

## SunFlower Drone (rev. E) Parts Catalog - Illustrated Parts Data

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**Title:** SunFlower Drone (rev. E) Parts Catalog - Illustrated Parts Data

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**Responsible partner company:** Cortona3D/00000

**Originator:** Cortona3D/00000

**Applicability:**

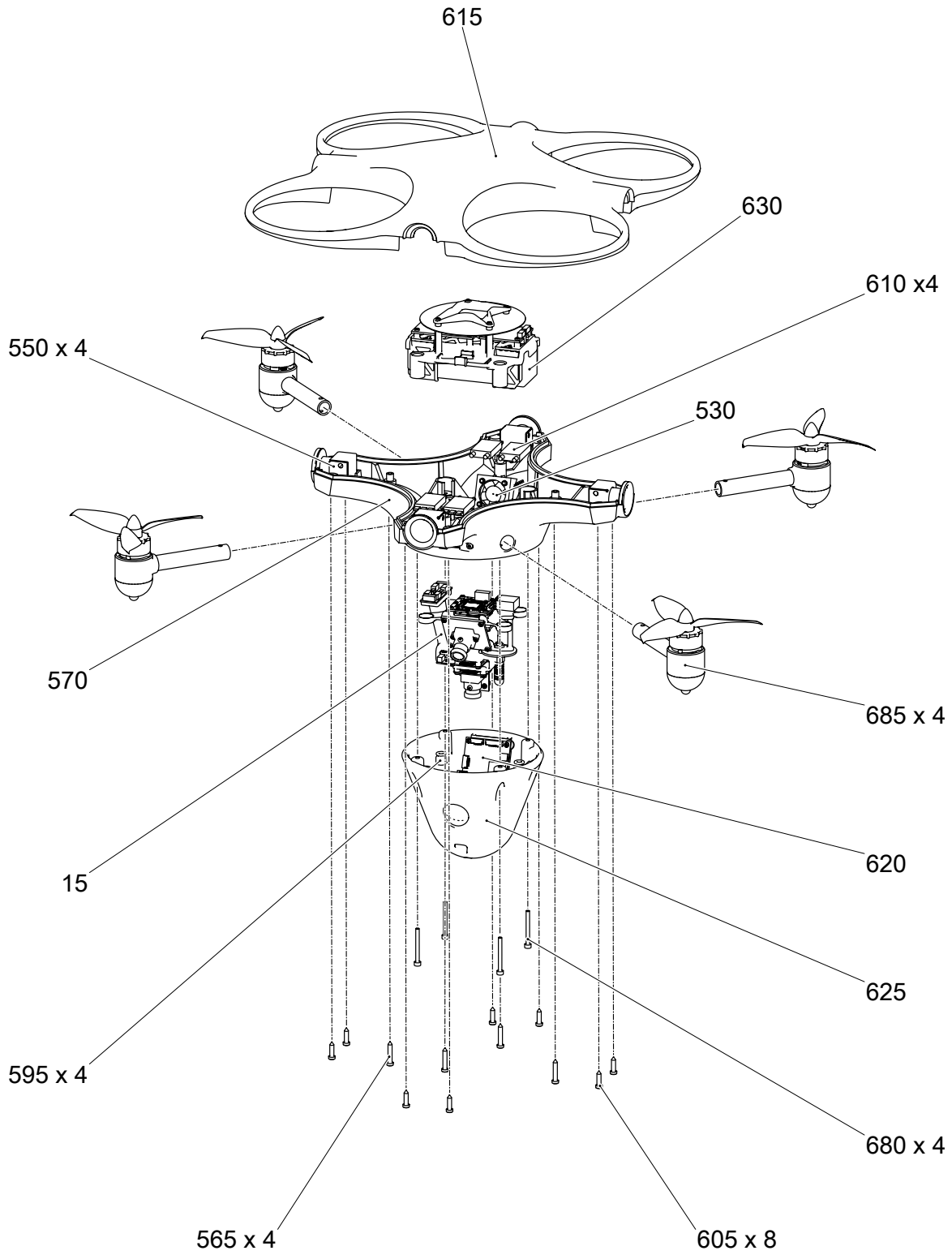
**QA:** Unverified

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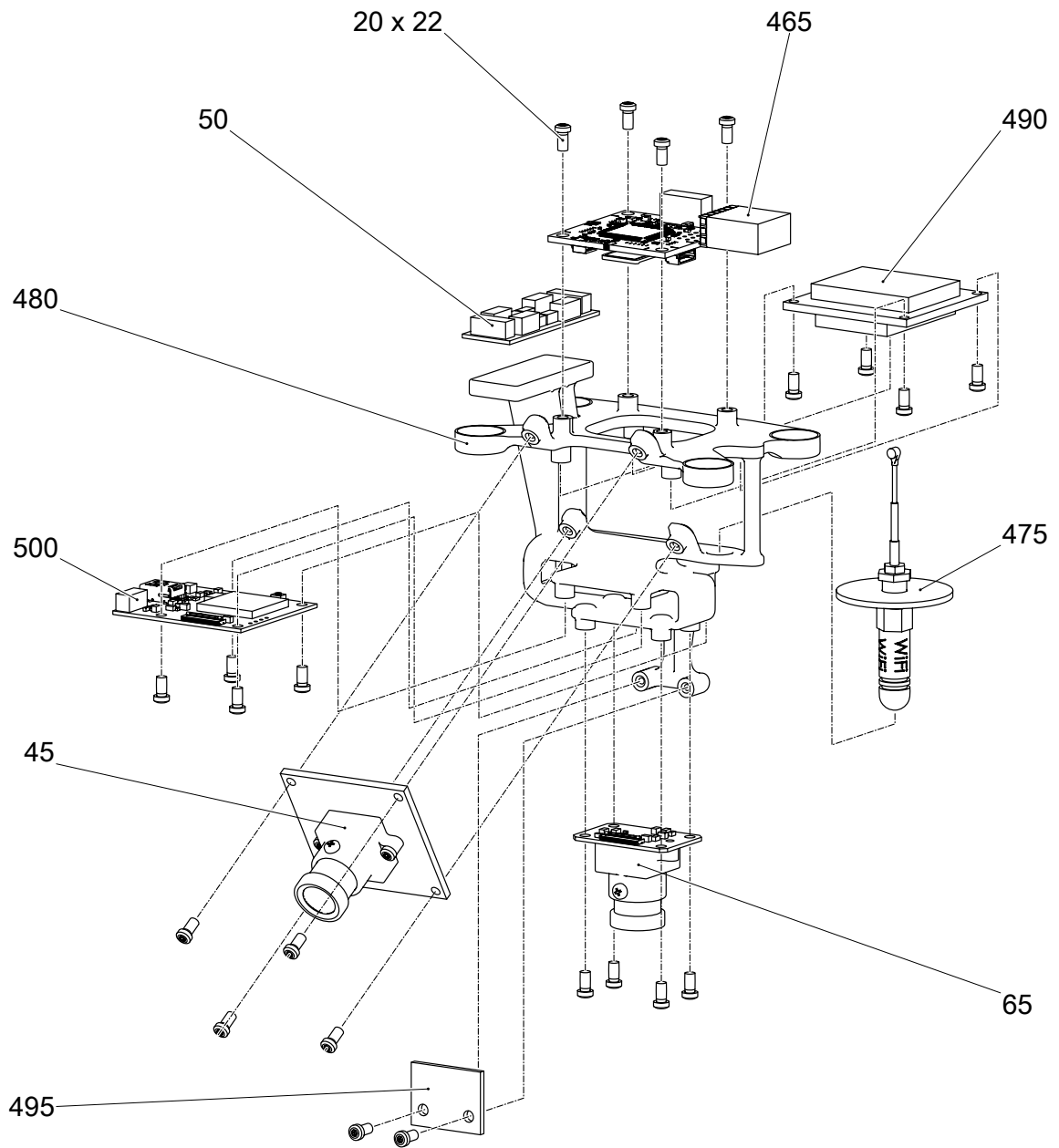
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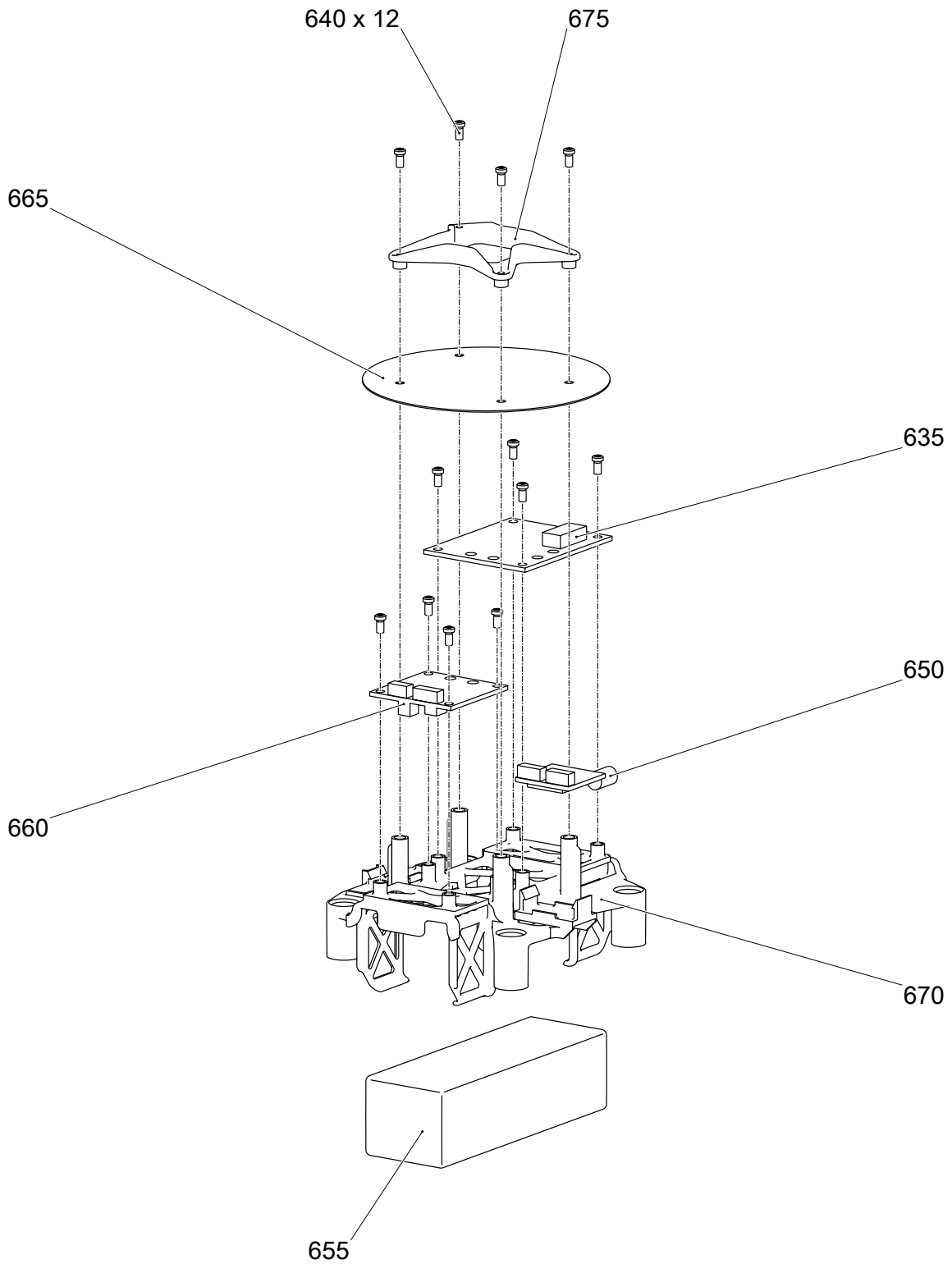
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Figure 1 SunFlower Drone (rev. E) Parts Catalog - (Sheet 1 of 4)



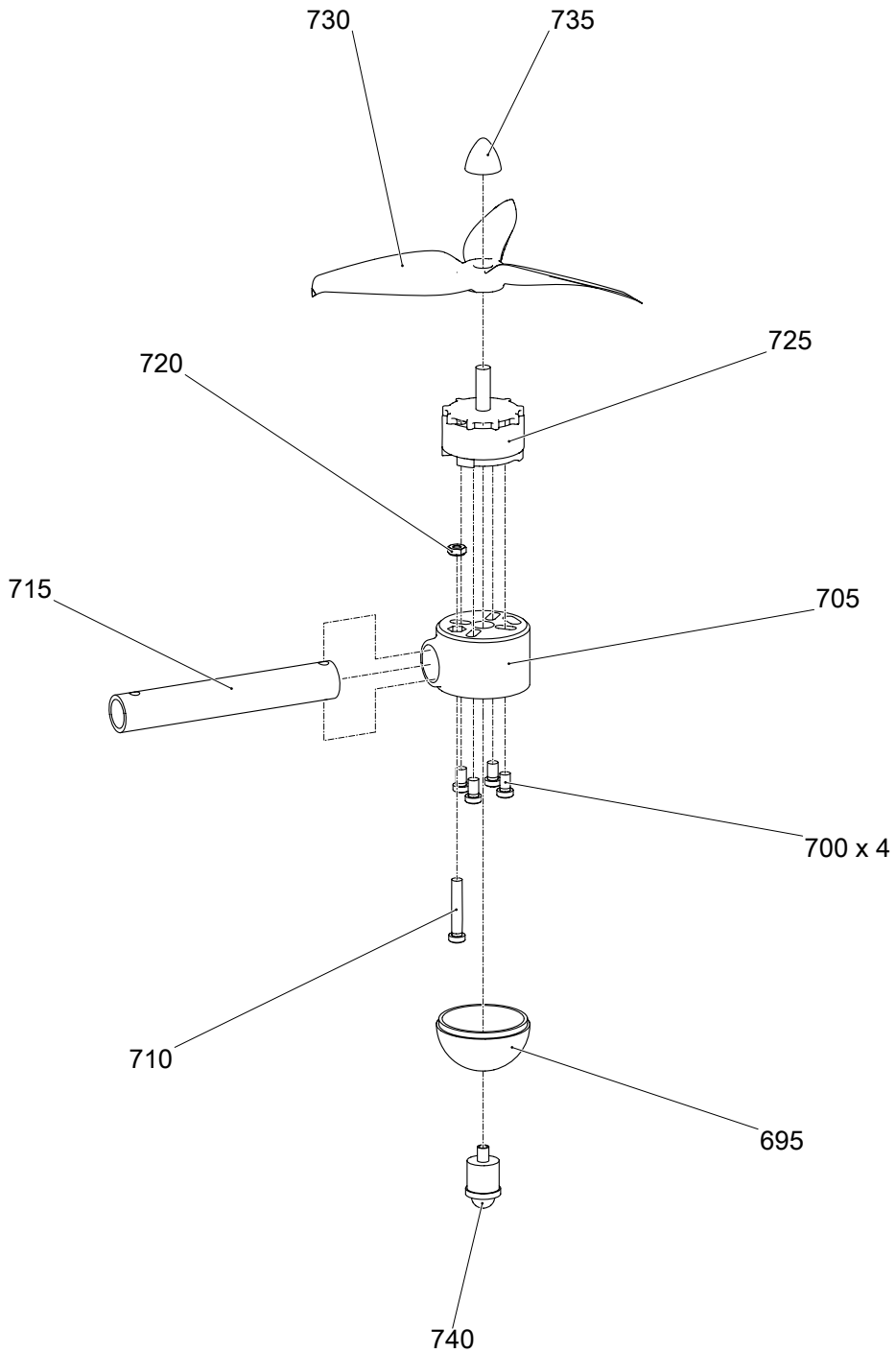
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Figure 1 SunFlower Drone (rev. E) Parts Catalog - (Sheet 2 of 4)



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Figure 1 SunFlower Drone (rev. E) Parts Catalog - (Sheet 3 of 4)



IMG-04

Figure 1 SunFlower Drone (rev. E) Parts Catalog - (Sheet 4 of 4)

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Fig	Item	Units per assembly/ unit of issue	NCAGE	Part No NATO Stock Number	Description	*Usable on ICY code assy • MV/Effect
1						
-	10	1		DRONE.100.10005781	SunFlower_10397	
	15	1		DRONE.100.10005812	• Hammock Complex	
	20	24		DRONE.100.10005819	•• hexalobular socket pan head_ISO 14583- M2x5x4.5-4.8-N	
	45	1		DRONE.100.10005822	••• M12_lens_holder_D_faut_1	
	50	1		DRONE.100.10005771	•• Bee_I2C_1	
	60	1		DRONE.100.10005772	••• pixy_lens_D_faut_1	
	65	1		DRONE.100.10005822	••• M12_lens_holder_D_faut_1	
	465	1		DRONE.100.10005834	•• DRONE_RevB_FCB_PixRacer_Standard_1	
	475	1		DRONE.100.10005835	•• Hive_Antenna_WiFi	
	480	1		DRONE.100.10005817	•• Hammock	
	490	1		DRONE.100.10005744	••• Camera_FR_Board_2_1	
	495	1		DRONE.100.10005806	•• Bee_MAG_1	
	500	1		DRONE.100.10005808	•• Tracking_Camera_MCU_Board(Production)_1	
	530	1		DRONE.100.10005788	•• 40x40x10 fan cooler 5v sunon	
	550	4		DRONE.100.10005854	•• Sensor_box276649	
	565	4		DRONE.100.10005750	•• hex tapping screws_Tapping Screw ISO 14585-ST2.9x19-C-N	
	570	1		DRONE.100.10005824	•• 10463	
	595	4		DRONE.100.10005840	•• Bee Isolator	
	605	8		DRONE.100.10005763	•• hex tapping screws_Tapping Screw ISO 14585-ST2.9x13-C-N	
	610	4		DRONE.100.10005855	•• Speed_Controller	
	615	1		DRONE.100.10005804	•• TopHull_2	

Effectivity: All

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<b>Fig</b>	<b>Item</b>	<b>Units per assembly/ unit of issue</b>	<b>NCAGE</b>	<b>Part No NATO Stock Number</b>	<b>Description</b>	<b>*Usable on ICY code assy • MV/Effect</b>
	620	1		DRONE.100.10005836	•• Picoradio_2-4	
	625	1		DRONE.100.10005809	•• 10464	
	630	1		DRONE.100.10005856	• NC	
	635	1		DRONE.100.10005789	•• Charging_Board	
	640	12		DRONE.100.10005819	•• hexalobular socket pan head_ISO 14583- M2x5x4.5-4.8-N	
	650	1		DRONE.100.10005815	•• GPS_RX	
	655	1		DRONE.100.10005811	•• Battery	
	660	1		DRONE.100.10005760	•• DRONE_RevC_AUAV Power Module_Standard	
	665	1		DRONE.100.10005849	•• DRONE_electro_magnetic_shield_Standard	
	670	1		DRONE.100.10005829	•• NC699158	
	675	1		DRONE.100.10005797	•• GPS_bracket	
	680	4		DRONE.100.10005795	• socket head cap screw_ISO 4762 M3x30-18N	
	685	1		DRONE.100.10005758	• Drone_RevE_Master	
	690	4		DRONE.100.10005814	•• DRONE_RevE_Powertrain	
	695	1		DRONE.100.10005830	••• DRONE_RevB_motor_cap_Standard	
	700	4		DRONE.100.10005787	••• hexalobular socket pan head_ISO 14583- M3x6x5-4.8-N	
	705	1		DRONE.100.10005796	••• DRONE_RevB_motor_holder_V2.0_Langl_cher	
	710	1		DRONE.100.10005766	••• hexalobular socket pan head_ISO 14583- M3x20x19-4.8-N	
	715	1		DRONE.100.10005791	••• DRONE_RevE_arm_13x1.5 Alurohr	
	720	1		DRONE.100.10005803	••• hex nut style 1 gradeab_ISO-4032-M3- W-N	

Effectivity: All

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Fig	Item	Units per assembly/ unit of issue	NCAGE	Part No NATO Stock Number	Description	*Usable on ICY code assy • MV/Effect
	725	1		DRONE.100.10005784	••• DRONE_RevB_RS2205_motor_Standard	
	730	1		DRONE.100.10005755	••• GEMFAN_D,faut	
	735	1		DRONE.100.10005838	••• DRONE_RevB_propeller_cap_Standard	
	740	1		DRONE.100.10005825	••• Drone_RevE_Pin	

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