

Below you can find a comprehensive list of aggregates supported by INOXIS O1 Ltd., which we can readily deliver, exchange or overhaul, support with replacement components such as sealings, bolts, fasteners, electronics, spare parts, and ZIP kits.

1. Power unit and transmission

1.1	246-1517-000	Tail gearbox
1.2	8-1930-000 ser.02	Main rotor hub
1.3	8-1950-000	Swash plate
1.4	8A-1515-000	Intermediate gearbox
1.5	8A-1516-000	Tail rotor drive shaft
1.6	8A-6311-00	Fan
1.7	8A-6314-00	Cardan shaft
1.8	8AMT-1250-00	Vibration damper
1.9	AI-9V	Engine
1.10	VR-14	Main gearbox
1.11	TV3-117VM ser.02	Engine
1.12	246-3904-000 ser. 01	Tail rotor
1.12.1	246-3925-00	Tail rotor blades (246-3904-000)
1.13	8-3904-000	Tail rotor
1.13.1	8-3922-00	Tail rotor blades (8-3904-000)
1.14	8AT-2710-00	Main rotor blades (5 pcs.)

2. Oil and fuel equipment

2.1	11TF30SM-0	Fuel filter
2.2	463B	Electrically-driven centrifugal pump
2.3	5349T	Air/oil cooler unit
2.4	610200A	Electromagnetic crane
2.5	766300A-1-T	Float valve
2.6	768600MA	Shut-off valve
2.7	ETSN-91C	Electrically-driven centrifugal pump

3. Control and hydraulic systems

3.1	8D2.966.017-2	Hydraulic filter
3.2	EMT-2M	Electromagnetic brake
3.3	FG-11BN	Hydraulic filter
3.4	GA-172-00-2/T	Metering device
3.5	GA-192T	Electromagnetic crane
3.6	GA-59/1	Emergency supply cut-in valve
3.7	GA-74M/5	Two-position solenoid valve
3.8	GA-77V	Automatic pump relief valve
3.9	KAU-115AM	Combined control Unit
3.9.1	KAU-30B	Combined control Unit
3.9.2	RA-60B	Combined control Unit
3.10	MP-100M-2 ser.	Electric actuator
3.11	NSH39M	Gear pump

3.12	OK-10A	Check valve
3.13	PR-15,875-2300-1-67	Chain, 67 Links
3.14	RU-2	Control handle
3.15	SPUU-52	Tail rotor pitch limit system
3.15.1	BU-32	Control unit
3.15.2	DOS	Feedback transmitter
3.15.3	P-1 (P-1Tr)	Resistance Thermometer Sensor
3.15.4	IKD27Da-400-830	Pressure measuring complex

4. Fuselage, chassiss and pneumatic systems

4.1	595x185 Model 14A	Nose gear tyre
4.2	865x280 Model 1A	Main gear tyre
4.3	8A-4101-00B-1	Gear
4.4	8A-4101-00B-2	Gear
4.5	8A-4201-00A	Levered nose gear shock strut
4.6	AK-50T1 ser.3	Compressor
4.7	V8BP.000	Heated windscreen (RH)
4.8	V8BP.000-01	Heated windscreen (LH)
4.9	K2 116	Unbraked wheel for tyre 595x185
4.10	KT97-310	Wheel for tyre 865x280
4.11	KT97-220-1,-2	Wheel brake
4.12	UP25/2	Pressure reducing valve
4.13	UPO3/2M	Reduction accelerator (Pneumatic control unit)
4.14	V24-4301-100-7	Tail bumper shock strut

5. Fire protecting, deicing, heating and ventilating equipment

5.1	1-4-4	Fire extinguisher
5.1.1	1-2-4-210	Bottle
5.1.2	PGKts	valve squib control head
5.1.3	MA-250M	Air pressure gauge
5.2	1919T	Control shutter
5.2.1	EPV-50BT ser.2	Electric actuator
5.3	8AT-7420	Tail rotor slip ring
5.4	DV-302T	Electric fan
5.5	EV-0,7-1640	Electric fan
5.6	OR1-2,0-20-30	Fire extinguisher
5.7	SO-121VM var."A"	Ice detector
5.8	DSL-40T	Ice detecting sensor
5.9	PE-11M	Electronic invertor
5.10	RM-5	Mounting frame
5.11	SSP-FK ser.2	Fire detection and warning system
5.12	TSV36M313	Rotor slip ring
5.13	TV-19T	Thermometer, consists of:
5.13.1	TV-1	Electric thermometer indicator
5.13.2	P-9T	Temperature bulb

6. Electric and commutation equipment

6.1	APD-78A	Engine start control unit
6.2	APD-9B	Start control panel
6.3	APSH-3M	Bus selector switch
6.4	AZP-A2	Circuit breaker
6.5	RM-355G	Gimbal
6.5.1	BZUNP355G	Protection unit
6.5.2	BRN120T5A-3s	voltage regulating unit
6.6	BCHF-208	Phase-sequence unit
6.7	AT-8-3	Autotransformer
6.8	BSGO-400A	Unit
6.9	BTT40BT	Current transformer unit
6.10	VU-6B	Rectifying device
6.11	DMR-200D	Differential relay
6.12	DMR-200VU	Integrated device
6.13	GT40PCH8V	Generator
6.14	PTS-800BM	3-phase static inverter
6.15	RN-120U	Voltage regulator
6.16	SPO-9	Static inverter
6.17	TR-115/36	Stepdown transformer
6.18	TS310S04B	Transformer
6.19	SHRAP-500K	Ground power connector plug
6.20	SHRAP-400-3F	Ground power connector plug
6.21	20NKBN-25-TD-U3	Storage battery
6.22	12-SAM-28P	Storage battery

7. Lighting equipment

7.1	FPP-7M	Search / landing llamp
7.1.1	KNIB.203561.043	Light filter for the lamp FPP-7M
7.2	MSL-3-2s with colorless light filter 8YU7.226.021	Signal lamp beacon
7.2.1	KNIB.676769.011	Emission source for MSL-3-2s
7.3	BANO-64-K	Light
7.4	BANO-64-3	Aircraft navigation light
7.5	OPS-57	Formation light
7.5.1	KNIB.676769.001	Emission source for OPS-57
7.6	HS-62	Tail light
7.6.1	KNIB.676769.003	Emission light for HS-61
7.7	FR-100	Lamp
7.8	TN-115-7,5	Transformer
7.9	P-39 with the lamp SM 28-5	Dome light
7.10	KNIB.755411.039	Light filter for P-39 (Cockpit)
7.11	SBK	Cockpit lamp
7.12	PBS-1 with the lamp SM3 28-23	White color dome light
7.13	P-39 with the lamp SM 28-5	Dome light
7.13.1	KNIB.756411.001-01	Light filter for P-39 ()
7.14	47KV (47K)	Extension light connection socket

7.15	48KV (48K)	Extension light connection socket
7.16	TP100/2	Transformer
7.17	SV-2	Lamp
7.18	APM-1	Lighting fitting
7.19	SAS-4-9	Emergency warning and caution system, consist of:
7.19.1	BK-7	Switching unit
7.19.2	BU	Caution signal unit
7.19.3	BAP-1	Emergency warning signal unit
7.20	TS-5M var.	Annunciator

8. Engine and gearbox control instruments

8.1	RT-12-6 2ser.	Temperature regulator
8.2	2IA-6	Dual measuring equipment, consists of:
8.2.1	2UT-6K	Dual temperature indicator
8.2.2	2UE-6B ser. 2	Deal electronic amplifier
8.2.3	PK-6	Block
8.3	D-1M U2	Primary transmitter
8.4	D-2M U2	Primary transmitter
8.5	IV-500E ser.2	Vibration control system, consists of:
8.5.1	YsS-6 ser.2	Matching device
8.5.2	MV-03-1	Piezoelectric transducer
8.5.3	BE-9E ser.2	Electronic unit
8.6	P-77 var.2	Temperature sensor
8.7	TST-282S	Thermoelectric thermometer
8.8	TUE-48	General purpose eectric resistance thermometer assebled:
8.9	UP-21-15	Position indicator assembled:

9. Control instruments of pneumatic, fuel, hydraulic and eletric systems

9.1	A-2	Ampmeter
9.2	V-1	Voltmeter
9.3	VF-0,4-150	Voltmeter
9.4	MA-60	Pressure gauge
9.5	MVU-100K	Unified air pressure gauge
9.6	SD-29A	Pressure switch
9.7	SKES-2027B	Aviation electrical kerosene meter
9.7.1	ДТПР СКЭС-2027Б Бак ПЛ	Sensor
9.7.2	ДТПР СКЭС-2027Б Бак ППp	Sensor
9.7.3	ДТПР СКЭС-2027Б Бак P	Sensor
9.7.4	ДТПР СКЭС-2027Б Бак Д	Sensor
9.8	IDP1	Floating sensor simulator
9.9	BE-09	Indicator
9.10	MST-25A	Pressure switch
9.11	MST-30A	Pressure switch
9.12	TF1-75.150/1A	Transformer
9.13	TF1-25.50.100/1A	Transformer
9.14	AF1-150	Ammeter

10. Flight and navigation equipment

10.1	AGB-3K ser3.	Gyro horizon
10.2	AGB-96D-S	Gyro horizon
10.3	AGB-96P-S	Gyro horizon
10.4	AP-34B ser.2	Autopilot, consists of:
10.4.1	6S2.390.007-3 ser.1	Control panel
10.4.2	6S2.399.000	Control unit
10.4.3	BUNPP-V ser.1	flight-navigatuion instrument amplifier unit
10.4.4	DUS 1209E, G, K	Angular rate sensor (Pitch, Roll, Direction)
10.4.5	IN-4	Null indicator
10.4.6	KV-11	Altitude corrector
10.4.7	6S2.553.002 ser.1	Force-balance transducer
10.4.8	1479V	Amplifier unit
10.5	BF-34 парг. А	Filters unit
10.6	BKK-18	Roll control unit
10.7	BS-34-01	Coupling unit
10.8	TV-45K	Cabin thermometer
10.9	BSGO-400A	Ready signal unit
10.10	VK-53E-RV	Erecting cut-out switch
10.11	GMK-1GE	Compass system, consists of:
10.11.1	AS-1	Synchronizer
10.11.2	BS-1	Coupling unit
10.11.3	GA-6	Gyro unit
10.11.4	ID-3	Inductive sensor
10.11.5	KM-8	Compensator
10.11.6	PU-27E	Control panel
10.12	UGR-4-UK ser.3	Indicator
10.13	KI-13KA	Liquid magnetic compass
10.14	KZSP	IAS controller
10.15	PVD-6M	Pitot-static tube
10.16	US-450K ser.2	Air speed indicator
10.17	VAR-30MK ser.4	Rate-of-climb indicator
10.18	VD-10VK ser.2	Altimeter
10.19	ACHS-1MK	Aviation clock

11. Monitor and auxiliary equipment

11.1	ALMAZ-UPM	Voice information reporting system
11.2	BUR-1-2 ser.2	Flight data recorder system
11.2.1	PU-25-1	Control panel
11.2.2	BSPI-4-2 ser.2	Flight data recorder unit
11.2.3	RA-37K	Frame
11.2.4	ZBN-1-3 ser 3	FDR recorder unit
11.3	DPSM-1	IAS transducer
11.4	MSTV-2,5C	Pressure switch heat resistant and shakeproof
11.5	DV-15MV ser.2	Altitude transmitter
11.6	M11A	Module
11.7	MU-615A ser.1	Angular displacement transmitter
11.8	MP-95±1,5	Potentiometric accelerometer
11.9	MP-95+3-1	Potentiometric accelerometer
11.10	RI-65B	Voice communication airborne equipment
11.11	RI-65-10	Voice communication unit
11.12	RI-65-20	Remote control panel
11.13	RI-65-30	Matching amplifier

12. Helicopter driving equipment

12.1	ARK-15M var.14	Automatic direction finder
12.2	A-037 ser.04	Radio altimeter
12.2.1	A-037-1Г	Instrument
12.2.2	A-034-4-17	Instrument
12.2.3	A-037-1-1	Instrument
12.3	BMP ser.2	Mechanical transition unit

13. Radio communication equipment

13.1	ORLAN-85ST	Radio station
13.2	Prima-KV	Radio station
13.2.1	B1-PrK	Transceiver unit
13.2.2	B5A1-PrK	Antenna device unit
13.2.3	B7B-PrK	Unit
13.3	P-503B	Voice recorder
13.4	YADRO-1A1	Radio station

*The present list does not cover all of the parts and components delivered by INOXIS 01 Ltd.
If you do not find the item you are looking for, please feel free to contact us
through our website, e-mail, phone or fax.*

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