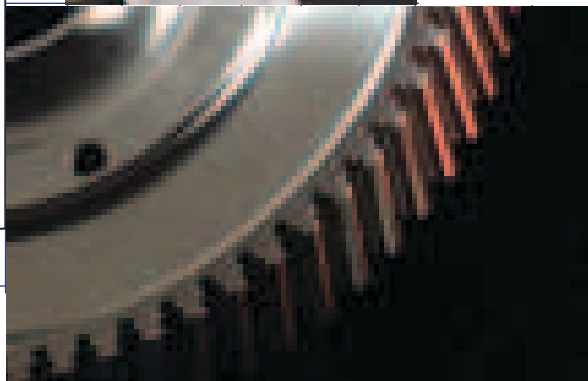




NAVAL GENERAL TRADING FZE.

Excellence in marine & aviation product supply





Profile

NGT is a UAE based company. We focus on the supply and distribution of aviation spares and equipment all over the world. Our main customers are Commercial as well as Military departments.

History and Tradition

Our services covers the complete spectrum of spare parts, supplies and equipment for military as well as civilian purposes. We locate, acquire and deliver the items you need, so you can concentrate on your main business rather than having to waste your resources on a time consuming search for supplies.

NGT provide logistical support of commercial and military aircraft with customer satisfaction our primary goal. NGT supports a range of aircraft i.e F5, F16, F92. We support fixed wing 737, C130 and DC-9 as well as rotor wing such as the Bell 206 , MD500 and UH-60.

We have an excellent reputation for supporting the UH-1 , OH-58 and OH-6 communities. Specializing in these aircraft NGT supports civilian and government operators flying a variety of missions across the globe.

How can we help you

NGT supports customers aviation requirements with Spares and Engines. Our large stock inventory ensures instant shipping for AOG requirements. With our extensive network of operators and distributors we can ensure you procure the item you need, when you need it.



UTC Aerospace Systems

- ▶ Aircraft Wheel & Brake Systems: Break Assy, Main wheel Assy , and all components
- ▶ Power Transmission Systems : PTO Shaft
- ▶ Aircraft Alarm and Signal Systems : Ice Detector P/N (FN & Repair)

- ▶ Korry : Cockpit interface products
- ▶ Mason : Control grip assemblies and components

Esterline

MOOG

- ▶ LEFDS : Power drive units, Hydro-mechanical actuators, Control actuators, Rotary actuators, Angle gearboxes, Asymmetry brakes, Torque shafts

- ▶ Pressure regulator & shutoff valves
- ▶ Landing gear control assemblies
- ▶ Decelerating Parachutes
- ▶ Steering assemblies, actuators etc.

Dukes
aerospace

EnerSys
Power/Full Solutions

- ▶ Main Battery
Pre-Block 40 P/N 9750S0746
Post-Block 40/50 P/N 9750S0788

- ▶ Power Supply

Abbott
TECHNOLOGIES™

DAILY
THERMETRICS

- ▶ Engine Thermocouples

- ▶ Bearings for the General Electric F100 and Pratt & Whitney F110 engines

TIMKEN®

Triumph Group, Inc.

- ▶ Engine Fuel System Components : F100-200/220 SPRAY MANIFOLD ASSEMBLY
- ▶ F100 DEEC Fuel Control Servo Valve

- ▶ Fuel/Oil Cooler & Heat Exchanger

WOODWARD

OEM PARTNERS



DAILY
THERMETRICS



Triumph Group, Inc.



WOODWARD

TIMKEN®

Esterline



Abbott
TECHNOLOGIES™

WHO WE ARE

Located in UAE Naval General Trading FZE has been a leading aerospace distributor and worldwide supplier of original equipment manufacturer (OEM) parts and equipment.

NGT provides domestic and international end users with the highest calibre of products and service. We specialize in creating solutions for spares and repair requirements, catering primarily to military customers and military MROs. All of our parts are OEM certified and all repairs are done in OEM facilities.

CAPABILITIES

- ▶ Airframe/Structure
- ▶ Actuators, Actuation Systems
- ▶ Avionics Assemblies & Components
- ▶ Engines Components & Accessories
- ▶ Electrical and Electronic Components
- ▶ Instrumentation & Cockpit Interface Components
- ▶ Landing Gear, Wheel & Brake Assemblies & Components
- ▶ Pumps, Valves, Connectors, Hoses etc. for Hydraulic Pneumatic, and Fuel Systems

INCLUDING

- ▶ Spares
- ▶ Repairs
- ▶ Overhauls
- ▶ Upgrades

COVERING

- ▶ Fixed Wing
- ▶ Rotary Wing
- ▶ Ground Support Equipment (GSE)
- ▶ Missile Systems
- ▶ Radar Systems



OEM CAGE CODES

CAGE CODE	OEM	CAGE CODE	OEM
58910	ABOTT TECHNOLOGIES	06332	PACIFIC SCIENTIFIC ENER- GETIC MATERIALS
6HAR8, 31467	ACME SEROSPACE	59211,82106,93835,	PARKER AEROSPACE
80477	ADAMS RITE AEROSPACE	30781,92003	
57172,05QR4	AIRBORNE SYSTEMS	05228	PTI
10933	AVIONIC INSTRUMENTS	81376,09455,3NPS1	RBC BEARINGS
19397	BAE, AUSTIN	51588,73134	
00994, 02708	COLUMBUS JACK	81840	AIA-BURGUESS, INC
09445, 55822	DUKES, GST	24735	SAMCO INSTRUMENTS INC.
99145, 62983,09790, 99643, 17472, 17875,00624, 86090	EATON AEROSPACE	1JGV5, 0CCLP,7A529	SONOBUOY TECH SYSTEMS
54395	ELECTROMECH	78118,60038,60380,	TIMKEN AEROSPACE
OWY95	ENERSYS HAWKER BATTERIES	40920,09111	
81590	ESTERLINE CONTROL SYSTEMS KORRY ELECTRONICS	78943	TRIUMPH THERMAL SYS- TEMS
81579	ESTERLINE CONTROL SYSTEMS MASON	OJC13, 59885,04274	UTC AEROSPACE SYSTEMS GOODRICH ROSEMOUNT
55820, 45153	HAMILTON SUNDSTRAND POWER SYSTEMS	00462,3HRL4	UTC AEROSPACE SYSTEMS GOODRICH HOIST & WINCH
73905	JENNINGS TECHNOLOGY	9955	UTC AEROSPACE SYSTEMS GOODRICH POWER TRANS- MISSION SYSTEMS
80080	L-3 ELECTRON DEVICES	31435,3CPEO,K0655	UTC AEROSPACE SYSTEMS ROME GOODRICH POWER SYSTEMS
55311	L-3 ELECTRICAL OPTICAL SYSTEMS	97153	UTC AEROSPACE SYSTEMS GOODRICH WHEELS & BRAKES
09691	L-3 ELECTRONIS SYSTEMS	66503	WOODWARD INC.
99657	MAROTTA CONTROLS	19710	WOODWARD MPC
79318, 58163	MEGGITT CONTROL SYSTEMS	81873	WOODWARD HRT
1K426, OZWK8,99932	MOOG INC	65065	WOODWART FST
57057	NAVCOM		
3AP83	NAVHOUSE		
45934	ONTIC		
75906	PACIFIC CONSOLIDATED IND		



F-16 LW WHEELS AND BRAKES STOCKING PROGRAM



NGT IS THE UTAS (formerly Goodrich) aircraft wheel and brake F-16 world-wide military stocking distributor. NGT works with the end user to create a customized, needs-based delivery system. The goals of both companies are to

- ▶ Help international F-16 LW operators prevent AOG situations while improving budget management.
- ▶ Deliver products on time and with optimum value.
- ▶ Provide a complete customers service package responding to spare requirements in an efficient and expedited manner.

P/NO.	NSN	DESCRIPTION
115-338	5970-01-459-1171	SPACER/INSULATOR
130-17	1630-01-333-7586	BALL
133-936	1630-01-517-0446	DISK-STATOR
134-324	6110-01-517-0441	DISK-ASSY, ROTOR
148-550	5340-01-459-1210	BRACKET
170-254	5325-01-459-1197	DRIVE INSERT
170-628	5315-01-484-3223	DRIVE INSERT
170-629	5315-01-484-6265	DRIVE INSERT
2-1543	1630-01-394-2322	BRAKE ASSEMBLY
245-589	5325-01-441-9559	RETAINING RING
266-246	1630-01-459-1209	PISTON HOUSING ASSY
3-1506	1630-01-391-6571	MAIN WHEEL ASSEMBLY
324-38	5340-01-338-2920	CAP PLUG (SERVICE PART)
337-3	1630-01-517-0444	DISK & TORQUE BUTTON
349-7	1630-01-508-3181	BRAKE REFURBISHMENT KIT
378-45	1630-01-459-1199	HEAT SHIELD ASSEMBLY
43-1355	5306-01-456-8696	BOLT
4-329	1630-01-456-9337	TORQUE PLATE ASSY
45-224	1630-01-335-2580	ADJUSTER TUBE
49-330	1630-01-332-5496	PLUG ASSEMBLY
53-224	5340-01-332-3578	CLIP
537-28	1630-01-478-4076	HEAT SINK ASSEMBLY
541-2	2350-01-517-0567	PRESSURE PLATE ASSEMBLY
56-733-1	1630-01-455-7124	GREASE RETAINER
68-1025	4920-01-456-9341	INNER SEAL
68-1263	4320-01-329-9893	SEAL ASSY
68-1275	5330-01-343-3200	BACKUP PACKING
68-1296	5330-01-343-8497	OUTER SEAL ASSEMBLY
68-1367	5330-01-459-1203	BACKUP PACKING
68-1369	5330-01-459-1208	BACKUP PACKING
68-448	5331-00-841-5777	PREFORMED PACKING
72-336	1630-01-459-1202	HEAT SHIELD
74-863	1630-01-459-1205	PISTON
85-555	5320-01-437-6243	RIVET
85-602	5365-01-332-7050	RETAINING RING
85-604	5365-01-331-0083	RETAINING RING

F-16 WHEELS AND BRAKES

P/NO.	DESCRIPTION	P/NO.	DESCRIPTION	P/NO.	DESCRIPTION
11-127	Side Rim	300-716	Wheel Base Assy	56-872	Retainer pin
107-370	Adjuster Assy	32-91	Torque Button	56-873	Retainer seal
113-144	Guide Spring	324-38	Cap Plug	56-874	Retainer Clip
115-322	Insulator	337-2	Disk/Trq Btts Assy	68-1275	Backup Packing
115-323	Piston Insulator	349-4	Wheel Repair Kit(service part)	68-1287	Inner Seal Assy
130-17	Ball	349-5	Brake Repair (service part)	68-1288	Preformed Packing
133-883	Stator Disk	378-37	Heat Sheild	68-1289	Backup Packing
134-290	Rotor Disk Assy	40-651	Spring	68-1294	Backup Packing
170-242	Driver Insert	407-12	Overhaul Unit	68-1296	Outter Seal Assy
170-249	Insert	489-23	Kit , Wheel Bearing	68-1583	Preformed Packing
170-594	Driver Insert(Service part)	489-24	Kit, Brake Assy Tool	72-323	Heat Shield
170-615	Drive insert	43-1341	Bolt	72-324	Oxidation Shield
20-609	Adjuster pin	4-320	Torque Plate Assy	72-329	Heat Shield
20-610	Wear pin	45-224	Ajuster Tube	74-847	Piston
245-235	Guide Ring	49-138	Thermal Relief Plug	78-226	Rivet
245-611	Lock ring	49-330	Plug Assy	78-328	Rivet
26-373	Seal Bushing	49-335	Orifice Plug	78-336	Rivet
26-375	Axle Bushing	53-224	Clip	85-600	Retaining ring
26-445	Bushing (service part)	53-274	Rotor Clip	85-602	Retaining ring
26-446	Bushing (service part)	537-5	Heat Sink Assy	85-604	Retaining ring
266-233	Piston Housing Assy	541-1	Press Plate Assy	85-624	Retaining ring
274-206	Inlet fitting	54-450	Piston Sleeve		
11-127	Side Rim	54-452	Sleeve		
107-370	Adjuster Assy	56-870	Out. Greese Retainer		
113-144	Guide Spring	56-871	In. Grease Retainer		
115-322	Insulator				
115-323	Piston Insulator				
130-17	Ball				
133-883	Stator Disk				
134-290	Rotor Disk Assy				
170-242	Drive insert				
170-249	Insert				
170-594	Drive insert (service part)				

INTERFACE PRODUCTS FOR THE F16 COCKPIT

PART NO.	DESCRIPTION	NSN	BLOCK MODEL
17024-001	32 Station Matrix	N/A	40
16849-001	32 Station Matrix	6220-01-393-4789	40
25404-001 NVIS	32 Station Matrix	6220-01-473-2116	40
25406-001 NVIS	32 Station Matrix	6220-01-458-5582	40
15513-001 NVIS	1x5 Station Warning Lights	6220-01-398-6206	40
16856-001	1x5 Station Warning Lights	6210-01-270-2202	40
23447-001 NVIS	1x5 Station Warning Lights	6220-23-001-2344	40
15514-001 NVIS	1x2 Station Warning Lights	6220-01-406-5891	40
16853-001	1x2 Station Warning Lights	6220-01-290-6807	40
16852-001	1x2 Station Warning Lights	6210-01-270-2203	40
16411-002	NVIS Filter for Tacticle threat display	5855-01-417-9661	All up to 50
C2196-41	Auto Pilot - LED NVIS	27997-001 NVIS LED	60
C2196-42	Pilot Activated Recovery System - NVIS	27998-001 NVIS	60
C2196-43	Cockpit Priority-NVIS	27999-001 NVIS	60
C2196-44	Forward Fuel Transfer - NVIS	28000-001 NVIS	60
C2196-30	Non NVIS Indicator Switches	427-827-3111-004	various
C2196-35	Non NVIS Indicator Switches	427-827-3111-003	various
C2196-37	Prime Control Panel - NVIS	17354-001 NVIS	various
C2196-38	Advanced Mode Select Switch - NVIS	18989-001	various
C2196-40	EW Power Panel -LED NVIS	26417-001 NVIS	various
16VF016001-4	Angle of Attack Indicator	20039-001 NVIS LED	various
16VF016002-4	Nose Wheel Steering Indicator	20040-001 NVIS LED	various



- ▶ Moog is the one-stop-shop for support on the F-16 LEF PDU
- ▶ Moog is committed to the support on the F-16 LEF components for the life of the weapon system.
- ▶ Proven support abilities offering – 12 month warranty assurance of OEM configuration – Timely TAT for repairs & Overhauls.
- ▶ Ensure component support to OEM specs with the required test equipment and authorized detail parts.

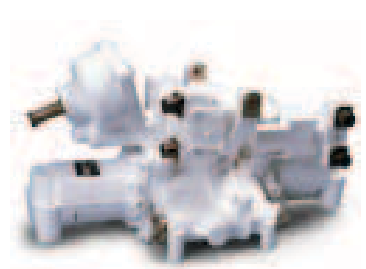
F-16 Pre-Blocked LEF PDU

- ▶ Moog is the Depot for Block 40/50/60 PDU's
- ▶ Overhaul/Modification Program :
- ▶ Renewed 5 year requirements contract with USAF to Overhaul and modify P/N 16M002-801 into 16M002-807.
 - NSN 1650-01-159-0277 (-801)
 - NSN 1650-01-283-4054 (-807)
- ▶ Lockheed Martin P/N for PDU.



Hydro-Mechanical Actuator

- ▶ Pre-Block 40
 - P/N 2022070-2-1 & -3-1
 - NSN 1650-01-143-0394 (-2-1)
 - NSN 1650-01-149-4783 (-3-1)
- ▶ Block 40/50/60
 - P/N 2048666-1-1, -2-1
 - NSN 1650-01-261-8078 (-1-1)
 - NSN 1650-01-308-0839 (-2-1)
- ▶ Moog is the OEM
- ▶ Currently providing USAF Repair/Overhaul/Modifications



Command Servo-actuator Control Valve

- ▶ P/N , -2-1
- ▶ NSN 1650-01-045-1019 (-1-1)
- ▶ NSN 1650-01-150-8393 (-2-1)
- ▶ Moog is the OEM
- ▶ Currently providing Repair/Overhaul/Modification services in support USAF and various international organizations.
- ▶ P/N 58500-2 -3 & -6
 - NSN 4810-01-043-4619(-2)
 - NSN 4810-01-279-7141(-3)
 - NSN 1650-01-324-3564 (-6)
- ▶ Eaton/Sterer is the OEM
- ▶ Moog provide Repair/Overhaul & Modification services on the -2 , -3 configurations, and Repair/Overhaul services on the -6 configurations.

Asymmetry Brake

- ▶ P/No. 2022072-4-1
- ▶ NSN 1680-01-168-9396
- ▶ MOOG is the OEM.
- ▶ Providing Repair services to support USAF at Hill AFB

PRESSURE REGULATOR AND SHUTOFF VAVLE

Dukes Aerospace in collaboration with NGT provides complete customer service package that included responding to spare and repair requirements.



5108 PRSOV



5207 PRSOV



1905-00-01

F-16 SPARES

P/No.	Description	NSN	Repairable
5207-00-1	Pressure Regulator and shutoff valve	4810011543200	Y
5207-00-3	Pressure Regulator and shutoff valve	4810013631952	Y
5108-00-10	Pressure Regulator and shutoff valve	4810014790375	Y
5108-00-3	Pressure Regulator and shutoff valve	4810012257171	Y
1501510-01	Potentiometer, Nose Landing Gear Steering Assembly (LMTAS Part No. 16L070-1)	N/A	Y
16L401-811	Landing Gear Control Assembly- Forward Station , Black Handle	1680013997495	Y
16L401-817	Landing Gear Control Assembly- Forward Station , Black Handle	1680015528026	Y
16L401-819	Landing Gear Control Box- Forward Station Night Vision Imaging System (NVIS) light	N/A	Y
16L422-809	Landing Gear Control Assembly- Aft Station , Black Handle	1680015884195	Y
16L422-813	Landing Gear Control box Aft Station - Night Vision Imaging System (NVIS) light	N/A	Y
16S430-5	Breech Assembly , Ejector-Fuel Pylon	1560011181611	N
16VH205-1	Actuator , Aerial Refueling	1650010520823	Y
16VH400-3	Actuator , Aerial Hook	1650013012297	Y
16VK024-1	Canopy Jettison Handle	5340010520825	N

MAIN BATTERY

EnerSys and NGT have entered into an agreement to support military customer needs worldwide. This proactive partnership provides a complete customer service package that includes responding to spare and repair requirements.



PARTS

Application	Part No.	NSN
F-16 Pre Block 40	9750S0746	6140-01-458-4863
F-16 Post Block 40/50	9750S0788	6140-01-492-0227

THE HAWKER ADVANTGE

- ▶ Dispatched from the manufacturers factory fully charged.
- ▶ Inspection free storage life of 2 years when stored at or under 25C.
- ▶ Completely sealed and virtually maintenance free
- ▶ Fully supports aerobatic operations.
- ▶ Long life, pre lead grids.
- ▶ Recovers from deep discharge
- ▶ Vents and thermal sensors not required
- ▶ Easy commissioning normally consisting of only a voltage check.
- ▶ Classified as non-hazardous and unrestricted for transportation when correctly packed.

All EnerSys Hawker aviation battery products are classified as non-hazardous and unrestricted for land, sea or air transportation when correctly packed. This battery needs very little maintenance, has no memory effect and does not suffer from fading. Depending on application, operation and use, the battery can last up to 5 years allowing a fit-and-forget installation. Maintenance, when required, is simple and quick. Only a visual inspection and a capacity test are needed. Thus a dedicated lead-acid battery shop is not required, as the batteries can be serviced in a NiCd shop.

POWER SUPPLY

Power Supply	Z5TX4-10	LHM equivalent C9372-1
Power Supply	Z12TX2-5	LHM equivalent C9372-2
Power Supply	Z28TX-2.5	LHM equivalent C9372-3, LHM equivalent 6011195-001.

NGT AND ABO TT TECHNOLOGIES

Abott Technologies and NGT have entered into an agreement to support military customer needs worldwide. This proactive partnership provides a complete customer service package that includes responding to spare and repair requirements.





F-16 ENGINE THERMOCOUPLES

NSN	OEM	OEM P/N	Other P/N TCI P/N	Assy #	Description
6685-01-194-3797	GE	9339M56P03/P04 500-023	100071-4	100072-1	Thermocouple Exhaust Gas Temperature
6685-01-304-2120	GE	1328M75P01/P02 500-002	100073-2	100074-2	Thermocouple Exhaust (was Thermocouple, EGT)
5930-01-057-5032	Lockheed Martin	16VY103005 627642- 1-1	200023-1	200024-1	Switch, Thermostatic

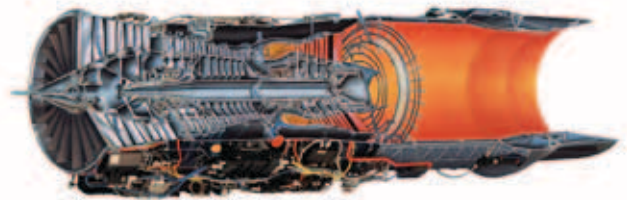
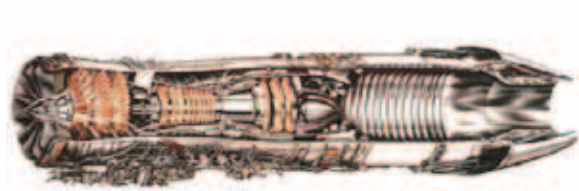
NGT AND DAILY THERMOCONTROL

Daily Thermocontrol and NGT have entered into an agreement to support military customer needs worldwide. This proactive partnership provides a complete customer service package that includes responding to spare and repair requirements.



BEARING CONTENT ON THE F-16 ENGINE

Timken and NGT have entered into an agreement to support military customer needs worldwide. This proactive partnership provides a complete customer service package that includes responding to spare and repair requirements.



Subsystem	NSN	Timken P/No.			
GE F110-GE-100/129	3110-01-147-4486	5RUSH 024-9	Hamilton-Sundstradn T-62T	3110-01-054-5499	RLHB 007-61
GE F110-GE-100/129	3110-01-190-2754	5HKH 106-175	Hamilton-Sundstradn T-62T	3110-01-054-6334	5HKH 009-42
GE F110-GE-100/129	3110-01-190-2755	5HTH 108-115	Hamilton-Sundstradn T-62T	3110-01-054-6335	HAB 008-56
GE F110-GE-100/129	3110-01-190-2758	5RFH 106-176	Hamilton-Sundstradn T-62T	3110-01-054-6336	RLHB 106 -PT101
GE F110-GE-100/129	3110-01-190-3450	5HTH 207-142	Hamilton-Sundstradn T-62T	3110-01-056-1576	RNHB 006-65
GE F110-GE-100/129	3110-01-190-3451	5RFH 108-116	Hamilton-Sundstradn T-62T	3110-01-056-8508	RFB 107-88
GE F110-GE-100/129	3110-01-190-3452	5RNH 107-134	Hamilton-Sundstradn T-62T	3110-01-057-7238	5HKH 008-62
GE F110-GE-100/129	3110-01-190-0833	5RFH 107-133	Hamilton-Sundstradn T-62T	3110-01-059-7106	RNHB 104-97
GE F110-GE-100/129	3110-01-200-8537	5HKH 206-191	Hamilton-Sundstradn T-62T	3110-01-181-1132	HKH 008-98
GE F110-GE-100/129	3110-01-216-3946	HKHZZ 104-190	Hamilton-Sundstradn T-62T	3110-01-182-6677	HKH 106-183
GE F110-GE-100/129	3110-01-309-2979	5HKH 106-175	Pratt & Whitney F100-PW200	3110-01-346-7148	5HKH 101-71
GE F110-GE-100/129	3110-01-310-0711	5RNH 1824-D5	Pratt & Whitney F100-PW200	3110-01-416-9420	5RNH 111-44
GE F110-GE-100/129	3110-01-322-9740	5HKH 206-A191	Pratt & Whitney F100-PW200	3110-01-416-9422	5RNH 120-A12
GE F110-GE-100/129	3110-01-322-9742	5RFH 106-A176	Pratt & Whitney F100-PW200	3110-01-416-9423	RNH 107-66
GE F110-GE-100/129	3110-01-329-3291	35HTH 126-22	Pratt & Whitney F100-PW200	3110-01-003-6651	5RFH 101-26
Hamilton-Sundstradn T-62T	3110-01-051-1641	RNHB 206-124	Pratt & Whitney F100-PW200	3110-01-071-1483	RTH 105-124
Hamilton-Sundstradn T-62T	3110-01-051-1642	RFB 001-18	Pratt & Whitney F100-PW200	3110-01-137-2472	5RNH 033-7
Hamilton-Sundstradn T-62T	3110-01-051-1643	RFB 002-36	Pratt & Whitney F100-PW200	3110-01-189-2803	5RNH 109-67
Hamilton-Sundstradn T-62T	3110-01-054-4684	RLHB 008-58	Pratt & Whitney F100-PW220	3110-01-506-3239	5HTH 113-36
Hamilton-Sundstradn T-62T	3110-01-054-4685	RNHB 004-60	Pratt & Whitney F100-PW229	3110-01-183-4087	5HKH 109-68
Hamilton-Sundstradn T-62T	3110-01-054-4686	RFB 007-60	Pratt & Whitney F100-PW229	3110-01-212-2709	5RNH 116-27
Hamilton-Sundstradn T-62T	3110-01-054-4687	RFB 004-61	Pratt & Whitney F100-PW229	3110-01-319-3657	5RNH 116-29
Hamilton-Sundstradn T-62T	3110-01-054-4688	RFB 108-71	Pratt & Whitney F100-PW229	3110-01-484-4125	5SHADH 208-120

FUEL/OIL COOLER AND HEAT EXCHANGER

Triumph Thermal Systems and NGT have partnered to provide international F-16 end users with superior customers service for their aircraft engine cooling system components.

Name	Part No.
F100 PW 100 Fuel/Oil Cooler	UA535950-3
F100/200 ENG Fuel/Oil Cooler	UA535950-4
F100-220C Fuel/Oil Cooler	UA539800-1
F-16C/D ACFT Fuel/Oil HX	UA538100-5

PROGRAM BENEFITS

- ▶ Triumph Thermal performs all repairs using the most recent engineering updates and proprietary technology.
- ▶ Repair is covered by a standard 12 month warranty.
- ▶ MBTF is reduced providing operator with increased aircraft ability.



F100 ENGINE SPRAYING

Woodward and NGT have entered into an agreement to support military customer needs worldwide. This proactive partnership provides a complete customer service package that includes responding to spare and repair requirements.

REPAIR PROGRAM

OVERHAUL

- ▶ F100-200/220 SPRAY MANIFOLD ASSEMBLY SEGMENT 1
- ▶ F100-200/220 SPRAY MANIFOLD ASSEMBLY SEGMENT 2
- ▶ F100-200/220 SPRAY MANIFOLD ASSEMBLY SEGMENT 3
- ▶ F100-200/220 SPRAY MANIFOLD ASSEMBLY SEGMENT 4

EL CONFIGURATIONS ONLY

- ▶ F100-200/220 SPRAY MANIFOLD ASSEMBLY SEGMENT 5

WOODWARD OFFERS

- ▶ Minimum repair level as per TO 6J8-2-3:
Evaluate , furnace clean, remove & replace heat shields if required. Adjust as needed to meet serviceable flow limits. Remove and replace bracket hardware.
- ▶ Based on evaluation results, Woodward will provide a breakdown of any other items that require replacement per TO 6J8-2-3.
- ▶ Breakdown of work provided by serial number.
- ▶ After TTE a firm fixed repair price will be provided based only on those parts that are replaced. All replacement parts will be factory new.
- ▶ If the end user decides not to proceed with the repair only the TTE price will be charged.
- ▶ Current average turn time for this product is 16-24 weeks. Average FMS administrative lead-time through the Air Force based on a three year average is 6 months.
- ▶ Woodward can update all F100-220 spraying to the latest configuration.



REPAIR MANAGEMENT

REPAIR AND OVERHAUL MANAGEMENT SERVICES

Our repair and overhaul management programs delivers added value to our customers by giving our customers a single point of contact for all of their repair needs.

Repair/OH services are performed by only the highest quality , best value sources, who have been selected based on our extensive experience. From the time we receive your components through delivery, We manages the entire process, treating your parts as though they were our own.

We offers repair/overhaul services, overhaul exchange programs or outright sale of OHC spares from inventory. We will work with you to customize a program to suit your specific needs.

- ▶ PNEUMATICS
- ▶ ANTENNAS
- ▶ MOTORS
- ▶ RADAR
- ▶ PUMPS
- ▶ AUTO PILOT
- ▶ ACTUATORS
- ▶ NAVIGATION
- ▶ MECHANICAL ACCESSORIES
- ▶ POWER PLANT (ENGINE)
- ▶ FUEL INDICATORS
- ▶ CIRCUIT BOARDS
- ▶ PANEL INSTRUMENTS
- ▶ ELECTRICAL POWER
- ▶ CONTROLLERS
- ▶ HYDRAULICS
- ▶ GYROSCOPES



Spare Parts & Accessories

NGT, is your source for helicopter parts , including UH-1, 205, 212, 206, OH-58 and AH-1. With decades of experience in the industry, we maintain a large selection of parts to provide economical solutions.

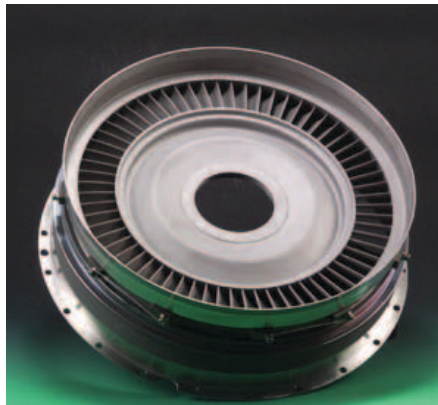
Turbine Engines Including

- T5311 Series
- T5313B
- T5317 Series
- T53-L-13B
- T53-L-703
- T55 Series
- T56/501
- 250/T63
- T700/CT7



Turbine Engines Including

- 204B
- 205A-1
- 206, OH58
- 212, 412
- AH-1
- UH -1
- CH-47, B214, B234
- UH-47,B214,B234



13243a

Tool Kit Cabin imperial



Complete set: Code 98 83 00 05
24.37 kg, 53.72 lbs, W/H/D
670/510/372 mm
Number of tools: 128

Code 96 83 23 52

kg 3.38
lbs 7.45
W 500 mm
H 380 mm
D 45 mm



Code 96 83 23 53

kg 1.69
lbs 3.73
W 500 mm
H 380 mm
D 45 mm



Code 96 83 23 54

kg 2.52
lbs 5.55
W 500 mm
H 380 mm
D 45 mm



Code 96 83 23 55

kg 1.98
lbs 4.37
W 500 mm
H 380 mm
D 45 mm



Code 96 83 23 56

kg 3.83
lbs 8.44
W 500 mm
H 380 mm
D 45 mm



13244a

Tool Kit Avionic imperial



Complete set: Code 98 83 00 05
24.37 kg, 53.72 lbs, W/H/D
670/510/372 mm
Number of tools: 128

Code 96 83 23 47

kg 2.34
lbs 5.16
W 500 mm
H 380 mm
D 45 mm



Code 96 83 23 48

kg 1.99
lbs 4.39
W 500 mm
H 380 mm
D 45 mm



Code 96 83 23 49

kg 2.83
lbs 6.24
W 500 mm
H 380 mm
D 45 mm



Code 96 83 23 50

kg 2.07
lbs 4.56
W 500 mm
H 380 mm
D 45 mm



Code 96 83 23 51

kg 3.54
lbs 7.80
W 500 mm
H 380 mm
D 60 mm



13232a

Cabin Kit System Mechanic imperial



Complete set: Code 98 83 00 16
9.40 kg, 20.72 lbs,
W/H/D 410/340/205 mm
Number of tools: 77. Other Colours on
request

Code 96 83 23 15

kg 1.95
lbs 4.30
W 375 mm
H 260 mm
D 30 mm



Code 96 83 23 16

kg 2.00
lbs 4.41
W 375 mm
H 260 mm
D 45 mm



Code 96 83 23 17

kg 1.80
lbs 3.97
W 375 mm
H 260 mm
D 60 mm



13241a

Cabin Kit Mechanic imperial



Complete set: Code 98 83 00 18
8.61 kg, 18.98 lbs,
W/H/D 410/340/205 mm
Number of tools: 79 Other colours on
request

Code 96 83 23 47

kg 1.95
lbs 4.30
W 375 mm
H 260 mm
D 30 mm



Code 96 83 23 18

kg 1.74
lbs 3.84
W 375 mm
H 260 mm
D 45 mm



Code 96 83 23 21

kg 1.79
lbs 3.95
W 375 mm
H 260 mm
D 60 mm



13214 WW

Line Maintenance Set metric



Complete set: Code 97 83 08 03
10.10 kg, 21.34 lbs,
Number of tools: 121
Tool trolley not included

13214a WW

Line Maintenance Set imperial



Complete set: Code 97 83 08 02
11.50 kg, 25.30 lbs,
Number of tools: 122
Tool trolley not included

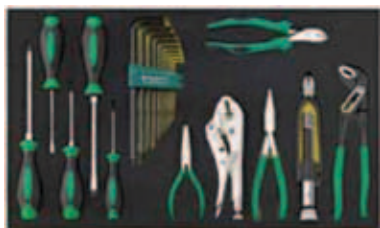
Code 96 83 08 88

kg 2.40
lbs 4.40
W 530 mm
H 350 mm
D 40 mm



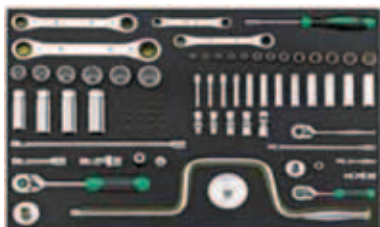
Code 96 83 22 06

kg 1.50
lbs 3.30
W 530 mm
H 350 mm
D 35 mm



Code 96 83 22 07

kg 3.80
lbs 8.36
W 530 mm
H 350 mm
D 35 mm



Code 96 83 22 08

kg 2.40
lbs 5.28
W 530 mm
H 350 mm
D 30 mm



Code 96 83 08 85

kg 2.80
lbs 6.16
W 530 mm
H 350 mm
D 35 mm



Code 96 83 08 86

kg 3.60
lbs 7.92
W 530 mm
H 350 mm
D 40 mm



Code 96 83 08 87

kg 2.70
lbs 5.94
W 530 mm
H 350 mm
D 35 mm



Code 96 83 08 88

kg 2.40
lbs 5.28
W 530 mm
H 350 mm
D 40 mm





13223

AOG Kit Avionic metric

Complete set: Code 98 83 00 20

28.50 kg, 62.83 lbs,

W/H/D 608/456/375 mm

Number of tools: 127

Code 96 83 21 90

kg 2.13

lbs 4.70

W 440 mm

H 238 mm

D 30 mm



Code 96 83 21 94

kg 1.00

lbs 2.20

W 498 mm

H 256 mm

D 60 mm



Code 96 83 21 91

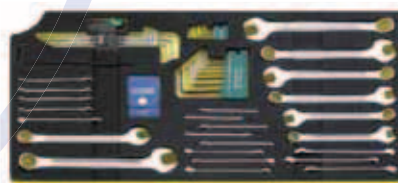
kg 1.42

lbs 3.13

W 498 mm

H 256 mm

D 30 mm



Code 96 83 21 95

kg 2.60

lbs 5.73

W 498 mm

H 256 mm

D 30 mm



Code 96 83 21 92

kg 1.80

lbs 3.97

W 498 mm

H 256 mm

D 30 mm



Code 96 83 21 93

kg 0.65

lbs 1.43

W 498 mm

H 256 mm

D 30 mm





13239

Maintenance Mechanic metric + imperial

Code 97 83 00 45

18.73 kg, 41.29 lbs,

Number of tools: 212

Tool trolley not included

Code 96 83 21 76

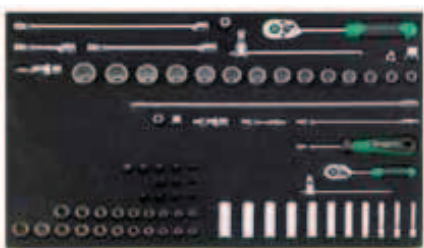
kg 2.97

lbs 6.55

W 530 mm

H 350 mm

D 30 mm



Code 96 83 08 85

kg 2.16

lbs 4.46

W 530 mm

H 350 mm

D 30 mm



Code 96 83 21 79

kg 4.30

lbs 9.48

W 530 mm

H 350 mm

D 30 mm



Code 96 83 21 81

kg 0.30

lbs 0.66

W 350 mm

H 350 mm

D 30 mm



Code 96 83 11 79

kg 1.69

lbs 3.73

W 530 mm

H 350 mm

D 30 mm



Code 96 83 21 78

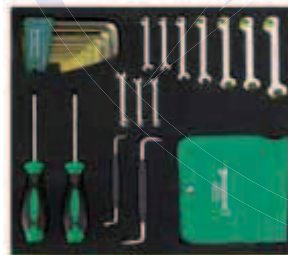
kg 1.04

lbs 2.29

W 350 mm

H 350 mm

D 30 mm



Code 96 83 21 77

kg 2.64

lbs 5.82

W 530 mm

H 350 mm

D 30 mm



Code 96 83 87 51

kg 0.99

lbs 2.18

W 175 mm

H 350 mm

D 30 mm



Code 96 83 21 80

kg 2.01

lbs 4.43

W 530 mm

H 350 mm

D 30 mm



Code 96 83 06 08

kg 0.63

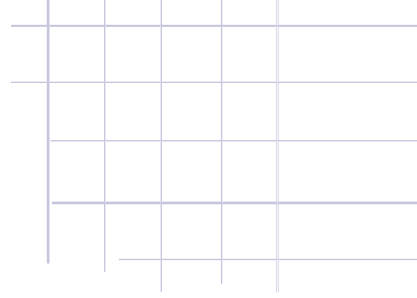
lbs 1.39

W 175 mm

H 350 mm

D 30 mm





Help Us to Help Ourselves
to Serve You Better



Naval General Trading FZE. P.O Box: 40043, Ajman Free Zone, United Arab Emirates
Tel: + 971 6 7485 969 ■ Fax: + 971 6 7485 697 ■ Email: info@navalgt.com
www.navalgt.com