPPELDORN		MKIPPER		FSMITH		
TEMPLATE FILENAME: PRODUCT_SPEC[SIZE_A](V.1).DOC											

✓ A-42377-0247-0281					
HEADER NUMBER:		42312-0036			
PIN NUMBER:		42663-BXB208			
PIN LENGTH: L		.645/16.38			
MATING LENGTH: M		.324/8.23			
GOLD POINT: G		.140/3.56			
PIN HEIGHT: Y		.070/1.78			
PC TAIL LENGTH: P		.135/3.43			
TIN: T		.135/3.43			
CKTS:		2-36			
KINKS:		PER SMES-42003			
REMOVED BACKWALLS:		NONE			
VOIDED CKTS:		NONE			
PACKAGING:		BULK PK-40873-0041			
CKTS	MATERIAL NUMBER	ENG NUMBER	CKTS	MATERIAL NUMBER	ENG NUMBER
02	22-28-9023	42377-0247	20	22-28-9203	42377-0265
03	22-28-9033	42377-0248	21	22-28-9213	42377-0266
04	22-28-9043	42377-0249	22	22-28-9223	42377-0267
05	22-28-9053	42377-0250	23	22-28-9233	42377-0268
06	22-28-9063	42377-0251	24	22-28-9243	42377-0269
07	22-28-9073	42377-0252	25	22-28-9253	42377-0270
08	22-28-9083	42377-0253	26	22-28-9263	42377-0271
09	22-28-9093	42377-0254	27	22-28-9273	42377-0272
10	22-28-9103	42377-0255	28	22-28-9283	42377-0273
11	22-28-9113	42377-0256	29	22-28-9293	42377-0274
12	22-28-9123	42377-0257	30	22-28-9303	42377-0275
13	22-28-9133	42377-0258	31	22-28-9313	42377-0276
14	22-28-9143	42377-0259	32	22-28-9323	42377-0277
15	22-28-9153	42377-0260	33	22-28-9333	42377-0278
16	22-28-9163	42377-0261	34	22-28-9343	42377-0279
17	22-28-9173	42377-0262	35	22-28-9353	42377-0280
18	22-28-9183	42377-0263	36	22-28-9363	42377-0281
19	22-28-9193	42377-0264			

✓ A-42377-0282 / 0316						✓ A-42377-0317 / 0351					
HEADER NUMBER:		42312-0036				HEADER NUMBER:		42312-0036			
PIN NUMBER:		42663-AZB228				PIN NUMBER:		42663-BSB228			
PIN LENGTH: L		.550/13.97				PIN LENGTH: L		.630/16.00			
MATING LENGTH: M		.244/6.20				MATING LENGTH: M		.324/8.23			
GOLD POINT: G		.140/3.56				GOLD POINT: G		.140/3.56			
PIN HEIGHT: Y		.070/1.78				PIN HEIGHT: Y		.070/1.78			
PC TAIL LENGTH: P		.120/3.05				PC TAIL LENGTH: P		.120/3.05			
TIN: T		.135/3.43				TIN: T		.135/3.43			
CKTS:		2-36				CKTS:		2-36			
KINKS:		NONE				KINKS:		NONE			
REMOVED BACKWALLS:		NONE				REMOVED BACKWALLS:		NONE			
VOIDED CKTS:		NONE				VOIDED CKTS:		NONE			
PACKAGING:		BULK PK-40873-0041				PACKAGING:		BULK PK-40873-0041			
CKTS	MATERIAL NUMBER	ENG NUMBER	CKTS	MATERIAL NUMBER	ENG NUMBER	CKTS	MATERIAL NUMBER	ENG NUMBER	CKTS	MATERIAL NUMBER	ENG NUMBER
02	22-28-8024	42377-0282	20	22-28-8204	42377-0300	02	22-28-8025	42377-0317	20	22-28-8205	42377-0335
03	22-28-8034	42377-0283	21	22-28-8214	42377-0301	03	22-28-8035	42377-0318	21	22-28-8215	42377-0336
04	22-28-8044	42377-0284	22	22-28-8224	42377-0302	04	22-28-8045	42377-0319	22	22-28-8225	42377-0337
05	22-28-8054	42377-0285	23	22-28-8234	42377-0303	05	22-28-8055	42377-0320	23	22-28-8235	42377-0338
06	22-28-8064	42377-0286	24	22-28-8244	42377-0304	06	22-28-8065	42377-0321	24	22-28-8245	42377-0339
07	22-28-8074	42377-0287	25	22-28-8254	42377-0305	07	22-28-8075	42377-0322	25	22-28-8255	42377-0340
08	22-28-8084	42377-0288	26	22-28-8264	42377-0306	08	22-28-8085	42377-0323	26	22-28-8265	42377-0341
09	22-28-8094	42377-0289	27	22-28-8274	42377-0307	09	22-28-8095	42377-0324	27	22-28-8275	42377-0342
10	22-28-8104	42377-0290	28	22-28-8284	42377-0308	10	22-28-8105	42377-0325	28	22-28-8285	42377-0343
11	22-28-8114	42377-0291	29	22-28-8294	42377-0309	11	22-28-8115	42377-0326	29	22-28-8295	42377-0344
12	22-28-8124	42377-0292	30	22-28-8304	42377-0310	12	22-28-8125	42377-0327	30	22-28-8305	42377-0345
13	22-28-8134	42377-0293	31	22-28-8314	42377-0311	13	22-28-8135	42377-0328	31	22-28-8315	42377-0346
14	22-28-8144	42377-0294	32	22-28-8324	42377-0312	14	22-28-8145	42377-0329	32	22-28-8325	42377-0347
15	22-28-8154	42377-0295	33	22-28-8334	42377-0313	15	22-28-8155	42377-0330	33	22-28-8335	42377-0348
16	22-28-8164	42377-0296	34	22-28-8344	42377-0314	16	22-28-8165	42377-0331	34	22-28-8345	42377-0349
17	22-28-8174	42377-0297	35	22-28-8354	42377-0315	17	22-28-8175	42377-0332	35	22-28-8355	42377-0350
18	22-28-8184	42377-0298	36	22-28-8364	42377-0316	18	22-28-8185	42377-0333	36	22-28-8365	42377-0351
19	22-28-8194	42377-0299				19	22-28-8195	42377-0334			
REV:		ECM INFORMATION:			TITLE:					SHEET No.	
Y2		ECM No: 107985			KK 100 HEADER ASSEMBLY FLAT RIGHT ANGLE BREAKAWAY					- 6 -	
		DATE: 10/25/2024									
DOCUMENT NUMBER:					CREATED / REVISED BY:		CHECKED BY:		APPROVED BY:		
SD- 42377-001					BAPPELDORN		MKIPPER		FSMITH		
TEMPLATE FILENAME: PRODUCT_SPEC[SIZE_A](V.1).DOC											

✓ A-42377-0352/0386											
HEADER NUMBER:		42312-0036									
PIN NUMBER:		42663-BCB228									
PIN LENGTH: L		.565/14.35									
MATING LENGTH: M		.244/6.20									
GOLD POINT: G		.100/2.54									
PIN HEIGHT: Y		.070/1.78									
PC TAIL LENGTH: P		.135/3.43.									
TIN: T		.135/3.43									
CKTS:		2-36									
KINKS:		PER SMES-42003									
REMOVED BACKWALLS:		NONE									
VOIDED CKTS:		NONE									
PACKAGING:		BULK PK-40873-0041									
CKTS	MATERIAL NUMBER	ENG NUMBER	CKTS	MATERIAL NUMBER	ENG NUMBER						
02	22-28-9024	42377-0352	20	22-28-9204	42377-0370						
03	22-28-9034	42377-0353	21	22-28-9214	42377-0371						
04	22-28-9044	42377-0354	22	22-28-9224	42377-0372						
05	22-28-9054	42377-0355	23	22-28-9234	42377-0373						
06	22-28-9064	42377-0356	24	22-28-9244	42377-0374						
07	22-28-9074	42377-0357	25	22-28-9254	42377-0375						
08	22-28-9084	42377-0358	26	22-28-9264	42377-0376						
09	22-28-9094	42377-0359	27	22-28-9274	42377-0377						
10	22-28-9104	42377-0360	28	22-28-9284	42377-0378						
11	22-28-9114	42377-0361	29	22-28-9294	42377-0379						
12	22-28-9124	42377-0362	30	22-28-9304	42377-0380						
13	22-28-9134	42377-0363	31	22-28-9314	42377-0381						
14	22-28-9144	42377-0364	32	22-28-9324	42377-0382						
15	22-28-9154	42377-0365	33	22-28-9334	42377-0383						
16	22-28-9164	42377-0366	34	22-28-9344	42377-0384						
17	22-28-9174	42377-0367	35	22-28-9354	42377-0385						
18	22-28-9184	42377-0368	36	22-28-9364	42377-0386						
19	22-28-9194	42377-0369									

✓ A-42377-0387/0421											
HEADER NUMBER:		42312-0036									
PIN NUMBER:		42663-BXB228									
PIN LENGTH: L		.645/16.38									
MATING LENGTH: M		.324/8.23									
GOLD POINT: G		.140/3.56									
PIN HEIGHT: Y		.070/1.78									
PC TAIL LENGTH: P		.135/3.43									
TIN: T		.135/3.43									
CKTS:		2-36									
KINKS:		PER SMES-42003									
REMOVED BACKWALLS:		NONE									
VOIDED CKTS:		NONE									
PACKAGING:		BULK PK-40873-0041									
CKTS	MATERIAL NUMBER	ENG NUMBER	CKTS	MATERIAL NUMBER	ENG NUMBER						
02	22-28-9025	42377-0387	20	22-28-9205	42377-0405						
03	22-28-9035	42377-0388	21	22-28-9215	42377-0406						
04	22-28-9045	42377-0389	22	22-28-9225	42377-0407						
05	22-28-9055	42377-0390	23	22-28-9235	42377-0408						
06	22-28-9065	42377-0391	24	22-28-9245	42377-0409						
07	22-28-9075	42377-0392	25	22-28-9255	42377-0410						
08	22-28-9085	42377-0393	26	22-28-9265	42377-0411						
09	22-28-9095	42377-0394	27	22-28-9275	42377-0412						
10	22-28-9105	42377-0395	28	22-28-9285	42377-0413						
11	22-28-9115	42377-0396	29	22-28-9295	42377-0414						
12	22-28-9125	42377-0397	30	22-28-9305	42377-0415						
13	22-28-9135	42377-0398	31	22-28-9315	42377-0416						
14	22-28-9145	42377-0399	32	22-28-9325	42377-0417						
15	22-28-9155	42377-0400	33	22-28-9335	42377-0418						
16	22-28-9165	42377-0401	34	22-28-9345	42377-0419						
17	22-28-9175	42377-0402	35	22-28-9355	42377-0420						
18	22-28-9185	42377-0403	36	22-28-9365	42377-0421						
19	22-28-9195	42377-0404									

REV:	<u>ECM INFORMATION:</u>	<u>TITLE:</u>	
Y2	<u>ECM No:</u> 107985	KK 100 HEADER ASSEMBLY FLAT RIGHT ANGLE BREAKAWAY	<u>SHEET No.</u>
	<u>DATE:</u> 10/25/2024		- 7 -
<u>DOCUMENT NUMBER:</u>		<u>CREATED / REVISED BY:</u>	<u>CHECKED BY:</u>
SD- 42377-001		BAPPELDORN	MKIPPER
		<u>APPROVED BY:</u>	
		FSMITH	

TEMPLATE FILENAME: PRODUCT_SPEC[SIZE_A](V.1).DOC

✓ A-42377-0504						✓ A-42377-0505					
HEADER NUMBER:			42312-0036			HEADER NUMBER:			42312-0036		
PIN NUMBER:			42663-ABA154			PIN NUMBER:			42663-BSA154		
PIN LENGTH: L			.455/11.56			PIN LENGTH: L			.640/16.00		
MATING LENGTH: M			.149/3.78			MATING LENGTH: M			.324/8.23		
GOLD POINT: G			N/A			GOLD POINT: G			N/A		
PIN HEIGHT: Y			.070/1.78			PIN HEIGHT: Y			.070/1.78		
PC TAIL LENGTH: P			.120/3.05			PC TAIL LENGTH: P			.120/3.05		
TIN: T			OVERALL			TIN: T			OVERALL		
CKTS:			2-36			CKTS:			2-36		
KINKS:			NONE			KINKS:			NONE		
REMOVED BACKWALLS:			NONE			REMOVED BACKWALLS:			NONE		
VOIDED CKTS:			NONE			VOIDED CKTS:			NONE		
PACKAGING:			BULK PK-40873-0041			PACKAGING:			T&R 22289039-PK		
CKTS	MATERIAL NUMBER	ENG NUMBER	CKTS	MATERIAL NUMBER	ENG NUMBER	CKTS	MATERIAL NUMBER	ENG NUMBER	CKTS	MATERIAL NUMBER	ENG NUMBER
02			20			02			20		
03			21			03	22-28-9039	A-42377-0505	21		
04			22			04			22		
05			23			05			23		
06			24			06			24		
07			25			07			25		
08			26			08			26		
09			27			09			27		
10			28			10			28		
11			29			11			29		
12			30			12			30		
13			31			13			31		
14	22-28-9148	A-42377-0504	32			14			32		
15			33			15			33		
16			34			16			34		
17			35			17			35		
18			36			18			36		
19						19					

REV:	ECM INFORMATION:	TITLE:				SHEET No.
Y2	ECM No: 107985	KK 100 HEADER ASSEMBLY FLAT RIGHT ANGLE BREAKAWAY				- 8 -
	DATE: 10/25/2024					
DOCUMENT NUMBER: SD- 42377-001		CREATED / REVISED BY: BAPPELDORN	CHECKED BY: MKIPPER	APPROVED BY: FSMITH		

TEMPLATE FILENAME: PRODUCT_SPEC[SIZE_A](V.1).DOC

✓ A-42377-0864 / 0898								✓ A-42377-0899/ 0927							
HEADER NUMBER:				42312-0036				HEADER NUMBER:				42312-0036			
PIN NUMBER:				42663-BXA154				PIN NUMBER:				42663-BXB208			
PIN LENGTH: L				.645/16.38				PIN LENGTH: L				.645/16.38			
MATING LENGTH: M				.324/8.28				MATING LENGTH: M				.324/8.28			
GOLD POINT: G				N/A				GOLD POINT: G				.140/3.56			
PIN HEIGHT: Y				.070/1.78				PIN HEIGHT: Y				.070/1.78			
PC TAIL LENGTH: P				.135/3.43				PC TAIL LENGTH: P				.135/3.43			
TIN: T				OVERALL				TIN: T				.135/3.43			
CKTS:				2-36				CKTS:				8-36			
KINKS:				NONE				KINKS:				PER SMES-42003			
REMOVED BACKWALLS:				NONE				REMOVED BACKWALLS:				NONE			
VOIDED CKTS:				NONE				VOIDED CKTS:				2,3,4,6,7,8			
PACKAGING:				BULK PK-40873-0041				PACKAGING:				BULK PK-40873-0041			
CKTS		MATERIAL NUMBER		CKTS		MATERIAL NUMBER		CKTS		MATERIAL NUMBER		CKTS		MATERIAL NUMBER	
02		42377-0864		20		42377-0882		02		42377-0911		20		42377-0911	
03		42377-0865		21		42377-0883		03		42377-0912		21		42377-0912	
04		42377-0866		22		42377-0884		04		42377-0913		22		42377-0913	
05		42377-0867		23		42377-0885		05		42377-0914		23		42377-0914	
06		42377-0868		24		42377-0886		06		42377-0915		24		42377-0915	
07		42377-0869		25		42377-0887		07		42377-0916		25		42377-0916	
08		42377-0870		26		42377-0888		08		42377-0917		26		42377-0917	
09		42377-0871		27		42377-0889		09		42377-0918		27		42377-0918	
10		42377-0872		28		42377-0890		10		42377-0919		28		42377-0919	
11		42377-0873		29		42377-0891		11		42377-0920		29		42377-0920	
12		42377-0874		30		42377-0892		12		42377-0921		30		42377-0921	
13		42377-0875		31		42377-0893		13		42377-0922		31		42377-0922	
14		42377-0876		32		42377-0894		14		42377-0923		32		42377-0923	
15		42377-0877		33		42377-0895		15		42377-0924		33		42377-0924	
16		42377-0878		34		42377-0896		16		42377-0925		34		42377-0925	
17		42377-0879		35		42377-0897		17		42377-0926		35		42377-0926	
18		42377-0880		36		42377-0898		18		42377-0927		36		42377-0927	
19		42377-0881						19		42377-0910					
REV:		ECM INFORMATION:				TITLE:						SHEET No.			
Y2		ECM No: 107985				KK 100 HEADER ASSEMBLY FLAT RIGHT ANGLE BREAKAWAY						- 10 -			
		DATE: 10/25/2024													
DOCUMENT NUMBER:						CREATED / REVISED BY:			CHECKED BY:			APPROVED BY:			
SD- 42377-001						BAPPELDORN			MKIPPER			FSMITH			
TEMPLATE FILENAME: PRODUCT_SPEC[SIZE_A](V.1).DOC															

A-42377-1101/1130								A-42377-1131/1165							
HEADER NUMBER:				42312-0036				HEADER NUMBER:				42312-0036			
PIN NUMBER:				42663-BSA154				PIN NUMBER:				42663-ARB208			
PIN LENGTH: L				.630/16.00				PIN LENGTH: L				.520/13.21			
MATING LENGTH: M				.324/8.23				MATING LENGTH: M				.230/5.84			
GOLD POINT: G				N/A				GOLD POINT: G				.140/3.56			
PIN HEIGHT: Y				.070/1.78				PIN HEIGHT: Y				.070/1.78			
PC TAIL LENGTH: P				.120/3.05				PC TAIL LENGTH: P				.093/2.36			
TIN: T				OVERALL				TIN: T				.135/3.43			
CKTS:				2-36				CKTS:				2-36			
KINKS:				NONE				KINKS:				NONE			
REMOVED BACKWALLS:				NONE				REMOVED BACKWALLS:				NONE			
VOIDED CKTS:				7				VOIDED CKTS:				NONE			
PACKAGING:				BULK PK-40873-0041				PACKAGING:				BULK PK-40873-0041			
CKTS		MATERIAL NUMBER		CKTS		MATERIAL NUMBER		CKTS		MATERIAL NUMBER		CKTS		MATERIAL NUMBER	
02				20		42377-1114		02		42377-1131		20		42377-1149	
03				21		42377-1115		03		42377-1132		21		42377-1150	
04				22		42377-1116		04		42377-1133		22		42377-1151	
05				23		42377-1117		05		42377-1134		23		42377-1152	
06				24		42377-1118		06		42377-1135		24		42377-1153	
07		42377-1101		25		42377-1119		07		42377-1136		25		42377-1154	
08		42377-1102		26		42377-1120		08		42377-1137		26		42377-1155	
09		42377-1103		27		42377-1121		09		42377-1138		27		42377-1156	
10		42377-1104		28		42377-1122		10		42377-1139		28		42377-1157	
11		42377-1105		29		42377-1123		11		42377-1140		29		42377-1158	
12		42377-1106		30		42377-1124		12		42377-1141		30		42377-1159	
13		42377-1107		31		42377-1125		13		42377-1142		31		42377-1160	
14		42377-1108		32		42377-1126		14		42377-1143		32		42377-1161	
15		42377-1109		33		42377-1127		15		42377-1144		33		42377-1162	
16		42377-1110		34		42377-1128		16		42377-1145		34		42377-1163	
17		42377-1111		35		42377-1129		17		42377-1146		35		42377-1164	
18		42377-1112		36		42377-1130		18		42377-1147		36		42377-1165	
19		42377-1113						19		42377-1148					
REV:		<u>ECM INFORMATION:</u>				<u>TITLE:</u>						<u>SHEET No.</u>			
Y2		<u>ECM No:</u> 107985				KK 100 HEADER ASSEMBLY FLAT RIGHT ANGLE BREAKAWAY						- 13 -			
		<u>DATE:</u> 10/25/2024													
<u>DOCUMENT NUMBER:</u> SD- 42377-001						<u>CREATED / REVISED BY:</u> BAPPELDORN			<u>CHECKED BY:</u> MKIPPER			<u>APPROVED BY:</u> FSMITH			
TEMPLATE FILENAME: PRODUCT_SPEC[SIZE_A](V.1).DOC															

A-42377-1166/1200								A-42377-1201/1234							
HEADER NUMBER:				42312-0036				HEADER NUMBER:				42312-0036			
PIN NUMBER:				42663-BKA154				PIN NUMBER:				42663-BKA154			
PIN LENGTH: L				.600/15.24				PIN LENGTH: L				.600/15.24			
MATING LENGTH: M				.320/8.13				MATING LENGTH: M				.320/8.13			
GOLD POINT: G				N/A				GOLD POINT: G				N/A			
PIN HEIGHT: Y				.070/1.78				PIN HEIGHT: Y				.070/1.78			
PC TAIL LENGTH: P				.093/2.36				PC TAIL LENGTH: P				.093/2.36			
TIN: T				OVERALL				TIN: T				OVERALL			
CKTS:				2-36				CKTS:				3-36			
KINKS:				NONE				KINKS:				NONE			
REMOVED BACKWALLS:				NONE				REMOVED BACKWALLS:				NONE			
VOIDED CKTS:				NONE				VOIDED CKTS:				2			
PACKAGING:				BULK PK-40873-0041				PACKAGING:				BULK PK-40873-0041			
CKTS		MATERIAL NUMBER		CKTS		MATERIAL NUMBER		CKTS		MATERIAL NUMBER		CKTS		MATERIAL NUMBER	
02		42377-1166		20		42377-1184		02		42377-1218		20		42377-1218	
03		42377-1167		21		42377-1185		03		42377-1201		21		42377-1219	
04		42377-1168		22		42377-1186		04		42377-1202		22		42377-1220	
05		42377-1169		23		42377-1187		05		42377-1203		23		42377-1221	
06		42377-1170		24		42377-1188		06		42377-1204		24		42377-1222	
07		42377-1171		25		42377-1189		07		42377-1205		25		42377-1223	
08		42377-1172		26		42377-1190		08		42377-1206		26		42377-1224	
09		42377-1173		27		42377-1191		09		42377-1207		27		42377-1225	
10		42377-1174		28		42377-1192		10		42377-1208		28		42377-1226	
11		42377-1175		29		42377-1193		11		42377-1209		29		42377-1227	
12		42377-1176		30		42377-1194		12		42377-1210		30		42377-1228	
13		42377-1177		31		42377-1195		13		42377-1211		31		42377-1229	
14		42377-1178		32		42377-1196		14		42377-1212		32		42377-1230	
15		42377-1179		33		42377-1197		15		42377-1213		33		42377-1231	
16		42377-1180		34		42377-1198		16		42377-1214		34		42377-1232	
17		42377-1181		35		42377-1199		17		42377-1215		35		42377-1233	
18		42377-1182		36		42377-1200		18		42377-1216		36		42377-1234	
19		42377-1183						19		42377-1217					
REV:		<u>ECM INFORMATION:</u>				<u>TITLE:</u>						<u>SHEET No.</u>			
Y2		<u>ECM No:</u> 107985				KK 100 HEADER ASSEMBLY FLAT RIGHT ANGLE BREAKAWAY						- 14 -			
		<u>DATE:</u> 10/25/2024													
<u>DOCUMENT NUMBER:</u> SD- 42377-001						<u>CREATED / REVISED BY:</u> BAPPELDORN			<u>CHECKED BY:</u> MKIPPER			<u>APPROVED BY:</u> FSMITH			
TEMPLATE FILENAME: PRODUCT_SPEC[SIZE_A](V.1).DOC															

A-42377-1067/1100								A-42377-1235/1269	
HEADER NUMBER:		42312-0036		HEADER NUMBER:		42312-0036			
PIN NUMBER:		42663-ATB208		PIN NUMBER:		42663-BXB228			
PIN LENGTH: L		.530 / 13.46		PIN LENGTH: L		.645/16.48			
MATING LENGTH: M		.244 / 6.20		MATING LENGTH: M		.324/8.23			
GOLD POINT: G		.140 / 3.56		GOLD POINT: G		.140/3.56			
PIN HEIGHT: Y		.050 / 1.27		PIN HEIGHT: Y		.070/1.78			
PC TAIL LENGTH: P		.120 / 3.05		PC TAIL LENGTH: P		.135/3.43			
TIN: T		.135 / 3.43		TIN: T		.135/3.43			
CKTS:		3-36		CKTS:		2-36			
KINKS:		NONE		KINKS:		NONE			
REMOVED BACKWALLS:		NONE		REMOVED BACKWALLS:		NONE			
VOIDED CKTS:		3		VOIDED CKTS:		NONE			
PACKAGING:		BULK PK-40873-0041		PACKAGING:		BULK PK-40873-0041			
CKTS	MATERIAL NUMBER	CKTS	MATERIAL NUMBER	CKTS	MATERIAL NUMBER	CKTS	MATERIAL NUMBER	CKTS	MATERIAL NUMBER
02		20		02	42377-1235	20			
03		21		03		21			
04		22		04		22			
05		23		05		23			
06		24		06		24			
07		25		07		25			
08		26		08		26			
09		27		09		27			
10		28		10		28			
11	42377-1075	29		11		29			
12		30		12		30			
13		31		13		31			
14		32		14		32			
15		33		15		33			
16		34		16		34			
17		35		17		35			
18		36		18		36			
19				19					
REV:	<u>ECM INFORMATION:</u>			<u>TITLE:</u>				<u>SHEET No.</u>	
Y2	<u>ECM No:</u> 107985			KK 100 HEADER ASSEMBLY FLAT RIGHT ANGLE BREAKAWAY				- 15 -	
	<u>DATE:</u> 10/25/2024								
<u>DOCUMENT NUMBER:</u> SD- 42377-001				<u>CREATED / REVISED BY:</u> BAPPELDORN		<u>CHECKED BY:</u> MKIPPER		<u>APPROVED BY:</u> FSMITH	
TEMPLATE FILENAME: PRODUCT_SPEC[SIZE_A](V.1).DOC									

A-42377-1270 / 1304								✓ A-42377-1305/1339	
HEADER NUMBER:		42312-0036		HEADER NUMBER:		42312-0036			
PIN NUMBER:		42663-BHA154		PIN NUMBER:		42663-BYA154			
PIN LENGTH: L		.590 / 14.99		PIN LENGTH: L		.650/16.51			
MATING LENGTH: M		.343 / 8.71		MATING LENGTH: M		.394/10.01			
GOLD POINT: G		N/A		GOLD POINT: G		N/A			
PIN HEIGHT: Y		.070 / 1.78		PIN HEIGHT: Y		.050/1.27			
PC TAIL LENGTH: P		.055 +/- .025 1.40 +/- 0.64		PC TAIL LENGTH: P		.089/2.26			
TIN: T		OVERALL		TIN: T		OVERALL			
CKTS:		2-36		CKTS:		2-36			
KINKS:		NONE		KINKS:		NONE			
REMOVED BACKWALLS:		NONE		REMOVED BACKWALLS:		NONE			
VOIDED CKTS:		2		VOIDED CKTS:		NONE			
PACKAGING:		BULK PK-40873-0041		PACKAGING:		BULK PK-40873-0041			
CKTS	MATERIAL NUMBER	CKTS	MATERIAL NUMBER	CKTS	MATERIAL NUMBER	CKTS	MATERIAL NUMBER		
02		20		02	42377-1305	20			
03	42377-1271	21		03		21			
04		22		04		22			
05		23		05		23			
06		24		06	42377-1309	24			
07		25		07		25			
08		26		08		26			
09		27		09		27			
10		28		10		28			
11		29		11		29			
12		30		12		30			
13		31		13		31			
14		32		14		32			
15		33		15		33			
16		34		16		34			
17		35		17		35			
18		36		18		36			
19				19					
REV: Y2		ECM INFORMATION: ECM No: 107985 DATE: 10/25/2024		TITLE: KK 100 HEADER ASSEMBLY FLAT RIGHT ANGLE BREAKAWAY				SHEET No. - 16 -	
DOCUMENT NUMBER: SD- 42377-001				CREATED / REVISED BY: BAPPELDORN		CHECKED BY: MKIPPER		APPROVED BY: FSMITH	
TEMPLATE FILENAME: PRODUCT_SPEC[SIZE_A](V.1).DOC									

✓ A-42377-1340/1358											
HEADER NUMBER:		42312-0036									
PIN NUMBER:		42663-AFB208									
PIN LENGTH: L		.475/12.07									
MATING LENGTH: M		.195/4.95									
GOLD POINT: G		.150/3.81									
PIN HEIGHT: Y		.058/1.47									
PC TAIL LENGTH: P		.093/2.36									
TIN: T		.100/2.54									
CKTS:		18-36									
KINKS:		NONE									
REMOVED BACKWALLS:		NONE									
VOIDED CKTS:		2, 4, 5, 6, 7, 9, 11, 12, 13, 14, 16, 18									
PACKAGING:		BULK PK-40873-0041									
CKTS	MATERIAL NUMBER	CKTS	MATERIAL NUMBER								
		20									
		21									
		22									
		23									
		24									
		25									
		26									
		27									
		28									
		29									
		30									
		31									
		32									
		33									
		34									
		35									
18		36									
19	42377-1341										
REV:		<u>ECM INFORMATION:</u>			<u>TITLE:</u>					<u>SHEET No.</u>	
Y2		ECM No: 107985			KK 100 HEADER ASSEMBLY FLAT RIGHT ANGLE BREAKAWAY					- 17 -	
DATE: 10/25/2024											
DOCUMENT NUMBER:				CREATED / REVISED BY:			CHECKED BY:		APPROVED BY:		
SD- 42377-001				BAPPELDORN			MKIPPER		FSMITH		
TEMPLATE FILENAME: PRODUCT_SPEC[SIZE_A](V.1).DOC											

✓ A-42377-1394/1428																	
HEADER NUMBER:				42312-0036													
PIN NUMBER:				42663-CJA154													
PIN LENGTH: L				.700 / 17.78													
MATING LENGTH: M				.394/10.01													
GOLD POINT: G				N/A													
PIN HEIGHT: Y				.050/1.27													
PC TAIL LENGTH: P				.135 / 3.43													
TIN: T				OVERALL													
CKTS:				2-36													
KINKS:				NONE													
REMOVED BACKWALLS:				NONE													
VOIDED CKTS:				NONE													
PACKAGING:				BULK PK-40873-0041													
CKTS		MATERIAL NUMBER		CKTS		MATERIAL NUMBER											
02		42377-1394		20													
03				21													
04				22													
05				23													
06				24													
07				25													
08				26													
09				27													
10				28													
11				29													
12				30													
13				31													
14				32													
15				33													
16				34													
17				35													
18				36													
19																	
REV:		<u>ECM INFORMATION:</u>				<u>TITLE:</u>						<u>SHEET No.</u>					
Y2		<u>ECM No:</u> 107985				KK 100 HEADER ASSEMBLY FLAT RIGHT ANGLE BREAKAWAY						- 18 -					
		<u>DATE:</u> 10/25/2024															
<u>DOCUMENT NUMBER:</u>						<u>CREATED / REVISED BY:</u>				<u>CHECKED BY:</u>				<u>APPROVED BY:</u>			
SD- 42377-001						BAPPELDORN				MKIPPER				FSMITH			
TEMPLATE FILENAME: PRODUCT_SPEC[SIZE_A](V.1).DOC																	