# P-3 CAPABILITIES

WOODWARD	<b>Woodward</b> is a manufacturer of control systems and control system components for aircraft engines, industrial engines and turbines, power generation and mobile industrial equipment.	
Collins Aerospace	<b>Collins Aerospace</b> excels in avionics, lighting systems, power transmission systems, wheels and brakes, and landing gear systems, which include the main, nose and wing landing gear assemblies.	
B L3HARRIS	<b>L3Harris</b> is a leading provider of advanced anti-submarine warfare sonar systems, delivering innovative technologies to enhance underwater detection and defense against submarine threats for naval forces.	
Sparton	<b>Sparton</b> is the world leader in the design, development, testing and production of complex maritime electronic systems, including sonobuoys in support of Anti-Submarine Warfare (ASW) and maritime capabilities supporting Undersea Warfare (USW).	
PALOMAR	<b>Palomar Products</b> offers highly reliable secure intercommunications systems and aircraft audio management systems for airborne and naval military applications to the world's armed forces.	
BAE SYSTEMS	<b>BAE Systems</b> is a leading provider of aircraft countermeasures, multiband radios, seating, and cockpit display systems.	
AEROFLUIDPRODUCTS	<b>Aero Fluid Products</b> offers a variety of valves including hydraulic, engine, pneumatic, bleed air, anti-ice, pressure regulating, and fuel along with cabin pressure controls and electromechanical and linear actuators.	
HARTWELL	Hartwell is a leader for latches and latching systems including engine cowlings, nacelles, and thrust reversers, as well as interior and exterior access panels, cargo doors, and interior stowage bins.	
Korry	<b>Korry</b> has been a trusted name in human-machine interface (HMI) solutions providing state-of-the-art switches, cockpit controls, night-vision filters, and high-performance KDM displays.	
A TROMAIR COMPANY	<b>ColumbusJACK/Regent</b> supplies high-quality hydraulic jacks and lifting systems ensuring safe and efficient lifting, positioning, and maintenance of heavy equipment and structures.	
TIMKEN	<b>Timken</b> engineered bearings include tapered, spherical, cylindrical, thrust, ball, plain, miniature, precision, and housed unit bearings that deliver strong performance, consistently and reliably.	

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### SERVOVALVE

P/N 22253742 NSN 1650-01-334-3030



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INTEGRATED PROCUREMENT TECHNOLOGIES





# **Collins Aerospace**

### **CABIN EXHAUST FAN, VANEAXIAL**

P/N 500702-3613 NSN 4140-00-241-0065



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#### INTEGRATED PROCUREMENT TECHNOLOGIES

# REPAIR CAPABILITIES



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# L3HARRIS<sup>™</sup>

P/N	NSN	DESCRIPTION	P/N	NSN	DESCRIPTION
102226-3	1660219119070	VALVE, DUCKFLOW AIR	RR53160C	2915013103451	PUMP SUBMERGED
102226-3-1	1660219119070	VALVE, DUCKFLOW AIR	106462-3-1	1660218087185	SAFETY VALVE ASSY
10226-3-1	1660219119070	VALVE, DUCKFLOW AIR	106462-3-1	4810008847571	WING ANTI-ICING VALVE
106462-3-1	4810008847571	WING ANTI-ICING VALVE	106462-3-1	4810011428229	VALVE ASSY AIR SHUT OFF
106462-3-1	4810011428229	VALVE ASSY AIR SHUT OFF	107771-3	6610001506477	COURSE INPUT MODULE
112-383	2915008871915	IMPELLER & PUMP(CF358)	125390	6610013268660	STEERING COMPUTER
125400-3	6610014800586	FLIGHT DIRECTOR INDICATOR	125400-5	6610013254782	FLIGHT DIRECTOR INDICATOR
125400-5	6610014800586	INDICATOR, FDI	125400-5	6610014800586	INDICATOR, FDI
125450-5	6605012843281	INDICATOR, HSI	125450-5	6610014800586	FLIGHT DIRECTOR INDICATOR
125450-5	6605014348456	HORIZONTAL INDICATOR	125450-5	6605012843281	INDICATOR, HSI
125450-5	6610014800586	FLIGHT DIRECTOR INDICATOR	125450-5	6605014348456	HORIZONTAL INDICATOR
125460-5	6605014348456	INDICATOR, HSI SYSTEM	125460-5	6605014348456	INDICATOR, HSI SYSTEM
125928	6610013270500	PITCH MODULE ASSEMBLY	125460-5	6610218800648	HORIZONTAL INDICATOR
2311M-135-1	6105004774486	MOTOR ALTERNATING	1585294	5998011087876	CIRCUIT CARD ASSY
301-003-001	6620218799460	TORQUE INDICATOR	2311M-135-1	6105004774486	MOTOR ALTERNATING
393007-07869	6680008157282	INDICATOR, FUEL QUANTITY	28B263-13A		
393007-07869	6680008157285	FUEL QTY INDICATOR	28B95-15D-V	6115011214129	GENERATOR, A.C.
393007-07870	6680008157282	INDICATOR, FUEL QUANTITY	28B95-65A	6115010537272	GENERATOR A.C.
393007-07870	6680008157285	FUEL QTY INDICATOR	301-003-001	6620218799460	TORQUE INDICATOR
501-1284-01	6610218768584	INDICATOR ATTIT	501-1284-01	6610218768584	INDICATOR ATTIT
705922-4	1660011049387	PANEL MODULE	541-1	6210218804950	CONTROL IND. LAMP/DIM
965883-101	5895014350774	HSI CONTROL PANEL	547-1	6210218811029	DIMMER, INDICATOR LIGHT
BYLB50495-1	4810011428229	VALVE ASSY AIR SHUT OFF	705922-4	1660011049387	PANEL MODULE
BYLB50495-1	4810010857038	VALVE BUTTERFLY	768440-1	1660218803425	SELECTOR INDICATOR
BYLB50496	4810010857038	VALVE BUTTERFLY	8DJ43AAM13	6620218083577	INDICATOR ELECT.TACHOMET
		-	8DJ48CAD2	6610005146156	POSITION INDICATOR
M16143AN	6105218804146	MOTOR ALTERNATING	8DJ48CAD2	6610218083575	FLAP POSITION INDICATOR
M16143AN1	6105218804146	MOTOR ALTERNATING	965883-101	5895014350774	HSI CONTROL PANEL
XW21619-11	6105004774486	MOTOR ALTERNATING	976J598-1	6115014076424	GENERATOR, ALTERNATING CURRENT
PW/727LV/BU/44/700	6685218615020		BYLB7520	4810005660332	VALVE CROSS
PW/727MV/BU/44/700	6685218615020	INDICATOR TEMP	C5C13412-5	1680218416810	MECH ACTUATOR

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INTEGRATED PROCUREMENT TECHNOLOGIES





Sonobuoys are integral to the detection, localization, identification, and tracking of potential hostile submarines or other targets of interest. Sonobuoys provide underwater signaling, bathythermography, deployable active acoustical signal cources ('pinger') and passive receivers of underwater signals of interest.



PART NUMBER	DESCRIPTION	NSN
AN/SSQ-125	SONOBUOY	5845-01-590-4351
AN/SSQ-101B	ADAR SONOBUOY	5845-01-629-8534
AN/SSQ-53G	DIFAR SONOBUOY (GPS)	5845-01-663-0428
AN/SSQ-62F	DICASS SONOBUOY (GPS)	5845-01-664-7345
AN/SSQ-36B	BTS SONOBUOY	6655-01-475-9479
MK 84 MOD 1	SIGNAL UNDERWATER SONOBUOY	1360-01-037-0588

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# P/LOM/\R

The Communications Control Unit (CCU) networks and controls the links between communication assets and crew members. The CCU is a modular, microprocessor controlled, TEMPEST qualified secure unit that is integrated into the communications suite to provide the necessary control and switching of all internal and external, clear and secure voice and data lines by the crew members.

#### **PART NUMBERS:**

1158100-XXX 1161160-XXX

- 1170100-XXX
- 1171100-XXX
- 1172100-XXX

#### **DEPENDABLE TECHNOLOGY**

- · Simultaneous clear and secure transmissions
- Greater than 120dB crosstalk isolation
- EMP/lightning hardened
- Voice and data switching with binaural audio
- Wideband audio
- Radio and crypto control
- Crypto/modem switching
- Both redundant and emergency backup operations
- Recorder control/playback
- Lightweight, low power consumption
- Convection cooled, no forced air required
- High reliability and low mean time to repair (MTTR)
- Built-in test
- Alarm generation
- Radio relay (clear and secure)

#### **RICARDO FLORES**

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#### **COMPATIBILITY AND INTERFACES**

- Standard interfaces: MIL-STD-1553, RS-422 (Ethernet optional)
- Night-vision compatible
- Compatible/daylight readable
- Compatibility with all standard headsets and microphones
- Multi-headset interface at each position

#### **CERTIFIED TOUGH & SECURE**

- TEMPEST qualified to NSTISSAM TEMPEST/1-92 Level 1 and NACSIM 5100
- NSTISSAM / TEMPEST 2-95

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monica@iptsb.com

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#### INTEGRATED PROCUREMENT TECHNOLOGIES

# PALOMAR

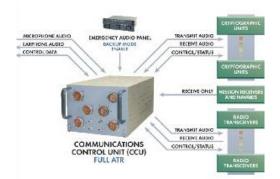


#### COMMUNICATIONS CONTROL UNIT (CCU) PERFORMANCE CHARACTERISTICS

Start-up Time (typical):	2 Seconds	
Radio Receiver Levels:	0 to +24dBm	
Radio Transmit Levels: 0 dBm ±3dB		
Microphone Input:	0.045 mV nominal (low level) 500 mV nominal (high level)	
Headphone Output:	Up to 1 watt into an 8 ohm load (mono or binaural)	
Crosstalk Isolation:	Greater than 120 dB	
Audio Quality:	<5% harmonic distortion <0.5 mV rms noise >5 kHz bandwidth transmit 18 kHz bandwidth receive	
Speech Intelligibility:	91% during peak ambient noise conditions	
Electrical Power:	28 V per MIL-STD-704	
Environmental:	Designed to MIL-E-5400T Tested to MIL-STD-810C	
EMI/EMC:	mil-std-461	
TEMPEST:	NSTISSAM TEMPEST/1-92 Level 1 and NACSIM 5100A	
Reliability (typical for P-3C Program)	Predicted series MTBF: >3300 hours at 35°C	
Maintainability:	MTTR of 0.25 hour Extensive built-in-test	

#### **TYPICAL SYSTEM ARCHITECTURE**

Palomar Products provides flexible, secure Intercommunication Systems (ICS) with full military qualified non-developmental item hardware. The TEMPEST compliant integrated systems include high quality audio, secure and clear communications, crypto and data modem switching, radio control, radio relay, MIL-STD-1553B interface, microprocessor controlled flexibility, redundancy and a current design for logistics support.



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# BAE SYSTEMS

The ALE-47 Airborne Countermeasures Dispenser System identifies and defeats infrared and radio frequency missiles.

The ALE-47 system uses information from integrated electronic warfare sensors such as radar warning receivers and missile warning receivers to determine the correct response to defeat infrared and radio frequency guided missiles. The cockpit crew has complete control of their threat situation by choosing to operate in any of the four modes: automatic, semiautomatic, manual, and bypass.

#### BENEFITS

- Combat proven
- More than 3,000 systems installed
- Operating in 30 countries
- Integrates with EW sensors
- Interchangeable with obsolete ALE-40/ALE-39 and M-130 systems
- Uses U.S. and NATO standard and new RF and infrared decoys
- Glass cockpit compatible



#### COCKPIT DISPLAY UNIT



#### DISPENSER ASSEMBLY



PROGRAMMER



#### MAGAZINE ASSEMBLY

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ŀ		343050-700	SWITC		- 1
			AFETY		
	S.N	P.N. 34305	SAFETY SWITCH		

SAFETY SWITCH

INTEGRATED PROCUREMENT TECHNOLOGIES 7230 HOLLISTER AVENUE GOLETA, CA 93117 USA P. 805 682 0842 F. 805 682 9434

PART NUMBER	DESCRIPTION	NSN
179720-0001	SWITCH, SAFETY	5930-01-333-2196
179750-0001	DISPENSER	5865-01-334-8349
179740-0002	COCKPIT DISPLAY UNIT	5865-01-380-8046
179730-0005	PROGRAMMER	5865-01-437-3371
179730-0006	PROGRAMMER	5865-01-437-3373
179250-0003	SEQUENCER	5865-01-451-2868
179250-0012	SEQUENCER	5865-01-527-2187

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## BAE SYSTEMS



### Countermeasures Dispensing Test Sets (CDTS)

- P/N 188100-7001
- · Safety requirement for operational use - Stray Voltage Testing
- End-to-End System Testing
  - Suitable for Engineering Lab, System Integration Lab, System Troubleshooting, and Flight Line use

## Memory Load Verifier (MLV)

- Loads/Verifies ALE-47 Programmer Software - Mission Data File (MDF)
  - Operational Flight Program (OFP)
- MIL-STD-1553 Interface
- Hosted on a Ruggedized COTS computer - Suitable for Flightline Use
- · Can be combined with TMG on single computer

## Threat Matrix Generator (TMG)

- COTS computer configured with BAE Systems proprietary software
- Create and edit Mission Data Files (MDFs) for the ALE-47 Programmer
- Each TMG version supports MDF development for all aircraft with the same ALE-47 Operational Flight Program (OFP)
- Data screens are grouped in a logical manner, promotes ease of use
- · Validates values entered are within acceptable ranges

### Intermediate-Level Tester

I-level tester is the Shop Level Test Set (SLTS)

- Acceptance Testing and Intermediate Level Testing of ALE-47 Electronic LRUs
  - Same Acceptance Test Procedure (ATP) performed at the OEM
- Identifies faults at the Circuit Card Assembly (CCA) level
- New technology refreshed in 2015
- Year over year contracts for international customers ensures upgrades and availability
- Single SLTS can test all ALE-47 LRUs across multiple platform types

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MLV



#### Sample TMG Screens







#### Logistics Support

- Direct Commercial Sales (DCS) arrangement recommended
  - Foreign Military Sales (FMS) not required
- Spares can be positioned at end user facilities
- · With SLTS, I-level repairs can be performed in-country
- Spares positioned at BAE Systems OEM factory
- Reduced lead time
- Depot repairs at BAE Systems OEM factory



## **BAE SYSTEMS**



The AN/ARC-164 standard avionics radio provides the DoD and NATO standard anti-jam UHF voice communications in support of modern military operations.

- 10 watts AM; 25 KHz channel spacing
- Have Quick II ECCM
- · Line-of-sight voice
- 2,000 hours demonstrated mean-time-between-failures (MTBF)
- COMSEC/secure speech compatible
- ANVIS Green A front panel lighting and electronic fill port
- · Form, fit, function replacement for obsolete UHF radios
- Upgradeable in the field



CONFIGURATION	WIDTH (in)	HEIGHT (in)	DEPTH (in)	WEIGHT (lb)	
RT-1504	4.98	4.730	8.32	8.84	
RT-1505A	5.75	4.875	8.85	9.25	
RT-1518C	5.75	4.875	8.85	9.25	
RT-1614*	4.98	4.730	9.11	9.75	
C-11718	5.75	4.875	5.44	4.32	
MXF-243	5.74	2.980	5.45	3.00	

MOUNTING CONFIGURATION	RT-1505A Panel	RT-1518C Panel	RT-1504 Remote	RT-1614 Remote
FREQUENCY RANGE	225.000 to 39	99.975 MHz		
NO. OF CHANNELS	UHF 7000 (in channel availa radio set cont	able from pan		
MODULATION TYPE	AM			
PRIMARY POWER				
R/T	Receiver: 35 v Transmitter: 1 24 to 33 Vdc			al at
CONTROL BOXES	20 watts at 24	4 to 33 Vdc		
CHANNEL TIME CHANGE	0.25 second r	maximum in r	iormal mode	
AGC	+5, -4 dB from	n 4 µV to 0.5V	(all receivers)	) (1 mV ref)
SQUELCH				
ADJUSTMENT RANGE	0 to 4 µV min	imum		
HYSTERESIS	2 to 8 dB			
ATTACK TIME	50 millisecon	ds maximum		
SELECTIVITY	Narrowband	W	ideband	
6 dB	±12 kHz mini	mum ±3	5 kHz minimu	m
40 dB	±25 kHz maxi	imum		
60 dB		:	±75 kHz	
AUDIO OUTPUT POWER LEVEL	Normal 200mW Min (		Videband	
VOLTAGE LEVEL		2	2.0 Vrms min	
LOAD IMPEDANCE	150 ohms	5	00 ohms	
RESPONSE	+1, -3 dB (300 to 3500		3, -5 dB '0 to 25 kHz)	
DISTORTION AT 50% MOD	10% maximul	m		
VOLTAGE LEVEL	35 dB	١	lo squelch	
VOLTAGE LEVEL	37 dB	Ν	lot controlled	

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#### INTEGRATED PROCUREMENT TECHNOLOGIES





P/N	DESCRIPTION	NSN
C5380-01	OBIGGS BLEED RELIEF	1680-01-585-5200



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INTEGRATED PROCUREMENT TECHNOLOGIES



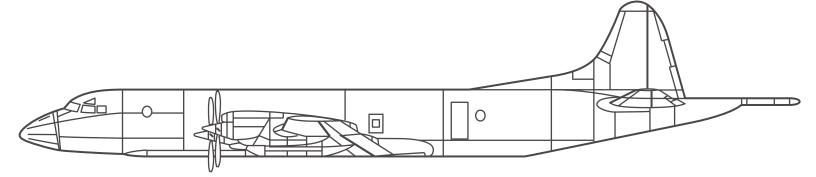
# LATCHING SYSTEMS CAPABILITIES

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# HARTWELL

**P-3** 

P/N	DESCRIPTION	NSN	P/N	DESCRIPTION	NSN
H105-7	LATCH SET,RIM	5340-00-819-5425	H5000-2-051-102	CATCH,FLUSH	5340-00-530-7643
H121-1	CATCH,FLUSH	5340-00-807-9012	H5000-2-064-102	CATCH,FLUSH	5340-00-530-7649
H121-2	LATCH ASSEMBLY	5342-00-807-9013	H5000-2-064-115	CATCH,FLUSH	5340-00-514-3073
H121-3	LATCH ASSEMBLY	5342-00-807-8995	H5000-2-156-268	CATCH,FLUSH	5340-00-807-9052
H121-4	CATCH,CLAMPING	5340-00-807-8998	H5100-2-064-179	CATCH,FLUSH	5340-00-738-1195
H122-1	LATCH SET, MORTISE	5340-00-807-9001	H520-1-040-1410	LATCH,TRIGGER LOCK	5342-00-672-1855
H122-2	CATCH,FLUSH	5340-00-807-9003	H520-1-040-330	CATCH,FLUSH	5340-00-672-1825
H122-3	CATCH,FLUSH	5340-00-807-9005			0040 00 072 1020
H122-4	LATCH,RIM	5340-00-807-9009	H520-5-040-1410		
H122-5	LATCH ASSEMBLY	5342-00-807-8992	H6081S4.5-102-156		
H122-6	LATCH SET, MORTISE	5340-00-807-8994	H6300K749	HINGE,BUTT	5340-01-290-8341
H123-1	CATCH,FLUSH	5340-00-819-5426	H983-1	LATCH,RIM	5340-00-136-2683
H5000-2-040-072	CATCH,FLUSH	5340-00-598-2850	H983-3	LATCH,MORTISE	5340-01-277-5126



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P/N	DESCRIPTION	NSN
21637-008	IND-BOOST	5895-01-465-0543
18635-011	SWITCH LIGHT ASSY	5895-01-465-0521



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INTEGRATED PROCUREMENT TECHNOLOGIES





**AIRCRAFT JACKS** MODEL 8704-010 35 TON AXLE JACK NSN 1730-01-013-4185



**JACK TESTERS** MODEL 7054-020 PORTABLE JACK TESTER

MODEL 7186-010 STATIONARY JACK TESTER NSN 1730-01-329-6355

RECOVERY SYSTEMS MODEL 48C7171 11 TON PNEUMATIC LIFTING BAG NSN 1730-00-263-2962

#### **AIRCRAFT JACKS - NOSE**

MODEL 55A6309 MANIFOLD KIT NSN 1730-00-594-1730

MODEL 972-018 12 TON TRIPOD JACK NSN 1730-01-384-1715

MODEL 50J25178 10 TON TRIPOD JACK NSN 1730-00-516-2019

**BEAD BREAKERS** MODEL 9323-020 30 TON CAPACITY NSN 4910-00-267-9126

MODEL 715J1000EX 25,200 LBS CAPACITY NSN 4910-01-267-7191



#### **AIRCRAFT JACKS - WINGS**

MODEL 53J6268 30 TON TRIPOD JACK NSN 1730-00-516-2017

MODEL 8654-010 30 TON TRIPOD JACK NSN 1730-01-068-1126



WHEEL DOLLY MODEL 9764-010 800 LBS CAPACITY NSN 1730-00-529-8231



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INTEGRATED PROCUREMENT TECHNOLOGIES



# TIMKEN

P/N	DESCRIPTION
23055591TA	BEARING, ROLLER 55MM X 105MM X 22MM
23062342TA	BEARING, ROLLER CYLINDRICAL
23064888TA	BEARING, ROLLER 55MM X 90MM X 26MM
23071567TA	BEARING, ROLLER CYLINDRICAL
23030559TA	BEARING, BALL 20MM X 47MM X 28 MM
T23030559	BEARING, BALL 20MM X 47MM X 28 MM
23030560TA	BEARING, BALL ANNULAR 25MM X 47MM X 12MM
23030563TA	BEARING, BALL 30MM X 55MM X 13MM
T23030563	BEARING, BALL 30MM X 55MM X 13MM
23055550TA	GEAR & BEARING ASSY, PLANET
23057662TA	BEARING BALL 59.97MM X 110MM X 22MM
23058579TA	BEARING, ROLLER 35MM X 72MM X 17MM
23058581TA	BEARING, ROLLER, CYLINDRICAL
23058582TA	BEARING, BALL, ANNULAR 25MM X 215MM X 35MM
23058584TA	BEARING, ROLLER 160MM X 230MM X 28MM
23058585TA	BEARING, BALL, ANNULAR 25MM X 215MM X 35MM
T23058585	BEARING, BALL, ANNULAR 25MM X 215MM X 35MM
23058589TA	BEARING, ROLLER 30MM X 55MM X 13MM
23058593TA	BEARING, ROLLER 65MM X 106MM X 23 (27)MM
T23058593	BEARING, ROLLER 65MM X 106MM X 23 (27)MM
23058594TA	BEARING, ROLLER, CYLINDRICAL, 60MM X 110MM
T23058594	BEARING, ROLLER, CYLINDRICAL, 60MM X 110MM
23062205TA	BEARING, ROLLER 40MM X 68MM X 15MM
23062238TA	BEARING, ROLLER, CYL. 23MM X 55MM X 16MM
23062341TA	BEARING, ROLLER 17MM X 35MM X 10MM
6871077TA	BEARING, BALL 60MM X 95MM X 18MM
T6894129	GEAR & BEARING ASSY, PLANET

P/N	DESCRIPTION		
6875243TA	BLADE, TURBINE - 3RD STAGE		
6898061TA	BLADE, TURBINE - 1ST STAGE		
6898062TA	BLADE, TURBINE - 2ND STAGE		
23031741TA	VANE, TURBINE - 2ND STAGE		
C23031741	VANE, TURBINE - 2ND STAGE		
T23031744	SADDLE, TURBINE - 1ST STAGE		
23031745TA	VANE, TURBINE - 1ST STAGE		
23031746TA	746TA VANE, TURBINE - 1ST STAGE		
23031747TA	VANE, TURBINE - 1ST STAGE		
23031748TA	VANE, TURBINE - 1ST STAGE		
6809081TA	BLADE, COMPRESSOR - 1ST STAGE		
6809082TA	BLADE, COMPRESSOR - 2ND STAGE		
6809083TA	ADE, COMPRESSOR - 3RD STAGE		
6809084TA	4TA BLADE, COMPRESSOR - 4TH STAGE		
6809085TA	09085TA BLADE, COMPRESSOR - 5TH STAGE		
6809086TA	BLADE, COMPRESSOR - 6TH STAGE		
6809087TA	187TA BLADE, COMPRESSOR - 7TH STAGE		
6809088TA	0088TA BLADE, COMPRESSOR - 8TH STAGE		
6809089TA	189TA BLADE, COMPRESSOR - 9TH STAGE		
6809090TA	BLADE, COMPRESSOR - 10TH STAGE		
6809091TA	BLADE, COMPRESSOR - 11TH STAGE		
6809092TA	BLADE, COMPRESSOR - 12TH STAGE		
6809093TA	BLADE, COMPRESSOR - 13TH STAGE		
6809094TA	BLADE, COMPRESSOR - 14TH STAGE		
T23001425	GEAR, SPUR-INTERNAL SPLINE		
T23005956	STARTER SHAFT ASSEMBLY		
6716336TA	GEAR ASSY-AUX PRESSURE OIL PUMP IDLER		

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# TIMKEN



P/N	DESCRIPTION	P/N	DESCRIPTION
T6716336	GEAR ASSY-AUX PRESSURE OIL PUMP IDLER	T6859014	KEY, TURBINE CASING PILOTING-FRONT
723179TA	GEAR - SCAVENGE PUMP DRIVE	T6859371	SEAT, CHECK VALVE
6723179	GEAR - SCAVENGE PUMP DRIVE	T6870701	NOZZLE, OIL070 DIA ORIFICE
Г6824043	GEAR-SPUR, TACH & OIL PUMP DRIVE	T6871659	BUSHING, .366 ID X .502 OD X .365 LONG
T6824044	GEAR-SPUR, PUMP DRIVE IDLER	6873624TA	VANE ASSY, COMPR AIR INLET - ANTI-ICING
5829388TA	GEAR, SPUR-NOSE SCAVENGE PUMP DRIVE	T6873624	VANE ASSY, COMPR AIR INLET - ANTI-ICING
Г6829388	GEAR, SPUR-NOSE SCAVENGE PUMP DRIVE	6873625TA	ANTI-ICING VANE AIRFOIL
5876478TA	SHAFTGEAR, SPUR-PUMP DRIVE	T6876196	SEAT, SPRING SAFETY COUPLING
Г6876478	SHAFTGEAR, SPUR-PUMP DRIVE	T6876198	SPACER, SAFETY COUPLING SEAT
23003503TA	LOCK, SPLINE-PROP SHAFT THRUST NUT	T6876865	LINER ASSEMBLY. TRANSITION
F23003503	LOCK, SPLINE-PROP SHAFT THRUST NUT	T6877738	GROMMET ASSY, THERMOCOUPLE
23053857TA	SEAL, LABY ROTATING COMPR. REAR-PRIMARY	T6892292	FLANGE-TUBE, REAR TURBINE BEARING OI
F23053857	SEAL, LABY ROTATING COMPR. REAR-PRIMARY		
540338TA	RING - SEAL GROOVE, SPEED GOV	T6894068	LINER ASSEMBLY, COMBUSTION
F6723227	BUSHING .556 ID X .6895 OD X .375 LG	T6897646	SEAL, LABYRINTH - TURBINE REAR
6737045	NUT-SPANNER 2.3600-16 UNS3B THD-LEFTHAND	6825237TA	SHAFT ASSY, HYDRAULIC PUMP DRIVE
T6738451	RING-SAFETY COUPLING SPHERICAL EXTERNAL	6829392TA	GEAR, SPUR - HYDRAULIC PUMP IDLER DRI
5780888TA	BUSHING 1.240 ID X 1.509 OD X .552 LG-FLANGED	6829398TA	GEAR, SPUR - SCAVENGE PUMP DRIVE
5780888TA	BUSHING 1.240 ID X 1.509 OD X .552 LG-FLANGED	6846363TA	GEAR, SPUR - MAIN IDLER
F6780888	BUSHING 1.240 ID X 1.509 OD X .552 LG FLANGED	6850825TA	GEAR, SPUR - OIL PUMP DRIVE
r6787878		23004641TA	CAGE, BEARING
5788713TA	SHAFT - IDLER PUMP GEAR	23004642TA	CAGE, BEARING
		23004643TA	CAGE, BEARING
<u>6788713</u>	LOCK, PROP SHAFT THRUST NUT	23004644TA	CAGE, BEARING
F6789398	PLUG ASSY - STARTER SHAFT	23004645TA	CAGE, BEARING
T6789877	COUPLING TURBINE REAR SCAV. PUMP DRIVE	23005930TA	ELBOW, TUBE-3 WAY FLARED TUBE & BULK
T6792040	CONE, INNER PROP BRAKE	6716337TA	GEAR - AUX PRESSURE OIL PUMP IDLER
T6792257	FLANGE-COMPR. REAR, BEARING SEAL	6784960TA	INSERT - SCR THD 3/4-16 X 15/16-20 X .750
T6794399	SHAFT-COUPLING OUTER MEMBER	6788225TA	GEAR - SCAV PUMP DRIVE (PINION)
T6805748	GASKET-TURBINE INLET THERMOCOUPLE	6792069TA	PLUG - EXTENSION SHAFT COUPLING
5823502TA	HOUSING-COUPLING	6875350TA	GASKET. METALLIC U-RING
T6823502	HOUSING-COUPLING	6875351TA	SEAL, CRUSH
Г6824478	CONE ASSY - INNER FRONT EXHAUST	6852412TA	BLADE, TURBINE - 4TH STAGE
T6829556	MOUNT ASSY, IGNITER FERRULE	23009372TA	CASING, TURBINE VANE
T6829670	MEMBER, SAFETY COUPLING - OUTER	T6783834P020	SLEEVE
Г6841117	SEAT, SPRING-SAFETY COUPLING		
5841158TA	SEAL, LABYRINTH-TURBINE FRONT BEARING	T6859601	VANE ASSY, COMP. 1ST STAGE
6842119	MEMBER, SAFETY COUPLING - INTERMEDIATE	T6859602	VANE ASSY, COMP. 2ND STAGE
6842120	MEMBER, SAFETY COUPLING - INNER	T6859603	VANE ASSY, COMP. 3RD STAGE
5844614TA	SEAL, LAB. TURBINE	T6859604	VANE ASSY, COMP. 4TH STAGE
T6844778	BOLT ASSY, TURBINE TO COMPRESSOR - TIE	T6859605	VANE ASSY, COMP. 5TH STAGE
T6845277	SEAL, LABYRINTH-ROTOR, INNER	T6859606	VANE ASSY, COMP. 6TH STAGE
5845945TA	BOLT, TIE - COMPRESSOR	T6859607	VANE ASSY, COMP. 7TH STAGE
T6846518	FERRULE, FUEL NOZZLE	T6859608	VANE ASSY, COMP. 8TH STAGE
6846747	SHAFT ASSY, DRIVE TACHOMETER	T6859609	VANE ASSY, COMP. 9TH STAGE
T6847330	SEAL, LABYRINTH - TURBINE FRONT BEARING	T6859610	VANE ASSY, COMP. 10TH STAGE
T6847913	PIN, SHOULDERED, HEADLESS	T6859611	VANE ASSY, COMP. 11TH STAGE
F6847913P001	PIN, SHOULDERED, HEADLESS	T6859612	VANE ASSY, COMP. 12TH STAGE
T6847913P003	PIN, SHOULDERED, HEADLESS	T6859613	VANE ASSY, COMP. 13TH STAGE
T6847913P015	PIN, SHOULDERED, HEADLESS	T6789474	VANE ASSY, COMP. 14TH STAGE
T6857509	TUBE, CROSSOVER	T23055590	BEARING, ROLLER, CYLINDRICAL

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