Structured Bill of Materials for

Revision	TOP LEVEL DRAWING	TITLE	ARTICLE NO.	CUST REF.	Date (updated)	Notes: -	E.C.N. / RFEA
A	C7844593	META_ORV3-OCP_PALLETIESED_COOLING_KIT	7844593	27-001709	17/05/2024		

INDEX	Structured Level 1	2	3	4	5	6	7	QTY.	Prt. No.	Make / Buy (CSM)	DRAWING No.	DRW REV.	Change note	Design Review	MASS(Kg)	Status	Finish
1	STRAP CONTRAX 12.7x0.44MM							1	403944	BUY	403944_7844593	A		NOT REVIEWED	0	Concept	SEE_NOTES
2	PALLET WRAP 0.5 x 2000M x 20µ (SHRINK-WRAP)							AS REQ	413962	BUY	413962_BULK	4				Production	NATURAL
3	PALLET 1200X1000							1	239705		A106119	A				Concept	
4	LITEC EDGE 35 x 35 x 3 (250L)							8	429897	BUY	429897	C			0.1	Production	
5	LABEL, META ORV3 COOLING KIT							28	0	MAKE	C33766	A		NOT REVIEWED	0	Concept	PRINTED
6	LABEL, META ORV3 COOLING KIT							2	0	MAKE	C33767	A		NOT REVIEWED	0	Concept	PRINTED
7	CORNER PAD, FOAM							4	403340	BUY	C13815_340MM	A			0.4	Production	
8	CORNER POST 340MM - 60X60X5 LITEC STRIP							4	423397	BUY	CORNER_POST_340	A		NOT_REVIEWED	0	Production	SEE_NOTES
9	COOLING KIT PACKAGED							14	0	NOT_KNOW	C33615	A		NOT REVIEWED	6.7	Concept	RAW
1		SCREW, TAPTITE, PN HD, TORX, T25, M5x16 x0.8p Z/P DIN 7500						4	325593	BUY	325593	C		NOT REVIEWED	0	Concept	Z/P
2		SCREW, PN HD, T-25, TAPTITE , M5x10, Z/P,DIN 7500						22	405428	BUY	405428	A			0	Production	Z/P
3		SCREW SEMS PN HD M8x20 DIN 7985 & 6797						12	432454	BUY	C31105	C		NOT REVIEWED	0	Concept	Z/P
4		SCREW PAN HD T30 M6x10 DIN 7985 & 7500						4	429275	BUY	429275	4			0	ECN Production	Z/P
5		NUT PREVAIL TORQUE (TR TR00001183-100) M8						8	432455	BUY	432455_CRASH	A			0	Concept	
6		NUT PREVAIL TORQUE (TR TR00001179-100) M12						2	432456	BUY	432456_CRASH	A			0	Concept	Z/P
7		BRACKET COOL. UPPER R/H PEM						1	0	MAKE	C31654_RH_ASM	C		NOT REVIEWED	0.3	Concept	RAL_9005
1			T.S.F. SELF CLINCH STUD PEM FH-M8-20-ZI					2	432458	BUY	FH_M8_20_ZI	B		NOT REVIEWED	0	Concept	RAW
2			T.S.F. PILOT PIN PEM TPS-6-12					1	0	BUY	TPS_6_12	A		NOT REVIEWED	0	Concept	SEE_NOTES
3			T.S.F. NUTSERT BOLLHöFF 23317080300 M8					3	430911	BUY	23317080300	C			0	Concept	
4			BRACKET COOL. UPPER PNT R/H					1	0	MAKE	C31654_RH_PNT	C		NOT REVIEWED	0.3	Concept	RAL_9005
1				PAINT, RAL 9005, TEXT (CARBON BLACK)				0.1	406087	BUY	406087	R				ECN Production	E-COAT
2				PAINT RAL9005 2 PART DIP MIX				0.05	478517	BUY	478517_	M				ECN Production	E-COAT
3				BRACKET COOL. UPPER WLD R/H				1	0	MAKE	C31654_RH_WLD	C		NOT REVIEWED	0.3	Concept	RAW
1					BRACKET COOL. UPPER SM R/H			1	0	MAKE	C31654_RH_PAINT	C		NOT_REVIEWED	0.3	Concept	RAW
8		BRACKET COOL. UPPER L/H PEM						1	0	MAKE	C31654_LH_ASM	C		NOT REVIEWED	0.3	Concept	RAL_9005
1			T.S.F. SELF CLINCH STUD PEM FH-M8-20-ZI					2	432458	BUY	FH_M8_20_ZI	B		NOT REVIEWED	0	Concept	RAW
2			T.S.F. PILOT PIN PEM TPS-6-12					1	0	BUY	TPS_6_12	A		NOT REVIEWED	0	Concept	SEE_NOTES
3			T.S.F. NUTSERT BOLLHöFF 23317080300 M8					3	430911	BUY	23317080300	C			0	Concept	
4			BRACKET COOL. UPPER L/H PNT					1	0	MAKE	C31654_LH_PNT	C		NOT REVIEWED	0.3	Concept	RAL_9005
1				PAINT, RAL 9005, TEXT (CARBON BLACK)				0.1	406087	BUY	406087	R				ECN Production	E-COAT
2				PAINT RAL9005 2 PART DIP MIX				0.05	478517	BUY	478517_	M				ECN Production	E-COAT
3				BRACKET COOL. UPPER L/H WLD				1	0	MAKE	C31654_LH_WLD	C		NOT REVIEWED	0.3	Concept	RAW
1					BRACKET COOL. UPPER L/H SM			1	0	MAKE	C31654_LH_PAINT	C		NOT_REVIEWED	0.3	Concept	RAW
9		BRACKET COOL LOWER R/H PNT						1	0	MAKE	C31157_RH	C		NOT REVIEWED	0.3	Concept	RAW
1			PAINT, RAL 9005, TEXT (CARBON BLACK)					0.001	406087	BUY	406087	R				ECN Production	E-COAT
2			BRACKET COOL LOWER R/H SM					1	0	MAKE	C31157_RH	C		NOT_REVIEWED	0.3	Concept	RAW
10		BRACKET COOL LOWER L/H PNT						1	0	MAKE	C31157_LH	C		NOT REVIEWED	0.3	Concept	RAW
1			PAINT, RAL 9005, TEXT (CARBON BLACK)					0.001	406087	BUY	406087	R				ECN Production	E-COAT
2			BRACKET COOL LOWER L/H SM					1	0	MAKE	C31157_LH	C		NOT_REVIEWED	0.3	Concept	RAW
11		BRACKET CLAMP LOWER MANIFOLD ASM						2	0	MAKE	C31186	C		NOT REVIEWED	0.1	Concept	RAW
1			T.S.F. SELF CLINCH STUD PEM FH-M8-25-ZI					2	432457	BUY	FH_M8_25_ZI	A		NOT REVIEWED	0	Concept	RAW
2			BRACKET CLAMP LOWER MANIFOLD PNT					1	0	MAKE	C31186_PNT	C		NOT REVIEWED	0	Concept	RAW
1				PAINT, RAL 9005, TEXT (CARBON BLACK)				0.01	406087	BUY	406087	R				ECN Production	E-COAT
2				BRACKET, CLAMP, LOWER MANIFOLD SM				1	0	MAKE	C31186	C		NOT_REVIEWED	0	Concept	E-COAT
12		BRACE WIDTH 600W PNT						1	0	MAKE	C30623_PNT	C		NOT REVIEWED	0.4	Concept	RAL_9005
1			PAINT, RAL 9005, TEXT (CARBON BLACK)					0.2KG	406087	BUY	406087	R				ECN Production	E-COAT
2			PAINT RAL9005 2 PART DIP MIX					0.1KG	478517	BUY	478517_	M				ECN Production	E-COAT
3			BRACE WIDTH 600W SM					1	0	MAKE	C30623	C		NOT_REVIEWED	0.4	Concept	RAW
13		BRACE WEB PNT						8	0	MAKE	C30627	E		NOT REVIEWED	0	Concept	RAL_9005
1			PAINT, RAL 9005, TEXT (CARBON BLACK)					0.05KG	406087	BUY	406087	R				ECN Production	E-COAT
2			PAINT RAL9005 2 PART DIP MIX					0.05KG	478517	BUY	478517_	M				ECN Production	E-COAT
3			BRACE WEB SM					1	0	MAKE	C30627	E		NOT_REVIEWED	0	Concept	RAW
14		BRACE MANIFOLD DEPTH RH PNT						1	0	MAKE	C31270_R	D		NOT REVIEWED	1.7	Concept	RAL_9005
1			PAINT, RAL 9005, TEXT (CARBON BLACK)					0.02	406087	BUY	406087	R				ECN Production	E-COAT
2			PAINT RAL9005 2 PART DIP MIX					0.004	478517	BUY	478517_	M				ECN Production	E-COAT
3			LABEL COOLING BRACKET PRNT					1	0	MAKE	C31750	B		NOT REVIEWED	0	Concept	PRINTED
1				LABEL BLANK SILVER 88.9x47.63MM,				1	420402	BUY	420402	3		NOT REVIEWED	0	Production	PLAIN
4			BRACE MANIFOLD DEPTH RH WLD					1	0	MAKE	C31270_R_WLD	D		NOT REVIEWED	1.6	Concept	RAW
1				BRACE MANIFOLD DEPTH RH SM				1	0	MAKE	C31270_R	D		NOT_REVIEWED	1.6	Concept	RAW
15		BRACE MANIFOLD DEPTH LH PNT						1	0	MAKE	C31270_L	D		NOT REVIEWED	1.7	Concept	RAW
1			PAINT, RAL 9005, TEXT (CARBON BLACK)					0.02	406087	BUY	406087	R				ECN Production	E-COAT
2			PAINT RAL9005 2 PART DIP MIX					0.004	478517	BUY	478517_	M				ECN Production	E-COAT
3			LABEL COOLING BRACKET PRNT					1	0	MAKE	C31750	B		NOT REVIEWED	0	Concept	PRINTED
1				LABEL BLANK SILVER 88.9x47.63MM,				1	420402	BUY	420402	3		NOT REVIEWED	0	Production	PLAIN
4			BRACE MANIFOLD DEPTH LH WLD					1	0	MAKE	C31270_L_WLD	D		NOT REVIEWED	1.7	Concept	RAW
1				BRACE MANIFOLD DEPTH LH SM				1	0	MAKE	C31270_L	D		NOT_REVIEWED	1.7	Concept	RAW
16		COOLING KIT PACKAGING						1	0	NOT_KNOW	C33614	A		NOT REVIEWED	1.1	Concept	RAW
1			COOLING KIT PACKAGING OUTER					1	0	NOT_KNOW	C33614_1	A		NOT_REVIEWED	0.3	Concept	RAW
2			COOLING KIT PACKAGING INNER					1	0	NOT_KNOW	C33614	A		NOT REVIEWED	0.7	Concept	SEE_NOTES