



I BRIGADA AÉREA

"CONTRATACIÓN DE SERVICIO DE MANTENIMIENTO Y REPARACIÓN DE AERONAVE BELL 407 Gxi"

PLANILLA DE COMPOSICIÓN DE PRECIOS

SERVICIO DE MANTENIMIENTO Y REPARACIÓN DE AERONAVE BELL 407 Gxi

GRUPO 1 - INSPECCIONES PROGRAMADAS

ITEM	Codigo de catalogo	DESCRIPCION DEL BIEN	UNIDAD DE MEDIDA	PRESENTACIÓN	CONTRATO ABIERTO	CANT.	HELIPOWER	PRECIO REFERENCIAL	TOTAL REFERENCIAL
1	73161607-001	<p>INSPECCIÓN PROGRESIVA - EVENTO N.º 1 / INSP. 50 HS PLACARDS AND MARKINGS EXAMINE THE PLACARDS, DECALS, AND MARKINGS. MAKE SURE YOU CAN READ THEM. THEY ARE APPLIED CORRECTLY, AND THEY ARE IN AGREEMENT WITH THE APPLICABLE CONFIGURATION OF YOUR HELICOPTER. MAIN ROTOR SYSTEM - 1. EXAMINE THE MAIN ROTOR SYSTEM FOR CONDITION AND SECURITY. EXAMINE THE COMPONENTS AS FOLLOWS TAIL ROTOR ASSEMBLY - 1. DO A TORQUE CHECK OF THE TAIL ROTOR ASSEMBLY MAST NUT (560 TO 580 INCH-POUNDS (64 TO 65 NM)). TAIL ROTOR ASSEMBLY - EXAMINE THE TAIL ROTOR ASSEMBLY FOR GENERAL CONDITION AND SECURITY DIRECTIONAL CONTROLS - 1. DO A TORQUE CHECK OF THE BOLTS (60 TO 80 INCH-POUNDS (6.7 TO 9 NM)) THAT ATTACH THE TAIL ROTOR PITCH LINK ASSEMBLIES TO THE TAIL ROTOR PITCH HORNS.</p>	UNIDAD	EVENTO	POR MONTO	1	13371442	13371442	13371442
2	73161607-001	<p>INSPECCIÓN PROGRESIVA - EVENTO N.º 2 / INSP. 100 HS EXAMINE THE PLACARDS, DECALS, AND MARKINGS. MAKE SURE YOU CAN READ THEM. THEY ARE APPLIED CORRECTLY, AND THEY ARE IN AGREEMENT WITH THE APPLICABLE CONFIGURATION OF YOUR HELICOPTER. AIRFRAME - 1. EXAMINE THE FORWARD AND THE TRANSMISSION COWLINGS FOR CONDITION.- 2. EXAMINE THE UPPER INLET COWLINGS FOR CONDITION. 3. EXAMINE THE ENGINE AIR INLET COWLING FOR CONDITION. EXAMINE THE COMPONENTS AS FOLLOWS CONTROLS - 1. EXAMINE ALL OF THE CONTROL TUBES, BELLCRANKS, AND THE SUPPORTS FOR CONDITION, SECURITY, AND CORRECT OPERATION. SWASHPLATE ASSEMBLY - 1. EXAMINE THE SWASHPLATE AND SUPPORT FOR CONDITION AND SECURITY. HYDRAULIC - 1. EXAMINE THE HYDRAULIC SYSTEM FOR CONDITION, LEAKS AND SECURITY. EXAMINE THE COMPONENTS TRANSMISSION AND PYLON ASSEMBLY - 1. EXAMINE THE PYLON ASSEMBLY FOR CONDITION AND SECURITY. EXAMINE THE COMPONENTS</p>	UNIDAD	EVENTO	POR MONTO	1	4550282	4550282	4550282



3	73161607-001	<p>INSPECCIÓN PROGRESIVA - EVENTO N.º 3 / INSP. 150 HS</p> <p>EXAMINE THE PLACARDS, DECALS, AND MARKINGS. MAKE SURE THAT YOU CAN READ THEM. THEY ARE APPLIED CORRECTLY, AND THEY ARE IN AGREEMENT WITH THE APPLICABLE CONFIGURATION OF YOUR HELICOPTER.</p> <p>ENGINE - 1. EXAMINE THE ENGINE COWLING AND THE DOORS FOR CONDITION AND SECURITY. EXAMINE THE ENGINE FOR CONDITION, LEAKS, AND SECURITY. 3 EXAMINE THE FIREWALLS FOR CONDITION AND SECURITY. 4. EXAMINE THE ENGINE PAN DRAINS. MAKE SURE THAT THEY ARE NOT CLOGGED. RESTORE BROKEN OR MISSING SEALANT FROM ENGINE PAN. 5. EXAMINE THE ENGINE CONTROLS FOR CONDITION, CORRECT OPERATION, AND SECURITY. EXAMINE THE COMPONENTS AS FOLLOWS:</p> <p>ENGINE TO TRANSMISSION DRIVESHAFT - 1. EXAMINE THE ENGINE TO TRANSMISSION DRIVESHAFT FOR CONDITION AND SECURITY. EXAMINE THE COMPONENTS.</p> <p>TAIL ROTOR FORWARD SHORT SHAFT ASSEMBLY - 1. EXAMINE THE SHORT SHAFT FOR CONDITION AND SECURITY. - 2. EXAMINE THE DISC PACK COUPLINGS 3 DO A TORQUE CHECK OF THE DISC PACK COUPLING ATTACHMENT HARDWARE (150 TO 180 INCH-POUNDS (17 TO 20 NM)) - 4. EXAMINE THE FLYWHEEL FOR CONDITION AND SECURITY (IF INSTALLED).</p> <p>FREEWHEEL ASSEMBLY 1. EXAMINE THE FREEWHEEL ASSEMBLY FOR CONDITION, LEAKS, AND SECURITY. 2. EXAMINE THE FREEWHEEL CHIP DETECTOR FOR METAL PARTICLES. EXAMINE THE ELECTRICAL CIRCUIT OF THE CHIP DETECTORS FOR CONTINUITY.</p> <p>ROTOR BRAKE DISC 1. EXAMINE THE ROTOR BRAKE DISC FOR CONDITION AND SECURITY.</p> <p>STARTER-GENERATOR (206-062-200) - 1. REMOVE AND EXAMINE THE STARTER-GENERATOR FOR CONDITION. EXAMINE THE COMPONENTS 2. EXAMINE THE DUCT AND THE CLAMP FOR CONDITION AND SECURITY.</p> <p>PITCH CHANGE CONTROL 1. EXAMINE THE TAIL ROTOR PITCH CONTROL MECHANISM FOR CONDITION AND SECURITY. EXAMINE THE COMPONENTS</p>	UNIDAD	EVENTO	POR MONTO	1	13092038	13092038	13092038
4	73161607-001	<p>INSPECCIÓN PROGRESIVA - EVENTO N.º 4 / INSP. 200</p> <p>EXAMINE THE PLACARDS, DECALS, AND MARKINGS. MAKE SURE YOU CAN READ THEM. THEY ARE APPLIED CORRECTLY, AND THEY ARE IN AGREEMENT WITH THE APPLICABLE CONFIGURATION OF YOUR HELICOPTER.</p> <p>WING - 1. EXAMINE THE AFT FAIRING FOR CONDITION. 2. EXAMINE THE AFT TOP DECK FOR CONDITION, LEAKS AND SECURITY.</p> <p>OIL SYSTEM - 1. EXAMINE THE ENGINE/TRANSMISSION OIL COOLING SYSTEM FOR CONDITION, LEAKS, AND SECURITY.</p> <p>OIL SYSTEM - 2. EXAMINE THE COMPONENTS</p> <p>AFT SHORT SHAFT ASSEMBLY-1. EXAMINE THE SHORT SHAFT FOR CONDITION AND SECURITY. 2. EXAMINE THE DISC PACK COUPLINGS FOR CONDITION. 3. DO A TORQUE CHECK OF THE DISC PACK COUPLING ATTACHMENT HARDWARE (150 TO 180 INCH-POUNDS (17 TO 20 NM)).</p> <p>TAILBOOM STRUCTURE -1. EXAMINE THE TAIL ROTOR DRIVESHAFT COVER AND THE GEARBOX COWLING FOR CONDITION AND SECURITY. 2. EXAMINE THE TAILBOOM ASSEMBLY FOR CONDITION AND SECURITY.</p> <p>TAIL ROTOR DRIVESHAFT 1. EXAMINE THE TAIL ROTOR DRIVESHAFT FOR CONDITION AND SECURITY. 2. EXAMINE THE DRIVESHAFT SEGMENT ASSEMBLIES FOR ANY NOTICEABLE ROTATIONAL OR AXIAL (FORE AND AFT) PLAY BETWEEN THE ADAPTER AND THE TAIL ROTOR DRIVESHAFT, AT ALL FOUR LOCATIONS</p> <p>TAIL ROTOR GEARBOX 1. DO A TORQUE CHECK OF THE TAIL ROTOR GEARBOX ATTACHMENT NUTS (140 TO 160 INCH-POUNDS (16 TO 18 NM)). 2. EXAMINE THE TAIL ROTOR GEARBOX FOR CONDITION, LEAKS, AND SECURITY. 3. EXAMINE THE CHIP DETECTOR OF THE TAIL ROTOR GEARBOX FOR METAL PARTICLES. 4. EXAMINE THE ELECTRICAL CIRCUIT OF THE CHIP DETECTOR FOR CONTINUITY. 5. EXAMINE TAIL ROTOR GEARBOX OUTPUT SHAFT AT CROSSHEAD SEAL SLIDING AREA FOR WEAR AND CORROSION.</p> <p>PITCH CHANGE CONTROL 1. EXAMINE THE TAIL ROTOR PITCH CONTROL MECHANISM FOR CONDITION AND SECURITY. EXAMINE THE COMPONENTS</p> <p>ELECTRICAL 1. EXAMINE ALL VISIBLE ELECTRICAL COMPONENTS, WIRES, CABLES, AND CONNECTORS IN THE AREA OF THE TAILBOOM FOR CHAFING, AND GENERAL CONDITION AND SECURITY. 2. VERIFY NAVIGATION LIGHTS AND ANTI-COLLISION LIGHT FOR OPERATION, CONDITION, AND SECURITY. 3. EXAMINE ANTENNAS FOR CONDITION AND SECURITY.</p> <p>ELECTRICAL</p> <p>GROUND RUN 1. COMPLETE A GROUND RUN AT 100% NR TO CHECK FOR LEAKS AND CONFIRM SYSTEM OPERATION</p>	UNIDAD	EVENTO	POR MONTO	1	7384229	7384229	7384229



5	73161607-001	300 HOUR OR 12 MONTH INSPECTION FUEL SYSTEM - 1. EXAMINE THE AUXILIARY FUEL TANK INSTALLATION FOR CONDITION AND SECURITY.	UNIDAD	EVENTO	POR MONTO	1	10377835	10377835	10377835
6	73161607-001	600 HOUR OR 12 MONTH INSPECTION MAIN ROTOR HUB AND BLADE - 1. REMOVE MAIN ROTOR BLADES FROM THE MAIN ROTOR HUB ASSEMBLY 2. REMOVE OIL AND GREASE FROM THE MAIN ROTOR HUB, BLADES, AND BLADE BOLTS WITH CLEAN CLOTH (C-516) DAMPENED WITH ALIPHATIC NAPHTHA (C-305) OR DRY CLEANING SOLVENT (C-304). 3. CLEAN MAIN ROTOR HUB AND BLADES WITH CLEANING COMPOUND (C-318). THOROUGHLY RINSE WITH FRESH WATER AND DRY WITH CLEAN CLOTHS. 4. EXAMINE MAIN ROTOR HUB AND BLADES FOR EVIDENCE OF CORROSION. PAY PARTICULAR ATTENTION TO THE SURFACE AROUND THE BLADE BOLT BUSHINGS INSTALLED IN THE GRIP TANGS. 5. IF INSTALLED, EXAMINE THE EXPANDABLE BLADE BOLTS FOR CONDITION AND SECURITY. 6. IF INSTALLED, LUBRICATE THE EXPANDABLE BLADE BOLTS. 7. INSTALL MAIN ROTOR BLADES ONTO THE MAIN ROTOR HUB ASSEMBLY. AUTOMATIC FLIGHT CONTROL SYSTEM (AFCS) - 1. VISUALLY EXAMINE THE FOLLOWING FOR CONDITION 2. DO A FUNCTIONAL CHECK OF THE AFCS. SEALED LEAD ACID (SLA) BATTERY - 1. SERVICE THE BATTERY	UNIDAD	EVENTO	POR MONTO	1	7982950	7982950	7982950
7	73161607-001	1 MONTH INSPECTION FIRE PROTECTION - 1. DO A GENERAL VISUAL INSPECTION OF THE FIRE EXTINGUISHER KIT (IF INSTALLED).	UNIDAD	EVENTO	POR MONTO	1	13491186	13491186	13491186
8	73161607-001	3 MONTH INSPECTION CORROSION CONTROL GUIDE 2. SWASHPLATE BEARINGS (2 PLACES) 3. PITCH CHANGE LINK BEARING (4 PLACES) 4. TAIL ROTOR PITCH CHANGE MECHANISM (2 PLACES)	UNIDAD	EVENTO	POR MONTO	1	13491186	13491186	13491186
9	73161607-001	6 MONTH INSPECTION GROUND HANDLING WHEEL (2 PLACES)	UNIDAD	EVENTO	POR MONTO	1	10457665	10457665	10457665
10	73161607-001	INSPECCIÓN PROGRESIVA - 12 MONTHS ANNUAL INSPECTION GENERAL - 1. MAKE SURE THAT AN AIRFRAME INTERVAL INSPECTION (DMC-407-A-05-00-00-00A-281AA) OR ONE FULL CYCLE (ALL SIX EVENTS) OF THE INSPECTION (DMC-407-A-05-00-00-00A-281A-05) SHOWS COMPLETED IN THE LAST 12 CALENDAR MONTH PERIOD. 2. EXAMINE ALL FUEL SYSTEM, OIL SYSTEM, AND HYDRAULIC SYSTEM FILLER CAPS FOR CORRECT FUNCTION AND SEAL. MAKE SURE THAT THE O-RINGS IN THE FILLER CAPS ARE IN A GOOD CONDITION. REPAIR OR REPLACE THE FILLER CAPS OR REPLACE O-RINGS IF NECESSARY 3. DO A DYNAMIC BALANCE OF THE MAIN ROTOR HUB AND BLADE ASSEMBLY. 4. REMOVE THE INTERIOR TRIM AND ACCESS PANELS NECESSARY TO GET ACCESS. SERVO ACTUATORS - FOR : SERVO ACTUATOR P/N 206-076-062-105-1071. DO THE SERVO ACTUATORS 12 MONTH INSPECTION. FORWARD FUSelage - 1. EXAMINE THE CONTROLS FOR THEIR CONDITION, SAFETY AND CORRECT OPERATION. EXAMINE THEM IN THE LOCATIONS. 2. EXAMINE THE COMPONENTS OF THE AIRSPEEDACTUATED PEDAL STOP FOR THEIR CONDITION, SAFETY AND CORRECT OPERATION. EXAMINE THE COMPONENTS 3. OPERATE THE AIRSPEED-ACTUATED PEDAL STOP MANUAL CABLE RELEASE MECHANISM FOR THE CAM. EXAMINE FOR THE CORRECT OPERATION AND FREE MOVEMENT OF THE CABLE. SAFETY THE CABLE RELEASE HANDLE WITH SHEAR WIRE (C-554). 4. DO A PEDAL RESTRICTOR CONTROL SYSTEM FUNCTIONAL TEST. 5. DO A PEDAL RESTRICTOR CONTROL SYSTEM FUNCTIONAL TEST. 6. EXAMINE ALL FLUID FLEXIBLE AND RIGID LINES FOR THEIR CONDITION, LEAKS, AND SAFETY. EXAMINE THE INTERNAL STRUCTURE OF FORWARD AND SIDE ENGINE MOUNT ATTACH POINTS FOR THEIR CONDITION AND SAFETY. FUEL SYSTEM - 1. DO A FUEL LOW ANNUNCIATOR CIRCUIT OPERATIONAL CHECK. 2. EXAMINE THE OPERATION OF THE CHECK VALVES FOR THE FORWARD FUEL CELL. TRANSFER PUMPS. OPERATE EACH TRANSFER BOOST PUMP ASSEMBLY INDEPENDENTLY AND VISUALLY MAKE SURE OF THE FLOW OF FUEL FROM THE OUTLET OF THE FUEL TRANSFER LINE IN THE AFT FUEL CELL. THE FUEL SYSTEM MUST BE DEFUELED UNTIL THE FUEL LEVEL IS BELOW THE TRANSFER LINE OUTLET. 3. EXAMINE THE FUEL SYSTEM SHUTOFF VALVE AND COMPONENTS FOR THEIR CONDITION, LEAKS, AND SAFETY. MAIN ROTOR MAST - 1. DO AN INSPECTION ON THE INTERNAL DIAMETER OF THE MAST EACH 12 MONTHS. 2. DO AN INSPECTION OF THE LOWER CONE CLAMP JOURNAL OF THE MAST EACH 12 MONTHS. ENGINE - FOR SN: 53000-542991. DO A MGT INDICATOR FUNCTIONAL CHECK IN NORMAL MODE AND START MODE. FOR SN: 54300-SUBSEQUENT 2. DO A PSI - MGT OPERATIONAL CHECK (407GX). FOR SN: 54304, 54567, 54805-SUBSEQUENT 3. DO THE VISUAL INSPECTION OF THE TRANSIENT VOLTAGESUPPRESSOR (TVS) (407GX). FOR SN: 54304, 54567, 54805-SUBSEQUENT 4. DO THE FUNCTIONAL CHECK OF THE TRANSIENT VOLTAGE SUPPRESSOR (TVS) (407GX). GROUND RUN 1. COMPLETE A GROUND RUN AT 100% NR TO EXAMINE FOR LEAKS AND MAKE SURE THAT THE SYSTEM OPERATES. FOR SN: 54300-SUBSEQUENT GARMIN SOFTWARE - 1. MAKE SURE THAT THE LATEST SOFTWARE VERSION CONFIGURATION AVAILABLE ON THE BELL TEXTRON WEBSITE (WWW.BELLHELICOPTER.NET). 2. UPGRADE THE HELICOPTER TO THE LATEST SOFTWARE VERSION. FIRE PROTECTION DO A DETAILED INSPECTION OF THE FIRE EXTINGUISHER BOTTLE AND BRACKET (IF INSTALLED).	UNIDAD	EVENTO	POR MONTO	1	47099405	47099405	47099405



11	73161607-001	24 MONTH INSPECTION FUEL SYSTEM 1. REMOVE THE FUEL TRANSFER/FUEL BOOST PUMP ASSEMBLIES. LOOK INTO THE FUEL CELLS. EXAMINE THEM FOR UNWANTED MATERIAL, WATER CONTAMINATION, AND FUNGUS GROWTH. 2. EXAMINE THE FUEL TRANSFER/FUEL BOOST PUMP CHECK VALVES FOR CONDITION. 3. DISASSEMBLE, EXAMINE, AND FUNCTIONALLY TEST THE FUEL TRANSFER/FUEL BOOST PUMP CHECK/THERMAL RELIEF VALVES FOR CONDITION.FOR SN: 53000-542994. DO A CALIBRATION OF THE FUEL QUANTITY SYSTEM. OR SN: 54300-SUBSEQUENTS. DO A CALIBRATION OF THE FUEL QUANTITY SYSTEM.FLIGHT CONTROL BOLTS/NUTS 1. EXAMINE THE BOLTS AND THE NUTS OF THE FLIGHT CONTROLS FOR CONDITION. SERVO ACTUATORS 1. EXAMINE THE BYPASS SPOOL VALVE OF THE SERVO ACTUATORS FOR CORRECT MOVEMENT. GROUND RUN1. COMPLETE A GROUND RUN AT 100% NR TO CHECK FOR LEAKS AND CONFIRM SYSTEM OPERATION.	UNIDAD	EVENTO	POR MONTO	1	32330948
12	80111613-9999	MANO DE OBRA POR DIRECTRICES DE AERONAVEGABILIDAD (ADS)	UNIDAD	EVENTO	POR MONTO	1	12373573
13	80111613-9999	MANO DE OBRA POR BOLETINES DE SERVICIO (SBS)	UNIDAD	EVENTO	POR MONTO	1	11814766
14	80111613-9999	MANO DE OBRA POR MANTENIMIENTO NO PROGRAMADO.	UNIDAD	EVENTO	POR MONTO	1	44305373
15	73161607-001	REPUESTOS E INSUMOS DE LAS DIRECTRICES DE AERONAVEGABILIDAD	UNIDAD	EVENTO	POR MONTO	1	9978688
16	73161607-001	REPUESTOS E INSUMOS POR BOLETINES DE SERVICIO (SBS)	UNIDAD	EVENTO	POR MONTO	1	12373573
TOTAL GRUPO 1							264.475.139

GRUPO 2 - INSPECCIONES PROGRAMADAS , SECCION DE INSTRUMENTOS Y AVIONICA.

ITEM	Codigo de catalogo	DESCRIPCION DEL BIEN	UNIDAD DE MEDIDA	PRESENTACION	CONTRATO ABIERTO	CANTIDAD	PRECIO UNITARIO
1	73161607-001	ADC 14CFR PART 43 AP. E	UNIDAD	EVENTO	POR MONTO	1	1556676
2	73161607-001	ALT ENCODER 14CFR PART 43 AP. E	UNIDAD	EVENTO	POR MONTO	1	1397017
3	73161607-001	STATIC SYSTEM LEAK CHECK 14CFR PART 43 AP. E	UNIDAD	EVENTO	POR MONTO	1	1436931
4	73161607-001	XPDR 14CFR PART 43 AP. F (GTX335R)	UNIDAD	EVENTO	POR MONTO	1	878125
5	73161607-001	ELT 14CFR PART 91.207(D)	UNIDAD	EVENTO	POR MONTO	1	678551
6	73161607-001	ELT BATTERY PACK REPLACEMENT	UNIDAD	EVENTO	POR MONTO	1	11974425
7	80111613-9999	MANUALES DE MANTENIMIENTO DE DE MOTOR (ANUAL)	UNIDAD	EVENTO	POR MONTO	1	19677972
8	80111613-9999	MANUALES DE MANTENIMIENTO DE AERONAVE (BIANUAL)	UNIDAD	EVENTO	POR MONTO	1	17562490
9	80111613-9999	MANUALES DE MANTENIMIENTO DE AVIONICA (ANUAL)	UNIDAD	EVENTO	POR MONTO	1	19159080
10	73161607-001	SOFTWARE DE MONITOREO DE MANTENIMIENTO (ANUAL)	UNIDAD	EVENTO	POR MONTO	1	70249960
TOTAL GRUPO 2							144.571.227

GRUPO 3 - INSPECCIONES PROGRAMADAS , SECCION DE ELECTRICA.

ITEM	Codigo de catalogo	DESCRIPCION DEL BIEN	UNIDAD DE MEDIDA	PRESENTACION	CONTRATO ABIERTO	CANTIDAD	PRECIO UNITARIO
1	73161607-001	FUNCTIONAL CHECK BATTERY (CAPACITY CHECK)	UNIDAD	EVENTO	POR MONTO	1	1596590
2	73161607-001	REEMPLAZO DE BATERIA PRINCIPAL	UNIDAD	EVENTO	POR MONTO	1	50292585
3	80111613-9999	MANO DE OBRA POR DIRECTRICES DE AERONAVEGABILIDAD (ADS)	UNIDAD	EVENTO	POR MONTO	1	3991475
4	80111613-9999	MANO DE OBRA POR BOLETINES DE SERVICIO (SBS)	UNIDAD	EVENTO	POR MONTO	1	3991475
5	80111613-9999	MANO DE OBRA POR MANTENIMIENTO NO PROGRAMADO.	UNIDAD	EVENTO	POR MONTO	1	19957375
6	73161607-001	REPUESTOS E INSUMOS DE LAS DIRECTRICES DE AERONAVEGABILIDAD	UNIDAD	EVENTO	POR MONTO	1	3991475
7	73161607-001	REPUESTOS E INSUMOS POR BOLETINES DE SERVICIO (SBS)	UNIDAD	EVENTO	POR MONTO	1	3991475
TOTAL GRUPO 3							87.812.450



GRUPO 4 - REPUESTOS PARA INSPECCIONES PROGRAMADAS DE LAS DIFERENTES SECCIONES									
ITEM	Codigo de catalogo	DESCRIPCION DEL BIEN	UNIDAD DE MEDIDA	PRESENTACION	CONTRATO ABIERTO	CANTIDAD	HELIPOWER	PRECIO REFERENCIAL	TOTAL REFERENCIAL
1	73161607-001	TORQUE SEAL F900	UNIDAD	EVENTO	POR MONTO	1	144891	144891	144891
2	73161607-001	ACEITE AEROSHELL 555	UNIDAD	EVENTO	POR MONTO	1	3622025	3622025	3622025
3	73161607-001	ACEITE AEROSHELL 560	UNIDAD	EVENTO	POR MONTO	1	2897811	2897811	2897811
4	73161607-001	HIDRAULIC FLUID F41	UNIDAD	EVENTO	POR MONTO	1	627780	627780	627780
5	73161607-001	COTTER PIN MS24665-155	UNIDAD	EVENTO	POR MONTO	1	73444	73444	73444
6	73161607-001	COTTER PIN MS24665-357	UNIDAD	EVENTO	POR MONTO	1	9580	9580	9580
7	73161607-001	PACKING AS3209-011	UNIDAD	EVENTO	POR MONTO	1	57957	57957	57957
8	73161607-001	PACKING AS3209-113	UNIDAD	EVENTO	POR MONTO	1	156945	156945	156945
9	73161607-001	PACKING AS3208-06	UNIDAD	EVENTO	POR MONTO	1	60352	60352	60352
10	73161607-001	PACKING AS3209-236	UNIDAD	EVENTO	POR MONTO	1	64024	64024	64024
11	73161607-001	PACKING AS3209-024	UNIDAD	EVENTO	POR MONTO	1	64024	64024	64024
12	73161607-001	ELEMENT 204-040-760-109	UNIDAD	EVENTO	POR MONTO	1	4902170	4902170	4902170
13	73161607-001	PACKING AS3209-016	UNIDAD	EVENTO	POR MONTO	1	156945	156945	156945
14	73161607-001	RETAINER MS28774-211	UNIDAD	EVENTO	POR MONTO	1	18042	18042	18042
15	73161607-001	PACKING MS28775-211	UNIDAD	EVENTO	POR MONTO	1	53167	53167	53167
16	73161607-001	PACKING MS28775-011	UNIDAD	EVENTO	POR MONTO	1	32571	32571	32571
17	73161607-001	GRASA MOBIL 28	UNIDAD	EVENTO	POR MONTO	1	229430	229430	229430
18	73161607-001	PACKING MS28778-4	UNIDAD	EVENTO	POR MONTO	1	12055	12055	12055
19	73161607-001	PACKING MS29513-270	UNIDAD	EVENTO	POR MONTO	1	230548	230548	230548
20	73161607-001	SELLANTE PRC890B2	UNIDAD	EVENTO	POR MONTO	1	3380780	3380780	3380780
21	73161607-001	PACKING MS29512-10	UNIDAD	EVENTO	POR MONTO	1	26504	26504	26504
22	73161607-001	PACKING MS29513-110	UNIDAD	EVENTO	POR MONTO	1	98989	98989	98989
23	73161607-001	PACKING MS29513-115	UNIDAD	EVENTO	POR MONTO	1	103779	103779	103779
24	73161607-001	PACKING AS3209-012	UNIDAD	EVENTO	POR MONTO	1	396753	396753	396753
25	73161607-001	PACKING AS3209-014	UNIDAD	EVENTO	POR MONTO	1	30176	30176	30176
26	73161607-001	PACKING AS3209-016	UNIDAD	EVENTO	POR MONTO	1	156945	156945	156945
27	73161607-001	PACKING AS3209-126	UNIDAD	EVENTO	POR MONTO	1	47100	47100	47100
28	73161607-001	PACKING AS3209-113	UNIDAD	EVENTO	POR MONTO	1	156945	156945	156945
29	73161607-001	PACKING AS3208-03	UNIDAD	EVENTO	POR MONTO	1	16924	16924	16924
30	73161607-001	ELEMENT LUBE FILTER M250-10386	UNIDAD	EVENTO	POR MONTO	1	17821537	17821537	17821537
31	73161607-001	LUBE AFS SILTER OIL OILMAGNIFIC	UNIDAD	EVENTO	POR MONTO	1	603751	603751	603751
32	73161607-001	THIXOGREASE THIXOGREASE	UNIDAD	EVENTO	POR MONTO	1	458860	458860	458860
33	73161607-001	FILTER ELEMENT FUEL M250-10626	UNIDAD	EVENTO	POR MONTO	1	21009129	21009129	21009129
TOTAL GRUPO 4							57.721.933		57.721.933
GRUPO 5 - COMPONENTE DE VIDA LIMITE MOTOR M250-C47B 2000 HRS / 3000 CICLOS									
ITEM	Codigo de catalogo	DESCRIPCION DEL BIEN	UNIDAD DE MEDIDA	PRESENTACION	CONTRATO ABIERTO	CANTIDAD	HELIPOWER	PRECIO REFERENCIAL	TOTAL REFERENCIAL
1	80111613-9999	MANO DE OBRA POR INSPECCION DE 2000 HRS / 3000 CICLOS MOTOR	UNIDAD	EVENTO	POR MONTO	1	175624900	175624900	175624900
2	73161607-001	REPUESTOS E INSUMOS POR INSPECCION 2000 HS MOTOR / 3000 CICLOS	UNIDAD	EVENTO	POR MONTO	1	678550750	678550750	678550750
TOTAL GRUPO 5							854.175.650		854.175.650
TOTAL GENERAL									1.408.756.399



EDER GAMARRA BRITES
 Jefe DAF I BA