CENTRAL AVIATION SPARES DEPOT (EME)
QASIM ARMY AVIATION BASE, DHAMIAL CAMP RAWALPINDI
TENDER NOTICE

1. Sealed tender is invited from reputed firms possessing NTN certificates for supply of under mentioned items. Procurement will be carried out in the light of PPRA rules. **Quantity mentioned in tender is approximate requirement for complete financial year, however purchase quantity can be increased or decreased**. Being shelf life items purchase order will be placed in batches / packages in reduced quantity as per immediate requirements / needs. Firms should avoid quoting exorbitant rates.

Ser	Tender No	Detail of Required Stores	No of Items	Delivery Period	Date and Time of Tender	
					Submission	Opening
a.	81201-EME/LP/26-27/IT-17 dated 05 Oct 2026	Misc	(List attached as Annexure A to I)	30 Days for Local Stores & 90 Days for Foreign Stores	22 October 2026 at 1030 Hrs	22 October 2026 at 1100 Hrs

2. **Submission of Offers by the Firms**.

a. Quoted rates must be valid up to **30 Jun 2027**.

b. Delivery Period should be 1 x month for local and 3 x months for imported items.

c. Those firms which are having pending deliveries of last financial year will not be allowed to participate in tender.

d. Remaining life of shelf life / life expiry items should be 80% of total life at the time of delivery.

e. **Bids of firms registered with Central Aviation Spares Depot or having valid Military Intelligence Directorate security clearance for interaction with Army will only be accepted**.

f. Firm must quote items in separate envelopes clearly marked “Technical Offer” and Commercial Offer” in separate categories Annexures wise as given below. **IT number must be mentioned on both envelopes**: -

Category	Heading on Envelop (Technical)	Heading on Envelop (commercial)
Misc	**Annexure** A to I (Technical)	**Annexure** A to I (Commercial)

g. **Technical Offer.** The offer must include the following information / documents which will be evaluated by respective boards for completeness and acceptance: -

(1) **Tender Fees (non-refundable) amounting to Rs 3,000/- per tender**.

(2) **Bid Security / Earnest Money amounting to 5% of the total amount of bid (unit price x required quantity x 0.05) must accompany in the shape of PAY ORDER / BANK DRAFT in the name of Commandant CASD. Same will be returned on delivery of ordered items. Bid**

Security will be confiscated if bidder withdraws his bid during the period of bid validity, changes his original bid in any manner, fails to deliver item or to provide CDR/ BG (when required/ due). Tender without bid security / earnest money or if the amount of bid security / earnest money deposited is less than 5% of the total amount of bid, will not be entertained.

(3) Brand name, specification, country of origin.

(4) The source / firm authorization for all branded items to be imported by the firms. The firms are also requested to provide authorization / license to import these items.

(5) Validity of offer should be upto 30 Jun 2027.

(6) Delivery period for each item must be mentioned on the quote. Delivery period will start from the date of issuance of Purchase Orders. If firm considers that delivery will not be possible within 1 x month for local and 3 x months for foreign items than firm should approach this office before expiry of delivery period.

(7) Remaining shelf life / expiry of items should be 80% of total life at the time of delivery.

(8) The purchaser can waive off any of the conditions stipulated in this tender inquiry and reserve the right to accept or reject thereto.

(9) Bidders should note that decision of Commandant CASD (EME), Dhamial Camp, Rawalpindi will be final in respect of acceptance / rejection of the offers.

(10) All samples and supplies will be subject to tests and inspections either by the board of officers constituted for the purpose and any cost incurred on tests / inspections and stores consumed in the same will be borne by the suppliers. Depot may test / inspect samples before placing of purchase orders.

(11) During warranty period (if stores supplied is/ are backed by warranty), if a fault occurs in supplied stores then supplier will be responsible to either rectify the fault communicated or get the faulty parts replaced within 7 (seven) days of the receipt of information in this regard from the purchaser at his specified places which can be other than the place of delivery of stores. In case supplier fails to rectify the faults or replace the faulty parts in a specified time then purchaser will have the right to take disciplinary action against the supplier and also impose penalty if considered necessary / appropriate.

(12) During warranty period it will be the responsibility of the supplier to carry out periodic maintenance of supplied stores as prescribed by the manufacturers free of cost as purchasers specified places which can be other than the place of delivery of stores.

(13) In case of an item has no specifications, drawing or approved sample then a board of officers appointed for the purpose will decide its acceptable standards.

(14) Make / model / brand and country of origin of stores must be mentioned where applicable.

(15) Manufacturer certificate / Certificate of Conformance matching with batch number/ reference number of delivered items must be provided.

(16) Prices / rates will be quoted on delivery basis at locations all over Pakistan.

(17) Prices / rates will be inclusive of all applicable taxes / duties.

(18) Prices / rates quoted must be as per accounting unit.

(19) More than one manufacturer / model may also be quoted giving separate

price of each manufacturer / model.

(20) Prices / rates will be quoted in Pakistani currency.

(21) Partial delivery / partial payment will not be accepted / made.

(22) Payment will be made through Controller Military Accounts Rawalpindi after receipt and acceptance of ordered stores.

(23) If stores are not delivered within delivery period, penalty will be imposed.

(24) Items should be packed properly at the time of delivery as per standard packing regime.

(25) Participation by authorized representatives of concerned firms is mandatory, absence may entail in rejection of bids. In case representative cannot attend the opening proceedings of tender, prior written intimation is mandatory for consideration to accept the bids.

(26) Technical detail may be sought out by firms.

h. **Commercial Offer**. This offer must include the item wise rate and total amount of stores to be offered. This offered will only be considered after acceptance of technical offer.

(1) **Opening date / time of commercial offer shall be communicated to all participants, whose technical offers have been accepted / qualified on the completion of technical evaluation.**

(2) Technical Scrutiny Board report regarding technical evaluation and status of technical offers will be available/ presented during commercial offer opening for information/ record/ evaluation.

(3) As far as possible Price(s) / Rate(s) must be quoted against each item, where prices / rates are not being quoted this should be reflected by words “NOT QUOTED”

(4) List of stores(s) (hard copy) will be submitted duly typed, (not hand written) signed and duly stamped on each paper or else offer will be rejected.

(5) Quoted rates are only valid on firm’s letter head.

(6) No change should be made in tender inquiry provided (part number, nomenclature, accounting unit, photo and technical details/ specifications). Bidders should fill prices / rates in front of the items without deleting / amending any column / row and without disturbing the serial numbers. In case of any change/ amendment in quoted item (without which correct quote is not possible), details of same should be clearly mentioned in bold italics.

(7) Incorrect/ Unrealistic rates quoted against technical specification of quoted item will be rejected and disciplinary action will be taken as per procedure in vogue.

(8) Difference/ Change in technical specification or any other critical information in commercial and technical offer of quoted item will be considered as fraudulent practice and will be dealt accordingly. Fraud will also lead to rejection of complete bid in addition to disciplinary action.

3. **Essential Documents Requirement**. Firm shall ensure submission of following essential documents along with technical offer to participate in tender: -

a. Certificate that firm is neither defaulter nor blacklisted by any Government / Military Organization directly or indirectly.

b. Undertaking for adequate financial capability to the value of tender.

c. **Each bid should accompany 5% of the bid amount of items as bid security / earnest money (COMPULSORY) in the shape of PAY ORDER / BANK DRAFT in the name of commandant CASD. Tender without earnest money will not be entertained**.

d. **Tender fee amounting to Rs. 3,000/-** per tender.

4. **Purchasers Right**. Purchasers do not pledge to accept the lowest or any tender and reserves the right of accepting the whole or any part of the offer made. Firm will be given purchase orders after completion of above formalities. **Liquated Damage charges will be imposed on weekly basis after expiry of delivery period**.

5. **Date and time of receipt of tender.** Tender must reach this depot / dropped in tender box placed at main gate CASD (EME) Rawalpindi by time and date as specified in para 1a above. This office will not accept any excuse of delay occurring in post. Tender received after appointed / fixed time will not be entertained.

6. **Additional details required for each item separately**

a. Rate including taxes / duties.
b. Delivery period of each item.
c. Offer validity till **30 June 2027**.
d. Performance guarantee.
e. Clarify shipping plan (By Air / Sea).
f. Specify warranty period.

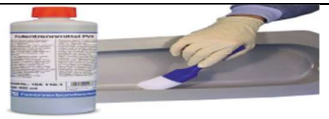
For further details contact.
Phone: 051-5686289 or Visit Web site www.ppra.org.pk

Anx A

EXPENDABLES

Ser	Part No	Nomen	A/U	Qty	Specification	Pic
1.	GB/T 678-2003	Ethyl Cleaner	Liter	36	Ethylene Glycol Cleaning Solvent 3.5 Lit can (Company ALCLEAN Pakistan) **COC/ Documents and batch number will be confirmed from OEM/ Manufacturer and if not matching, disciplinary action for FRAUD will be initiated against the firm**	
2.	HYQQX-01	Carburetor Cleaning Agent	Nos	203	Professional Carburetor Cleaner Non Corrosive Cleaning Agent for Carb (Company Ultrasonic Cleaner)	
3.	1-000-Gen-191	BREATEX NON-WOVEN ABSERBOR 150G/M2 (10M)	Nos	20	Item req in 10 m piece Quote rate of only 10-meter piece **Other offers will be rejected**	
4.	1260.99.080.205-00	Silicon Remover (1 Liter)	Liter	30	541-5 wax and Silicon remover 1 Lit can (Glasuirt Company Pak) **COC/ Documents and batch number will be confirmed from OEM/ Manufacturer and if not matching, disciplinary action for FRAUD will be initiated**	

					against the firm	
5.	57606	NORTON ABRASIVE CLOTH P-320	Mtr	100	Back side of cloth is Foam	
6.	57602	NORTON ABRASIVE CLOTH P-240	Mtr	100	Back side of cloth is Foam	
7.	Carbon Fiber Cloth 1K	CARBON FIBER CLOTH	MTR	105	Plain Wave 1K Carbon Fiber Cloth 1m (39") - Easy Composites	
8.	Carbon Fiber Cloth 3K	CARBON FIBER CLOTH	MTR	105	210g Plain Weave 3K Carbon fier Cloth 1m, 1.25 - Easy Composites	
9.	ID 7797	HARDENER PASTE ROD FOR FILLER GLASS	Tube	15	Brand: Glasuirt 948-36 Hardner Past 50 gm tube No other brand will be accepted **COC/ Documents and batch number will be confirmed from OEM/ Manufacturer and if not matching, disciplinary action for FRAUD will be initiated against the firm**	

10.	ID 5947	Celerol Thinner (5 kg)	Kilogram	20	352-91 Reducer normal Glasuirt 5 kg can **COC/ Documents and batch number will be confirmed from OEM/ Manufacturer and if not matching, disciplinary action for FRAUD will be initiated against the firm**	
11.	ID 7787	Mold Release Agent 1 Lit	Liter	50	Havel Composites ESHOP Mould release agent PVA - spreading R+G/ 165 110 1 lit Bottle	
12.	ID 7788-OLD	RML UNIVERSAL FILLER SPARY	Bottle	55	151-170 SD UV Primer Filler Spray can, Grey 400 ML bottle	
13.	UHU-OLD	ADHESIVE EPOXY UHU	Tube	28	UHU Adhesive, Wood Strong Adhesive, liquid model, metal versatile adhesive for repairing use 120 ML tube **Only UHU 120 ml tube is required do not quote any alternate or same will be rejected**	
14.	3401082	Moltopren Replacement roller 10 mm (Pak of 10 pcs)	Nos	10	Epifnases Moltopren Roller Cover 4 inch - Noah's Marine **Quote price of pack of 10 pieces only. All other quotes will be rejected**	

15.	3401102	Non-Woven Roller 100 m (Pack of 10 pcs)	Nos	10	Roller Roll made of Non-woven fabric 100x100x19 mm **Quote price of pack of 10 pieces only. All other quotes will be rejected**	
16.	WBQXJ-01	External Engine Cleaning Agent	Nos	68	External Cleaning Agent 400 Ml bottle	
17.	B-111900	Loctite 243	Nos	1	Imported item is required Brand: Henkel Loctite 243 Threadlock Blue Liquide 50 ML Bottle	
18.	B-077213	Replacement Filter	Nos	2	R12T Fuel Filter / Water Separator replacement Element	
19.	B-065960	Contact Cleaner	Nos	44	Contact Cleaner Deox IT D5 Spray (400 ML Bottle)	

20.	0,40-OLD	NC Thinner UN 1263	Liter	50	Primax Regal NC Thinner 4 Lit can	
21.	FX12411624	BGA Rebailing Stencil	Nos	1	Amaoe universal stencil BGA reboling 0.3 mm, 0.2 mm & 0.5 mm	
22.	Avn-503779	Aluminum Tape	Roll	20	Aluminum tape 3M 425 Acrylic Adhesive	
23.	1-000-AV-80	Soldering wick	Nos	20	Chemtronics Soldering Wick 1.5 MM to 2.8 MM	
24.	Y5TZ-289	Soldering Tip	Nos	20	Mechanic Soldering Tips 0.2mm (I,SI)	

25.	Mechanic XZ10	BGA Soldering Balls	NOs	15	Mechanic Soldering Balls (0.2,03,0.4,0.5 mm)	
26.	411627392	Heat Shrink Sleeves	Mtr	20	Heat Shrink Sleeves (150,200,250,300 mm)	
27.	LQY	Cooling Liquid	Gallon	21	Extended Life Dex-Cool Universal Orange OAT Antifreeze + Coolant ready to use 1 Gal	
28.	YZH	Atomic Ash	Numbers	8	Advanced Atomic Ash Quick-Drying repair paste (Lubricants)	
29.	HY-15	Aviation Hydraulic Oil	Liter	25	No 10+Aviation hydraulic Oil (Ground) Excavator Hydraulic Lubricants - Aviation Oil (Company AVIC HANGTE)	
30.	A+B	A+B Glue	Numbers	48	Super Strong Epoxy Clear Glue AB Adhesive Fix Plastic Materials (Company China)	

31.	XSJ	Diluent	Liter	12	Diluent Liquid for Cleaning and sanitizing septic tanks (Company Lubricants)	
32.	J-133C	Structural Adhesive (A:B=2:1)	Kilogram	12	Structural Plastic Epoxy Adhesive Linkobond (Company AMATECH)	
33.	304-6187	Sleeve (Heat Shrinkable) 6mm	Mtr	12	Heat Shrink sleeves (6mm) Company Harnaeali Inc	
34.	GB/T 678-2002	Ethanol Cleaner	Liter	82	Ethylene Glycol Cleaning Solvent 3.5 Lit can (Company AlClean Pakistan)	

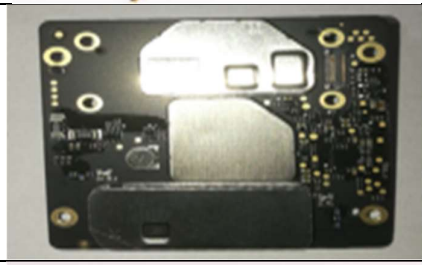
Anx B

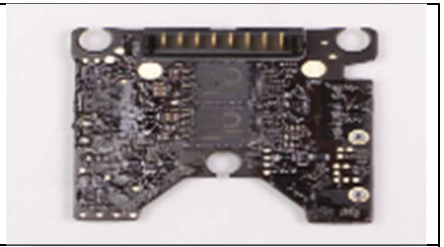
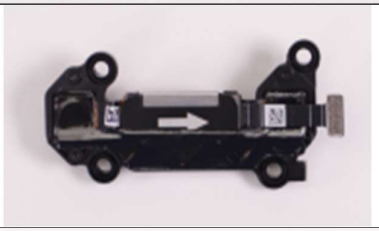
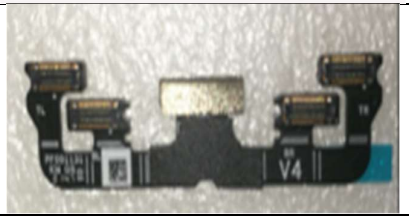
MAVIC 2

Ser	Part No	Nomen	A/U	Qty	Specification	Pic
1.	BC.PT.PP0000062.06	Mavic 2 RC Button Board	Number	3	Internal circuit component for the Mavic 2 Pro and Mavic 2 Zoom remote controllers (compatible with models RC1A and RC1B)	
2.	1-000-Mavic-460	Mavic 2 Gimbal Motor Side Cover	Number	1	Small side covers, pitch/roll/yaw motor caps	
3.	YC.SJ.WS000745-03	Mavic 2 Heat Sink Windshield	Number	4	OEM replacement part that covers and protects the internal core board cooling fan and heat sink assembly	

Anx C

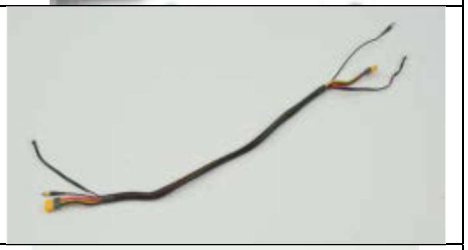
MAVIC 3T

Ser	Part No	Nomen	A/U	Qty	Specification	Pic
1.	BC.MA.SS00413.01	AIRCRAFT Arm Module (Front Right)	Number	27	A genuine replacement motor and arm assembly compatible with the DJI Mavic 3T	
2.	BC.MA.SS00417.01	AIRCRAFT Arm Module (Rear Right)	Number	26	Replacement part that includes the motor, arm structure, and internal wiring/cables required to fix a damaged or broken rear-right side	
3.	BC.MA.SS00529.01	GPS Bd Module	Number	12	A replacement part used to fix navigation errors, loss of satellite signals, or positioning failures	
4.	BC.MA.SS00412.01	Aircraft Lower Cover Module	Number	15	An original genuine replacement bottom shell and housing component designed for the DJI Mavic 3 Enterprise and Mavic 3T thermal drone	

5.	BC.MA.SS00545.01	ESC Bd Module	Number	15	The ESC (Electronic Speed Controller) board for the DJI Mavic 3T (Mavic 3 Thermal / Enterprise) controls and synchronizes power delivery to all four motors	
6.	BC.MA.SS00448.01	Downward Vision Sensor Module	Number	16	This hardware module house-clears optical and sensory data directed at the ground, assisting the drone with precise hovering, obstacle detection, and low-altitude positioning during flight.	
7.	YC.JG.HG000008.03	Aircraft Arm Rotating Axis (Front Right)	Number	8	A replacement hinge and pivot shaft component designed for the front-right arm of the DJI Mavic 3 series	
8.	EDJP2670	Camera Ribbon Cable	Number	48	Fix camera signal, gimbal control, and sensor errors	

Anx D

Matrice 300

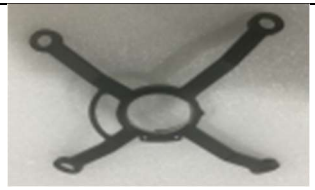
Ser	Part No	Nomen	A/U	Qty	Specification	Pic
1.	BC.EN.PP000206 05	ESC TO CORE BOARD FLAT CABLE	NOS	5	A flexible ribbon cable that connects the Electronic Speed Controller (ESC) board to the central core board for signal and data transmission	
2.	YC XC.XS000002.03	REAR AIRCRAFT ARMS CABLE HARNESS GREY (M4)	NOS	6	OEM replacement wiring harness designed specifically for the right rear arm (M4) of the DJI Matrice 300 RTK (and compatible with M350 RTK models)	
3.	YC.DZ AF000044.03	AICRAFT UPPER SHELL FAN	NOS	8	An official OEM replacement cooling fan and heat sink assembly used to regulate internal temperatures during fligh	
4.	YC JG.ZS000118.04	FRONT COVER	NOS	10	A replacement plastic shell part that protects the front section of the drone body.	

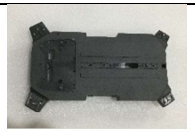
Anx E

Matrice 350

Ser	Part No	Nomen	A/U	Qty	Specification	Pic
1.	YC.XC.TT000059.06	AIRCRAFT SDR FEEDER GREY (M1 AND M2)	Number	25	Officially designated for the DJI Matrice 300 RTK and compatible with related Matrice 350 RTK parts channels	
2.	YC.DZ.AA000343.02	SDR Antenna (Rear)	Number	27	A genuine replacement part for the drone's OcuSync 3 Enterprise transmission system	
3.	BC.EN.PP000176.02	Gimbal Damping Quick-Release board	Number	5	uses a vibration-damping system made of rubber damper balls and mounting plates that isolate the gimbal and camera from airframe vibrations	
4.	BC.EN.PP000785.01	FPC MOUNTING BLOCK,OEM REF NO BC.EN.PP000785.01,CORE,ESC, BOARD,RT SYSTEM, UNMANNED AIRCRAFT,QUADCOPTER,MATRICE,DJI, CHINA	Number	15	Official component manufactured by DJI	
5.	YC.JG.ZS003661.04	CONNECTOR,LANDING GEAR, OEM REF NO YC.XC.XX001112.02,FLIGHT CONTROL SYSTEM, UNMANNED AIRCRAFT,QUADCOPTER,MATRICE,DJI, CHINA	Number	25	An official OEM service and replacement part (sharing compatibility with the Matrice 350 RTK) used to repair or replace broken or worn landing gear attachment points on the aircraft body	

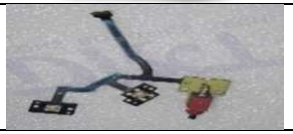
6.	YC JG.ZS003688.04	COVER,ANTENNA, SDR,REAR	Number	12	A replacement shell cap that protects the drone's internal antenna and SDR (Software-Defined Radio) module housing	
7.	YC.JG.ZS003669.02	SHELL,FRONT,AIRCRAFT,OEM REF NO YC.JG.ZS003669.02,FLIGHT CONTROL SYSTEM, UNMANNED AIRCRAFT,QUADCOPTER,MATRICE,DJI,CHINA	Number	20	A replacement forward body and frame module designed for the drone's airframe structure	
8.	YC JG.ZS000082.04	BATTERY PORT MODULE MOUNTING PLATE	Number	35	A structural and electronic repair component used to secure the aircraft's battery compartment and power distribution interface	
9.	BC.EN.PP000794.03	FPC (Core Bd - RTK Bd)	Number	30	A flexible printed circuit (FPC) ribbon cable that connects the main core board (Core Bd) to the Real-Time Kinematic positioning board (RTK Bd)	
10.	YC.DZ AA000345.02	ANTENNA, SDR,FRONT	Number	15	Housed inside the front arm antenna boards	
11.	BC.EN.SS000647.01	MODULE,LOWER SHELL,AIRCRAFT	Number	7	A replacement bottom frame component for the drone's main body structure	
12.	BC.PR.AA000334.03	PROPELLER,AIRCRAFT,OEM REF NO BC.PR.AA000334.03,AIR DISTRIBUTION ,UNMANNED AIRCRAFT,QUADCOPTER,MATR	Number	1	The standard 2110s Propellers and the 2112 High-Altitude Low-Noise Propellers	

		ICE,DJI,CHINA				
13.	BC.PR.AA000335.03	PROPELLER,AIRCRAFT,OEM REF NO BC.PR.AA000335.03,AIR DISTRIBUTION ,UNMANNED AIRCRAFT,QUADCOPTER,MATR ICE,DJI,CHINA	Number	1	The standard 2110s Propellers and the 2112 High-Altitude Low-Noise Propellers	
14.	YC.JG.ZS003687.03	ARM,FRAME,CARBON,TUBE,OE M REF NO YC.JG.ZS003687.03,ELECTRICA L SYSTEM,UNMANNED AIRCRAFT,QUADCOPTER, MATRICE,DJI,CHINA	Number	15	individual replacement carbon fiber arm tubes designated by specific arm positions	
15.	YC.JG.YZ000036.07	Damper Assembly Gimbal,OEM REF NO YC.JG.YZ000036.07,ELECTRICA L SYSTEM,UNMANNED AIRCRAFT,QUADCOPTER, MATRICE,DJI,CHINA	Number	10	A set of replacement rubber shock absorbers designed to isolate the drone's gimbal and camera from airframe vibrations	
16.	BC.EN.PP000191.04	FPC (Barometer Bd - Core Bd)	Number	8	A flexible printed circuit (FPC) ribbon cable that connects the main core board (Core Bd) to the Real-Time Kinematic positioning board (RTK Bd)	
17.	YC.DZ.AF00041.02	Lower Cover Fan	Number	10	A replacement part used to cool the aircraft's lower shell and internal components	
18.	YC.XC.TT000057.06	AIRCRAFT RTK FEEDER BLACK (M3)	Number	7	An original, genuine DJI replacement spare part designed for the DJI Matrice 350 RTK and Matrice 300 RTK enterprise drone platforms	

19.	YC.XC.DD000632.05	CABLE,POWER,ELECTRICAL	NOS	12	An internal spare part reference for the DJI Matrice 350 RTK power input and ESC board assembl	
20.	YC.DZ AF000087.01	FAN,AIR DISTRIBUTION	NOS	6	Official replacement upper body cooling and heat sink fan for the DJI Matrice 350 RTK	
21.	YC JG.ZS003681.03	MIDDLE FRAME	NOS	15	Uses middle frame and upper cover components available through specialized drone repair	
22.	BC.EN.PP000005.02	BEACON, BOARD,UPWARD	NOS	12	A genuine spare part that controls the top safety beacon light used for night or low-light aircraft identification	
23.	YG XC:TT000058.06	AIRCRAFT RTK FEEDER GREY (M4)	NOS	12	It is responsible for routing signals	

Anx F

MATRICE 4T

Ser	Part No	Nomen	A/U	Qty	Specification	Pic
1.	YC.JG.ZS004310.05	Heat Sink	Nos	15	Heat Sink is Req	
2.	YC.DZ.AF000079.02	Fan	Nos	17	Fan is Req	
3.	YC.DZ.AA000423.01	Internal WIFI Antenna (Right)	Nos	14	Internal WIFI Antenna (Right) is Req	
4.	YC.DZ.AA000422.02	Internal WIFI Antenna (Left)	Nos	14	Internal WIFI Antenna (Left) is Req	
5.	YC.DZ.AA000403.02	4G Antenna (Right)	Nos	14	4G Antenna (Right) is Req	
6.	YC.DZ.AA000404.02	4G Antenna (Left)	Nos	12	4G Antenna (Left) is Req	
7.	CP.RC.00000035.01	RC PLUS 2 STRAP AND WAIST SUPPORT KIT	Nos	1	RC PLUS 2 STRAP AND WAIST SUPPORT KIT is Req	
8.	YC.DZ.PF002265.02	FFC Connecting Left Button	Nos	19	FFC Connecting Left Button is Req	
9.	CP.RN.00000203.01	WB37 Charging Hub	Nos	1	WB37 Charging Hub is Req	
10.	BC.RC.PP000145.01	Flight Mode Switch Flate Cable	Nos	18	Flight Mode Switch Flate Cable is Req	

11.	BC.RC.PP000054.04	sub 2G Adapter FPC	Nos	1	sub 2G Adapter FPC is Req	
12.	YC.JG.ZS005977.02	sub 2G Dust Cover	Nos	1	sub 2G Dust Cover is Req	
13.	CP.EN.00000558.01	DJI Matrice 4T props Guard	Nos	15	DJI Matrice 4T props Guard is Req	
14.	YC.DZ.AA000414.06	External SDR Antenna	Nos	1	External SDR Antenna is Req	
15.	YC.DZ.BC000103.02	USB-C Power Adopter 100W	Nos	20	USB-C Power Adopter 100W is Req	
16.	BC.EN.SS000857.01	Front Left Arm Module	Nos	20	Front Left Arm Module is Req	
17.	BC.EN.SS000858.01	Front Right Arm Module	Nos	20	Front Right Arm Module is Req	
18.	BC.EN.SS000859.01	Rear Left Arm Module	Nos	15	Rear Left Arm Module is Req	
19.	BC.EN.SS000860.01	Rear RIght Arm Module	Nos	15	Rear RIght Arm Module is Req	
20.	YC.JG.ZS005103.02	Gimbal Coaxial Cable Upper Cover	Nos	20	Gimbal Coaxial Cable Upper Cover is Req	
21.	YC.JG.ZS005104.02	Gimbal Coaxial Cable Lower Cover	Nos	20	Gimbal Coaxial Cable Lower Cover is Req	
22.	YC.JG.ZS005105.02	Gimbal Lower Vibration Absorbing Board	Nos	10	Gimbal Lower Vibration Absorbing Board is Req	

23.	YC.JG.ZS005106.02	Gimbal Upper Vibration Absorbing Board	Nos	10	Gimbal Upper Vibration Absorbing Board is Req	
24.	BC.EN.PP000958.04	Beacon Board	Nos	15	Beacon Board is Req	
25.	YC.JG.ZS00940.02	Spot Light Connector	Nos	1	Spot Light Connector is Req	
26.	BC.EN.SS000853.01	Upper Cover Module	Nos	20	Upper Cover Module is Req	
27.	YC.JG.MY001927.02	Spot Light USB-C Port Cover	Nos	10	Spot Light USB-C Port Cover is Req	
28.	YC.JG.QX004708.04	Spot Light Thumb Screw	Nos	20	Spot Light Thumb Screw is Req	
29.	BC.EN.PP000931.04	FFC Core Board -OSDK Board	Nos	22	FFC Core Board -OSDK Board is Req	
30.	BC.EN.PP000941.06	FFC Core Board - RTK	Nos	24	FFC Core Board - RTK is Req	
31.	BC.EN.PP000959.05	FFC Beacon -ESC Board	Nos	19	FFC Beacon -ESC Board is Req	
32.	BC.MA.PP001205.04	FFC OSDK Board Forward Vision System	Nos	19	FFC OSDK Board Forward Vision System is Req	

33.	BC.MA.PP001206.05	FFC ESC Board	Nos	19	FFC ESC Board is Req	
34.	BC.MA.PP001302.04	FFC Forward Vision System	Nos	24	FFC Forward Vision System is Req	
35.	YC.JG.HG000056.04	Front Arm Shaft (Left)	Nos	24	Front Arm Shaft (Left) is Req	
36.	YC.JG.HG000057.04	Front Arm Shaft (Right)	Nos	21	Front Arm Shaft (Right) is Req	
37.	YC.JG.ZS005338.04	Front Cover	Nos	19	Front Cover is Req	
38.	JC.JG.ZS006559.04	Radar Cover Plate	Nos	18	Radar Cover Plate is Req	
39.	BC.EN.PP001239.02	CSM Radar Adoptive Board	Nos	17	CSM Radar Adoptive Board is Req	
40.	BC.MA.PP001381.02	Ambient Temp Sensing Board	Nos	19	Ambient Temp Sensing Board is Req	
41.	YC.JG.HG000058.05	Aircraft Arm Rotating Shaft (Rear Left)	Nos	19	Aircraft Arm Rotating Shaft (Rear Left) is Req	
42.	YC.JG.HG000059.04	Aircraft Arm Rotating Shaft (Rear Right)	Nos	12	Aircraft Arm Rotating Shaft (Rear Right) is Req	

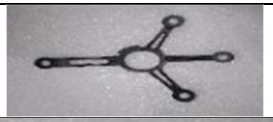
43.	YC.JG.HG000905.07	Core Board Heat Sink	Nos	12	Core Board Heat Sink is Req	
44.	YC.JG.MY001496.05	Rubber Damper	Nos	19	Rubber Damper is Req	
45.	YC.JG.ZS005360.06	Rear Rotating Shaft Cover (Left)	Nos	19	Rear Rotating Shaft Cover (Left) is Req	
46.	YC.JG.ZS005361.06	Rear Rotating Shaft Cover (Right)	Nos	67	Rear Rotating Shaft Cover (Right) is Req	
47.	BC.EN.SS000904.01	Low Noise Prop CCW	Set	67	Low Noise Prop CCW is Req	
48.	BC.EN.SS000905.01	Low Noise Prop CW	Set	11	Low Noise Prop CW is Req	
49.	BC.EN.SS000855.01	ESC Board	Nos	9	ESC Board is Req	
50.	YC.JG.BJ002629.03	ESC Board Heat Sink	Nos	11	ESC Board Heat Sink is Req	
51.	BC.MA.PP001145.02	Battery in Position Detector	Nos	11	Battery in Position Detector is Req	
52.	YC.JG.ZS005355.05	Battery Release Bracket Left	Nos	11	Battery Release Bracket Left is Req	

53.	YC.JG.ZS005356.05	Battery Release Bracket Right	Nos	22	Battery Release Bracket Right is Req	
54.	YC.JG.ZS005363.05	Battery Compartment Cover Plate (Left)	Nos	22	Battery Compartment Cover Plate (Left) is Req	
55.	YC.JG.ZS005364.05	Battery Compartment Cover Plate (Right)	Nos	7	Battery Compartment Cover Plate (Right) is Req	
56.	YC.JG.QX004487.04	Speaker Anti Loose Screw	Nos	9	Speaker Anti Loose Screw is Req	
57.	YC.JG.ZS005390.06	Lower Cover Pad	Nos	10	Lower Cover Pad is Req	
58.	BC.EN.SS000850.01	Lower Cover Module	Nos	13	Lower Cover Module is Req	
59.	BC.EN.SS000851.01	OSDK Board	Nos	19	OSDK Board is Req	
60.	BC.EN.SS000854.01	RTK Board	Nos	10	RTK Board is Req	
61.	YC.JG.ZS005099.05	Roll Arm Cover	Nos	0	Roll Arm Cover is Req	

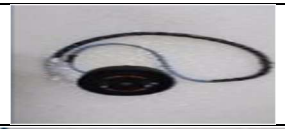
62.	YC.JG.ZS005100.04	Yaw Arm Cover	Nos	10	Yaw Arm Cover is Req	
63.	YC.JG.MY001515.04	OSDK Rubber Port Cover	Nos	10	OSDK Rubber Port Cover is Req	
64.	YC.JG.ZS005389.07	Bottom Shell Baffle	Nos	10	Bottom Shell Baffle is Req	
65.	YC.JG.ZS005449.04	Pitch Arm Decorative Cover	Nos	10	Pitch Arm Decorative Cover is Req	
66.	YC.JG.ZS005450.04	Yaw Aem Decorative Cover	Nos	10	Yaw Aem Decorative Cover is Req	
67.	BC.MA.PP001146.04	Dongel Board	Nos	1	Dongel Board is Req	
68.	YC.JG.BJ003070.02	Dongel Cover Spudger	Nos	10	Dongel Cover Spudger is Req	
69.	YC.JG.ZS005341.05	Gongel Cover	Nos	10	Gongel Cover is Req	
70.	YC.XC.XX000504.01	USB-A to USB-C Cable RH	Nos	1	USB-A to USB-C Cable RH is Req	
71.	CP.EN.00000559.02	intelligent flight battery	Nos	10	intelligent flight battery is Req	

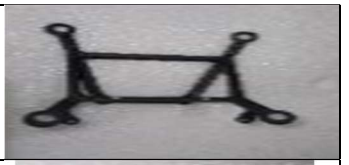
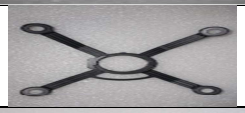
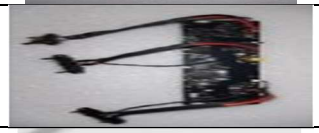
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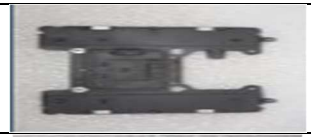
MATRICE 400

Ser	Part No	Nomen	A/U	Qty	Specification	Pic
1.	YC.JG.YZ000979.04	Lower Dual Gimbal Lower bracket	Nos	12	Lower Dual Gimbal Lower bracket is req	
2.	BC.EN.PP001418.01	Lower Dual Right Gimbal Quick-Release Board	Nos	12	Lower Dual Right Gimbal Quick-Release Board is req	
3.	YC.XC.TZ000276.06	Coaxial Cable (Third Gimbal Connector)	Nos	13	Coaxial Cable (Third Gimbal Connector) is req	
4.	YC.JG.ZS006079.07	Front Cover	Nos	15	Front Cover is req	
5.	BC.EN.SS001067.01	Radar Module	Nos	9	Radar Module is req	
6.	YC.JG.ZS006185.06	Landing Gear Connector(Right)	Nos	17	Landing Gear Connector(Right) is req	
7.	YC.JG.ZS006184.06	Landing Gear Connector(Left)	Nos	16	Landing Gear Connector(Left) is req	
8.	BC.EN.SS001058.02	Landing Gear Module	Nos	19	Landing Gear Module is req	
9.	YX.XC.XX001532.03	mmWave Connection Cable	Nos	12	mmWave Connection Cable is req	
10.	BC.EN.SS001070.01	sub2G Board Module	Nos	12	sub2G Board Module is req	

11.	YC.XC.TZ000275.01	SKYPORTCoaxialCable(V3)	Nos	12	SKYPORTCoaxialCable(V3) is req	
12.	BC.EN.SS001066.01	IMU Module	Nos	13	IMU Module is req	
13.	BC.EN.SS001160.01	E-Port Board Module	Nos	12	E-Port Board Module is req	
14.	BC.EN.SS001161.01	E-Port Coaxil Cable	Nos	12	E-Port Coaxil Cable is req	
15.	YC.JG.ZS007367.02	Anti-Ice Propeller (CCW)	Set	20	Anti-Ice Propeller (CCW) is req	
16.	YC.JG.ZS007368.02	Anti-Ice Propeller (CW)	Set	20	Anti-Ice Propeller (CW) is req	
17.	YC.JG.ZS007180.02	Damping Piece (Lower)	Nos	12	Damping Piece (Lower) is req	
18.	BC.EN.PP001163.01	Adapter Board (ESC - Aircraft Arm Hall Sensor Board M3)	Nos	14	Adapter Board (ESC - Aircraft Arm Hall Sensor Board M3) is req	
19.	BC.EN.PP001164.01	Adapter Board (ESC - Aircraft Arm Hall Sensor Board M4)	Nos	13	Adapter Board (ESC - Aircraft Arm Hall Sensor Board M4) is req	
20.	YC.JG.YZ000961.04	Main Bracket	Nos	9	Main Bracket is req	
21.	BC.EN.SS001047.01	Rear Left Aircraft Arm Connector Module	Nos	14	Rear Left Aircraft Arm Connector Module is req	

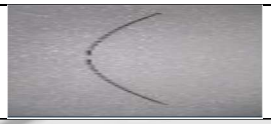
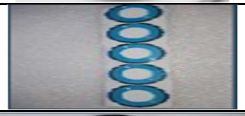
22.	BC.EN.SS001048.01	Rear Left Motor Module	Nos	14	Rear Left Motor Module is req	
23.	BC.EN.SS001052.01	Front Left Aircraft Arm Connector Module	Nos	12	Front Left Aircraft Arm Connector Module is req	
24.	BC.EN.SS001053.01	Front Left Motor Module	Nos	12	Front Left Motor Module is req	
25.	YC.JG.YZ00968.03	Main Control Board Heat Sink	Nos	13	Main Control Board Heat Sink is req	
26.	BC.EN.PP001269.05	Main mmWave Radar FPC	Nos	12	Main mmWave Radar FPC is req	
27.	BC.EN.PP001419.01	Lower Dual Left Gimbal Quick-Release Board	Nos	13	Lower Dual Left Gimbal Quick-Release Board is req	
28.	YC.JG.YZ000980.04	Lower Dual Gimbal Upper bracket	Nos	12	Lower Dual Gimbal Upper bracket is req	
29.	BC.EN.SS001045.01	Rear Right Aircraft Arm Connector Module	Nos	12	Rear Right Aircraft Arm Connector Module is req	
30.	BC.EN.SS001046.01	Rear Right Motor Module	Nos	12	Rear Right Motor Module is req	
31.	BC.EN.SS001050.01	Front Right Aircraft Arm Connector Module	Nos	12	Front Right Aircraft Arm Connector Module is req	
32.	BC.EN.SS001051.01	Front Right Motor Module	Nos	12	Front Right Motor Module is req	

33.	YC.JG.YZ000975.06	Single Downward Gimbal Upper Bracket	Nos	12	Single Downward Gimbal Upper Bracket is req	
34.	YC.JG.MY002351.03	Rear Shell Bottom Rubber Pad (Left 2)	Nos	12	Rear Shell Bottom Rubber Pad (Left 2) is req	
35.	YC.JG.ZS006101.08	Middle Frame Bottom Cover	Nos	13	Middle Frame Bottom Cover is req	
36.	BC.EN.SS001065.01	Middle Frame Module	Nos	12	Middle Frame Module is req	
37.	YC.JG.MY002350.03	Rear Shell Bottom Rubber Pad (Left 1)	Nos	12	Rear Shell Bottom Rubber Pad (Left 1) is req	
38.	BC.EN.PP001308.02	Single Downward Gimbal Quick-Release Plate	Nos	12	Single Downward Gimbal Quick-Release Plate is req	
39.	YC.XC.TZ000266.09	Lower Bracket Coaxial Cable	Nos	12	Lower Bracket Coaxial Cable is req	
40.	YC.JG.YZ000976.04	Single Downward Gimbal Lower Bracket	Nos	13	Single Downward Gimbal Lower Bracket is req	
41.	BC.EN.SS001060.01	Single Downward Gimbal Bracket Module	Nos	13	Single Downward Gimbal Bracket Module is req	
42.	BC.EN.PP001115.03	Main Control Board	Nos	15	Main Control Board is req	
43.	BC.EN.SS001086.01	Rear Shell Downward Vision Cooling Fin Module	Nos	12	Rear Shell Downward Vision Cooling Fin Module is req	

44.	YC.JG.YZ001138.06	Lower mmWave Radar Heat Sink	Nos	9	Lower mmWave Radar Heat Sink is req	
45.	BC.EN.PP001101.04	Power FPC (Core Board - ESC Board)	Nos	8	Power FPC (Core Board - ESC Board) is req	
46.	BC.EN.PP001102.05	Signal FPC (Core Board - ESC Board)	Nos	10	Signal FPC (Core Board - ESC Board) is req	
47.	YC.JG.YZ001132.05	Upper Radar Board Bracket	Nos	9	Upper Radar Board Bracket is req	
48.	BC.EN.PP0013263.01	FPC (Omnidirectional Vision Board -Radar Adapter Board)	Nos	11	FPC (Omnidirectional Vision Board -Radar Adapter Board) is req	
49.	BC.EN.PP001184.02	FPC (Core Board -E-Port)	Nos	12	FPC (Core Board -E-Port) is req	
50.	BC.EN.PP001069.04	FPC (Core Board Omnidirectional Vision Left Side)	Nos	11	FPC (Core Board Omnidirectional Vision Left Side) is req	
51.	BC.EN.PP1086.03	FPC (Radar)	Nos	9	FPC (Radar) is req	
52.	BC.EN.PP001070.04	FPC (Core Board Omnidirectional Vision Right Side)	Nos	6	FPC (Core Board Omnidirectional Vision Right Side) is req	
53.	BC.EN.PP001068.03	FPC (Core Board -RTK Board)	Nos	7	FPC (Core Board -RTK Board) is req	
54.	YC.XC.TZ000302.03	Coaxial Cable	Nos	5	Coaxial Cable is req	

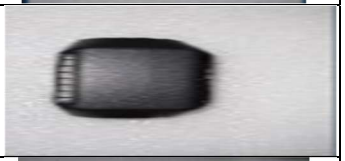
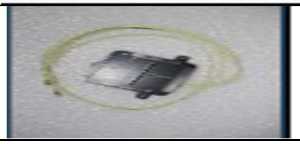
55.	R4044016091	Front Cover	Nos	13	Front Cover is req	
56.	YXC.DZ.AA000612.02	Front Arm SDR Antenna	Nos	13	Front Arm SDR Antenna is req	
57.	BC.EN.SS001049.01	Front Hall Sensor Board Module	Nos	13	Front Hall Sensor Board Module is req	
58.	YC.JG.ZS007284.01	Front Motor Base Module	Nos	9	Front Motor Base Module is req	
59.	BC.EN.PP001085.02	FPC (Sensor Module)	Nos	9	FPC (Sensor Module) is req	
60.	BC.EN.SS001082.01	Upper Cover Module	Nos	12	Upper Cover Module is req	
61.	YC.JG.MY002357.02	Rear Shell Long Bottom Rubber Pad (Left)	Nos	6	Rear Shell Long Bottom Rubber Pad (Left) is req	
62.	YC.JG.MY002358.02	Rear Shell Long Bottom Rubber Pad (Right)	Nos	5	Rear Shell Long Bottom Rubber Pad (Right) is req	
63.	YC.JG.MY002352.03	Rear Shell Long Bottom Rubber Pad (Right 1)	Nos	5	Rear Shell Long Bottom Rubber Pad (Right 1) is req	
64.	BC.EN.PP001275.03	Upper mmWave Radar Adapter Board	Nos	5	Upper mmWave Radar Adapter Board is req	
65.	YC.JG.ZS007673.03	Front Compartment Cable Holder (Left)	Nos	7	Front Compartment Cable Holder (Left) is req	

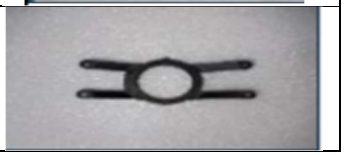
66.	YC.JG.ZS007674.03	Front Compartment Cable Holder (Right)	Nos	5	Front Compartment Cable Holder (Right) is req	
67.	YC.JG.ZS007675.03	Front Compartment Cable Holder Cover	Nos	7	Front Compartment Cable Holder Cover is req	
68.	BC.EN.PP001260.04	FPC (Front mmWave Radar)	Nos	5	FPC (Front mmWave Radar) is req	
69.	BC.EN.PP001261.03	FPC (Left mmWave Radar)	Nos	7	FPC (Left mmWave Radar) is req	
70.	BC.EN.PP001262.03	FPC (Right mmWave Radar)	Nos	5	FPC (Right mmWave Radar) is req	
71.	BC.EN.PP001057.01	Front Compartment Module	Nos	7	Front Compartment Module is req	
72.	BC.EN.PP001085.01	Rear Shell Rear Vision Cooling Fin Module	Nos	6	Rear Shell Rear Vision Cooling Fin Module is req	
73.	YC.XC.XX001422.04	Connection Cable (LED Board-Main Control Board)	Nos	5	Connection Cable (LED Board-Main Control Board) is req	
74.	YC.XC.XX001603.02	Connection Cable (LED Board-Main Control Board	Nos	6	Connection Cable (LED Board-Main Control Board is req	
75.	BC.EN.PP001420.01	Quick-Release Board	Nos	8	Quick-Release Board is req	
76.	BC.EN.SS001041.01	Radar Adapter Board module	Nos	7	Radar Adapter Board module is req	

77.	YC.XC.TT000197.03	Front SDR Antenna	Nos	9	Front SDR Antenna is req	
78.	YC.JG.ZS006184. 05	Landing Gear Connector (Left)	Nos	16	Landing Gear Connector (Left) is req	
79.	YC.JG.ZS006184.05	Landing Gear Connector (Right)	Nos	17	Landing Gear Connector (Right) is req	
80.	YC.JG.MQ004212.01	Front Compartment Radar Sealing Foam	Nos	7	Front Compartment Radar Sealing Foam is req	
81.	YC.JG.ZS007034.04	Propeller Storage Protective cover (Front)	Nos	7	Propeller Storage Protective cover (Front) is req	
82.	YC.JG.ZS007035.04	Propeller Storage Protective cover (Rear)	Nos	7	Propeller Storage Protective cover (Rear) is req	
83.	YC.JG.YZ001128.05	Radar Heat Sink (Left)	Nos	8	Radar Heat Sink (Left) is req	
84.	YC.JG.YZ001127.07	Radar Heat Sink (Front)	Nos	7	Radar Heat Sink (Front) is req	
85.	YC.JG.YZ001129.05	Radar Heat Sink (Right)	Nos	7	Radar Heat Sink (Right) is req	
86.	YC.JG.MY002010.01	Quick-Release Cover Plate Waterproof Rubber Seal	Nos	7	Quick-Release Cover Plate Waterproof Rubber Seal is req	
87.	BC.EN.SS0001058.0 1	Landing Gear Module	Nos	10	Landing Gear Module is req	
88.	BC.EN.PP001268.04	Rear mmWave Radar FPC	Nos	8	Rear mmWave Radar FPC is req	

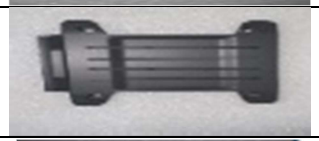
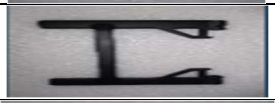
89.	BC.EN.PP001114.04	Black Box SD Card Board	Nos	7	Black Box SD Card Board is req	
90.	YC.XC.DD000756.04	Power Input Cable	Nos	7	Power Input Cable is req	
91.	YC.JG.ZS007594.01	Mounting Piece	Nos	8	Mounting Piece is req	
92.	YC.XC.TT000215.02	Aircraft Arm Cable(M4)	Nos	12	Aircraft Arm Cable(M4) is req	
93.	YC.DZ.AA000597.01	Aircraft Arm SDR Antenna (M4)	Nos	12	Aircraft Arm SDR Antenna (M4) is req	
94.	YC.JG.ZS005984.05	Air Duct(Left)	Nos	12	Air Duct(Left) is req	
95.	YC.JG.ZS006254.04	Aircraft Arm Carbon Tube (M4)	Nos	12	Aircraft Arm Carbon Tube (M4) is req	
96.	YC.XC.XX001588.02	Front Duct Earth Wire	Nos	12	Front Duct Earth Wire is req	
97.	YC.JG.ZS007285.01	Rear Motor Base Cover	Nos	12	Rear Motor Base Cover is req	
98.	BC.EN.SS001039.01	mmWave Radar Board Module	Nos	12	mmWave Radar Board Module is req	
99.	YC.XC.TT000214.02	Aircraft Arm Cable (M3)	Nos	12	Aircraft Arm Cable (M3) is req	

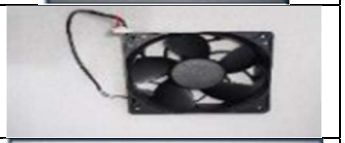
100.	BC.EN.SS001042.01	Omnidirectional Vision Board Module	Nos	12	Omnidirectional Vision Board Module is req	
101.	YC.JG.ZS006253.04	Aircraft Arm Carbon Tube (M3)	Nos	12	Aircraft Arm Carbon Tube (M3) is req	
102.	BC.EN.SS001043.01	Rear Hall Sensosr Board Module	Nos	12	Rear Hall Sensosr Board Module is req	
103.	YC.DZ.AA000596.01	Aircraft Arm SDR Antenna (M3)	Nos	12	Aircraft Arm SDR Antenna (M3) is req	
104.	YC.XC.TT000212.02	Aircraft Arm Cable (M1)	Nos	12	Aircraft Arm Cable (M1) is req	
105.	YC.DZ.AA00613.01	Aircraft Arm SDR Antena (M1)	Nos	12	Aircraft Arm SDR Antena (M1) is req	
106.	YC.JG.MY002067.01	Fan Vibraton Absorbing Pad	Nos	12	Fan Vibraton Absorbing Pad is req	
107.	YC.JG:ZS007033.03	Aircraft Arm Horziontal Antenna Lower Cover	Nos	12	Aircraft Arm Horziontal Antenna Lower Cover is req	
108.	YC.JG.ZS007032.04	Aircraft Arm Horziontal Antenna Upper Cover	Nos	12	Aircraft Arm Horziontal Antenna Upper Cover is req	
109.	YC.JG.ZS006252.04	Aircraft Arm Carbon Tube (M1)	Nos	12	Aircraft Arm Carbon Tube (M1) is req	
110.	BC.EN.SS001080.01	Fan Bracket Module	Nos	12	Fan Bracket Module is req	
111.	YC.DZ.AA00614.01	Aircraft Arm SDR Antenna (M2)	Nos	12	Aircraft Arm SDR Antenna (M2) is req	

112.	BC.EN.SS001081.01	Air Duct Module	Nos	12	Air Duct Module is req	
113.	YC.DZ.AF000114.01	Aircraft Body Cooling Fan	Nos	12	Aircraft Body Cooling Fan is req	
114.	YC.JG.ZS007031.03	Aircraft Arm mmWave Lower Cover	Nos	12	Aircraft Arm mmWave Lower Cover is req	
115.	YC.JG.YZ001136.03	Aircraft Arm mmWave Heat Sink	Nos	12	Aircraft Arm mmWave Heat Sink is req	
116.	YC.XC.XX001532.02	mmWave Connection Cable	Nos	12	mmWave Connection Cable is req	
117.	YC.JG.ZS007030.04	Aircraft Arm mmWave upper Cover	Nos	12	Aircraft Arm mmWave upper Cover is req	
118.	YC.XC.TT000213.02	Aircraft Arm Cable (M2)	Nos	12	Aircraft Arm Cable (M2) is req	
119.	YC.JG.ZS006251.04	Aircraft Arm Carbon Tube (M2)	Nos	12	Aircraft Arm Carbon Tube (M2) is req	
120.	YC.JG.ZS006006.08	Rear Downward Vision Beacket Waterproof Cover	Nos	12	Rear Downward Vision Beacket Waterproof Cover is req	
121.	YC.JG.ZS005985.05	Air Duct(Right)	Nos	12	Air Duct(Right) is req	
122.	YC.DZ.AA000591.01	Rear SDR Antenna	Nos	12	Rear SDR Antenna is req	

123.	BC.EN.SS001074.01	Aircraft Arm Module (M4)	Nos	12	Aircraft Arm Module (M4) is req	
124.	BC.EN.SS001075.01	Aircraft Arm Module (M3)	Nos	12	Aircraft Arm Module (M3) is req	
125.	BC.EN.PP001081.02	Type C Port Board	Nos	12	Type C Port Board is req	
126.	YC.JG.ZS006030.05	Battery Connector Accordion Sleeve	Nos	12	Battery Connector Accordion Sleeve is req	
127.	YC.JG.ZS006031.05	Battery Connector Housing	Nos	12	Battery Connector Housing is req	
128.	YC.JG.ZS006105.05	Battery Relase Latch (Right)	Nos	12	Battery Relase Latch (Right) is req	
129.	YC.JG.ZS006104.05	Battery Relase Latch (Left)	Nos	12	Battery Relase Latch (Left) is req	
130.	YC.JG.ZS006971.04	Battery Sation Unlocking Shaft (Left)	Nos	12	Battery Sation Unlocking Shaft (Left) is req	
131.	YC.JG.ZS006972.04	Battery Sation Unlocking Shaft (Right)	Nos	12	Battery Sation Unlocking Shaft (Right) is req	
132.	YC.JG.ZS006268.02	Motor Lower Cover (M4)	Nos	12	Motor Lower Cover (M4) is req	
133.	YC.JG.FM000231.02	SKYPORT Steel Ring	Nos	12	SKYPORT Steel Ring is req	

134.	BC.EN.SS001035.01	4G Dongle Board Module	Nos	12	4G Dongle Board Module is req	
135.	BC.EN.SS001036.01	RTK Board Module	Nos	12	RTK Board Module is req	
136.	BC.EN.SS001037.01	Sensor Board Module	Nos	12	Sensor Board Module is req	
137.	BC.EN.SS001038.01	ESC Board Module	Nos	6	ESC Board Module is req	
138.	YC.JG.ZS006267.04	Motor Lower Cover (M3)	Nos	12	Motor Lower Cover (M3) is req	
139.	BC.EN.SS001044.01	RTK Antenna Module	Nos	12	RTK Antenna Module is req	
140.	YC.JG.ZS006266.04	SDR Antenna Cover (M1)	Nos	12	SDR Antenna Cover (M1) is req	
141.	BC.EN.SS001059.01	Supercapacitor Board Module	Nos	12	Supercapacitor Board Module is req	
142.	BC.EN.SS001073.01	SKYPORT Adaptor Module	Nos	12	SKYPORT Adaptor Module is req	
143.	YC.JG.ZS006265.04	SDR Antenna Cover (M2)	Nos	12	SDR Antenna Cover (M2) is req	
144.	YC.JG.MY002013.02	4G Dongle Board Waterproof Rubber Seal	Nos	12	4G Dongle Board Waterproof Rubber Seal is req	
145.	BC.RC.PP000054.04	SUB 2G Adapter FPC	Nos	12	SUB 2G Adapter FPC is req	

146.	YC.DZ.AA000601.01	ADS-B Antenna (Left)	Nos	7	ADS-B Antenna (Left) is req	
147.	YC.JG.YZ001041.06	Dongle Cover	Nos	12	Dongle Cover is req	
148.	YC.DZ.AA000600.01	ADS-B Antenna (Right)	Nos	12	ADS-B Antenna (Right) is req	
149.	YC.XC.XX001358.04	Supercapacitor Board Module	Nos	12	Supercapacitor Board Module is req	
150.	YC.JG.ZS006474.04	sub 2G Lower Cover	Nos	12	sub 2G Lower Cover is req	
151.	YC.JG.ZS006272.06	Battery Handle Cover	Nos	12	Battery Handle Cover is req	
152.	YC.JG.YZ001053.05	sub 2G Upper Cover	Nos	12	sub 2G Upper Cover is req	
153.	YC.JG.ZS006475.04	sub 2G Antenna Bracket	Nos	13	sub 2G Antenna Bracket is req	
154.	YC.JG.MY002261.02	Battery Front Landing Gear	Nos	14	Battery Front Landing Gear is req	
155.	YC.DZ.AA000553.02	Sub 2G Antenna	Nos	14	Sub 2G Antenna is req	
156.	YC.JG.ZS006476.05	sub2G Antenna Cover Plate (Left)	Nos	14	sub2G Antenna Cover Plate (Left) is req	
157.	YC.JG.ZS006839.04	sub2G Heat Insulation Cover	Nos	14	sub2G Heat Insulation Cover is req	

158.	BC.EN.PP001137.03	E-Port Board	Nos	14	E-Port Board is req	
159.	YC.XC.TZ000274.02	Type C Power Cable	Nos	14	Type C Power Cable is req	
160.	YC,XC,TX000274.02	SKYPORT Coaxial Cable	Nos	14	SKYPORT Coaxial Cable is req	
161.	YC.XC.DD000650.02	DC5.5 Power Cable	Nos	12	DC5.5 Power Cable is req	
162.	YC.DZ.AF000115.01	Battery Station Cooling Fan	Nos	14	Battery Station Cooling Fan is req	
163.	BC.EN.SS000407.01	Payload SDK Adapter Board	Nos	12	Payload SDK Adapter Board is req	
164.	YC.JG.ZS007132.04	4G Antenna Bracket(Left)	Nos	14	4G Antenna Bracket(Left) is req	
165.	YC.JG.ZS005987.05	Battery Dustproof Mesh Bracket	Nos	12	Battery Dustproof Mesh Bracket is req	
166.	YC.DZ.AA000506.02	4G Antenna (left 2)	Nos	12	4G Antenna (left 2) is req	
167.	YC.DZ.AA000508.02	4G Antenna (Right 1)	Nos	12	4G Antenna (Right 1) is req	
168.	YC.DZ.AA000505.02	4G Antenna (left 1)	Nos	10	4G Antenna (left 1) is req	
169.	YC.DZ.AA000507.02	4G Antenna (Right 2)	Nos	12	4G Antenna (Right 2) is req	

170.	YC.JG.ZS007133.04	4G Antenna Bracket (Right)	Nos	12	4G Antenna Bracket (Right) is req	
171.	BC.EN.PP001124.04	Toggle Switch Board	Nos	10	Toggle Switch Board is req	
172.	BC.EN.PP001080.04	Battery Port Board	Nos	11	Battery Port Board is req	
173.	YC.JG.ZS007367.01	2510F Propeller (CCW)	Set	18	2510F Propeller (CCW) is req	
174.	YC.JG.ZS007368.01	2510F Propeller (CW)	Set	20	2510F Propeller (CW) is req	
175.	YC.JG.MY001679.03	Rubber Damper	Nos	20	Rubber Damper is req	
176.	CP.EN.00000673.01	TB100 Intelligent Flight Battery	Nos	10	TB100 Intelligent Flight Battery is req	
177.	R4044016074	Radar Dome Cover Module	Nos	5	Radar Dome Cover Module is req	

Anx H

VTOL ADB-III

Ser	Part No	Nomen	A/U	Qty	Specification	Pic
1.	A3-00A-00A	ARM FOLDING,CW, OEM REF NO A3-00A-00A, FLIGHT CONTROL SYSTEM,UNMANNED AIRCRAFT,SCOUT VTOL ADB-III,PMO,PAKISTAN	Nos	8	Scout ADB-III Foldable Arm CW is req	
2.	A3-00A-00B	ARM FOLDING,CCW,OEM REF NO A3-00A-00B, MAIN ROTOR,UNMANNED AIRCRAFT,SCOUT VTOL ADB-III,PMO,PAKISTAN	Nos	8	Scout ADB-III Foldable Arm CCW is req	

Anx I

VTOL V30

Ser	Part No	Nomen	A/U	Qty	Specification	Pic
1.	V30-ET-0315	CONNECTOR,PLUG,ELECTRICAL,DB-15,OEM REF NO V30-ET-0315,BOOM PIPE,ICS,UNMANNED AIRCRAFT, SCOUT VTOL V30E,PMO,PAKISTAN	Nos	16	VTOL V 30 Connector DB-15 (M/F) 2 Rows (Boom Pipe) is Req	
2.	V30-ET-0314	CONNECTOR,PLUG,ELECTRICAL,DB-15,OEM REF NO V30-ET-0314,ICS,UNMANNED AIRCRAFT,SCOUT VTOL V30E,PMO,PAKISTAN	Nos	16	VTOL V 30 Connector DB-15 (M/F) 2 Rows (Boom Pipe) is Req	
3.	V30-ET-0312	MOTOR,DIRECT CURRENT,MAD 5015,320KV,OEM REF NO V30-ET-0312,FLIGHT CONTROL SYSTEM,UNMANNED AIRCRAFT,SCOUT VTOL V30E,PMO, PAKISTAN	Nos	1	VTOL V 30 Motor VTOL MAD 5015 320KV is Req	
4.	V30-GS-0406	BATTERY,STORAGE,6S,1300 MAH,LI-PO, OEM REF NO V30-GS-0406,DC POWER SYSTEM,TRACKER, UNMANNED AIRCRAFT,SCOUT VTOL V30E,PMO, PAKISTAN	Nos	1	VTOL V 30 Tracker Battery 6S LiPo 13000mAh capacity is Req	