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SEQ	Task Card / EO	Task Card / EO Description	Certify	NOTE
1	08-00-00-M01	AIRCRAFT WEIGHING Carry out aircraft weighing. NOTE: Total weight changes more than +/- 190 kg or change of the center of gravity higher than 19 mm, as a result of modifications, require a Weight and Center of Gravity Change Sheet to be issued and aircraft weighing to be performed. NOTE: Interval is 1461 dy.		
2	20-Z220-010	COCKPIT LH AND RH CONSOLE Cleaning of Cockpit LH and RH console area. INTERVAL: 24000 FH NOTE: EWIS.		
3	20-Z220-014	FWD FUSELAGE SIDE TOP AREAS NEAR DOOR Cleaning of Fwd Fuselage Side Areas Near Door (from Fr12/13 to Fr 20/23) at area covered by Toilet, Wardrobe and Galley. INTERVAL: 24000 FH NOTE: EWIS.		
4	20-Z230-001	RST - CENTER FUSELAGE I SIDE AREAS, BEHIND SIDEWALL PANELS - INTERNAL Cleaning of Center Fuselage I Side Areas behind Dado Panels, from Forward Fuselage and Center Fuselage I Junction to Center Fuselage I and II Junction - Internal side of Fuselage. INTERVAL: 12000 FH NOTE: EWIS.		
5	20-Z240-001	RST - CENTER FUSELAGE II SIDE AREAS, BEHIND DADO PANELS - INTERNAL Cleaning of Center Fuselage II Side Areas behind Dado Panels, from Center Fuselage I and II Junction to Center Fuselage II and III Junction - Internal Side of Fuselage. INTERVAL: 12000 FH NOTE: EWIS.		
6	20-Z250-001	RST - CENTER FUSELAGE III SIDE AREAS, BEHIND DADO PANELS - INTERNAL Cleaning of Center Fuselage III Side Areas behind Dado Panels, from Center Fuselage II and III Junction to Region Ahead Galley / Toilet - Internal Side of Fuselage. INTERVAL: 12000 FH NOTE: EWIS.		



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7	20-Z500-002	EWIS COMPONENTS OF WING TRAILING EDGE HARNESS General Visual Inspection of EWIS components of Wing Trailing Edge Harness for signs of damage, adequate installation, chafing and general condition. INTERVAL: 24000 FH NOTE: EWIS.		
8	21-25-03-001C	OPC - EMERGENCY RAM AIR CHECK VALVE Operational Check of Emergency Ram Air Check Valve. NOTE: Interval is 24000 fh. NOTE: CMR two star.		
9	21-51-06-001 191L	RST - CONDENSER REHEATER, LH SIDE Cleaning of Condenser Reheater core.		
10	21-51-06-001 191R	RST - CONDENSER REHEATER, RH SIDE Cleaning of Condenser Reheater core.		
11	25-01-250-H001	AFT ELECTRONICS COMPARTMENT EMI SHIELD AND BONDING JUMPERS Aft-Electronic-Compartment EMI-Shield and Bonding Jumpers - General Visual Inspection		
12	27-51-01-004C	FLAP ACTUATOR TORQUE LIMITER Flap Actuator Torque Limiter - Operational Test		
13	28-11-07-001	FNC - FUEL TANK GROUNDING POINTS Functional Check of Fuel Tanks Grounding Points. Resistance check. NOTE: Interval is 10000 fh.		
14	29-11-01-001	EDP DEPRESSURIZATION SOLENOID VALVE Operational Check of EDP Depressurization Solenoid Valve.		
15	32-21-007-0002	NOSE LANDING GEAR WHEEL AXLE - INTERNAL Detailed Inspection of NLG Wheel Axle, LH/RH - Internal Side of Axle. NOTE: Wheels removal is not required. NOTE: Interval is 2191		
16	36-11-06-001 419	RST - TORQUE MOTOR CONTROLLER FILTER, LH SIDE Cleaning of Torque Motor Controller Wire Mesh Filter by ultrasonic method.		
17	36-11-06-001 429	RST - TORQUE MOTOR CONTROLLER FILTER, RH SIDE Cleaning of Torque Motor Controller Wire Mesh Filter by ultrasonic method.		



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18	36-12-01-001C	APU CHECK VALVE Operational Check of APU Check Valve. NOTE: Task covered also with task 36-12-01-001 (interval 12000 FH). CMR Interval is 24000 FH.		
19	52-11-27-001	OPC - FORWARD PASSENGER DOOR DAMPER Operational Check of Fwd Passenger Door Damper for loss of damping. I: 11250 FH NOTE: Task revised with CMP 17; due @ 11568.45 + 11250 = 22818.45		
20	52-30-003-0001	FORWARD CARGO DOOR PIANO HINGE - INTERNAL Detailed Inspection of Fwd Cargo Door Piano Hinge and its attachments to the Cargo Door and Fuselage - Internal Side of Door and Fuselage. NOTE: Only visible areas shall be inspected. NOTE: TRESHOLD=96 MO; INTERVAL=96 MO = 2922 dy.		
21	52-30-003-0002	AFT CARGO DOOR PIANO HINGE - INTERNAL Detailed Inspection of Aft Cargo Door Piano Hinge and its attachments to the Cargo Door and Fuselage - Internal Side of Door and Fuselage. NOTE: Only visible areas shall be inspected. NOTE: Interval and treshold changed from 72 MO into 96 MO (= 2922 dy), CMP Rev.11		
22	52-30-003-1084	FORWARD CARGO DOOR PIANO HINGE - EXTERNAL Detailed Inspection of Fwd Cargo Door Piano Hinge area at Cargo Door and Fuselage - External Side of Door. NOTE: TRSHOLD=72 MO; INTERVAL 34 MO. NOTE: Interval changed from From: "T: 72 MO I: 34 MO" To: "T: 10000 I: 10000 FC", CMP Rev.11		
23	52-30-003-1085	AFT CARGO DOOR PIANO HINGE - EXTERNAL Detailed Inspection of Aft Cargo Door Piano Hinge area at Cargo Door and Fuselage - External Side of Door. NOTE: TRESHOLD=72 MO; INTERVAL=34 MO NOTE: Interval changed from From: "T: 72 MO I: 34 MO" To: "T: 10000 I: 10000 FC", CMP Rev.11		
24	52-43-002-1180	FORWARD AVIONICS COMPARTMENT ACCESS HATCH STOPS AT HATCH AND FUSELAGE - INTERNAL Detailed Inspection of Fwd Avionics Compartment Access Hatch Stops at Hatch and Fuselage - Internal Side of Fuselage and at Door Surrounding. NOTE: TRESHOLD=18000 FC; INTERVAL 18000 FC.		



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25	53-10-002-0921	FWD AVIONICS COMPARTMENT ACCESS HATCH CUTOUT STRUCTURE - EXTERNAL General Visual Inspection of Fwd Avionics Compartment Access Hatch Cutout Structure, from FR 4 to FR 6 and from STGR 25 LH to STGR 25 RH - External Side of Fuselage.		
26	53-10-008-0002	FWD PASSENGER DOOR CUTOUT STRUCTURE - INTERNAL Detailed Inspection of Fwd Passenger Door Cutout Structure (FR 16 and FR 19) around of Door Stop Attachments - Internal Side of Fuselage. I: 14545 FC		
27	53-10-009-0002	FWD SERVICE DOOR CUTOUT STRUCTURE - INTERNAL Detailed Inspection of Fwd Service Door Cutout Structure (FR 14 and FR 17) around of Door Stop Attachments - Internal Side of Fuselage I: 14545 FC		
28	53-10-012-0936	RAT COMPARTMENT CUTOUT STRUCTURE - EXTERNAL General Visual Inspection of Ram Air Turbine (RAT) Compartment Cutout Structure - External Side of Fuselage.		
29	53-10-025-0929	NOSE LANDING GEAR WHEEL WELL CUTOUT STRUCTURE - EXTERNAL General Visual Inspection of Nose Landing Gear Wheel Well Cutout Structure - External Side of Fuselage. I: 10000 FC		
30	53-21-003-0411	CENTER FUSELAGE I LOWER SKIN PANEL (SKIN, STRINGER, FRAME, AND SHEARCLIP) - INTERNAL General Visual Inspection of Lower Skin Panel from STGR 17 LH to STGR 17 RH and from Fwd and Center Fuselage I Junction to Center Fuselage I and Center Fuselage II Junction (FR 23 to FR 34), including Stringers, Frames and Shear Clips - Internal Side of Fuselage. NOTE: Threshold changed from 72MO into 144MO, Interval changed from 52MO into 144MO, CMP Rev.11		
31	53-21-007-0431	CENTER FUSELAGE I LONGITUDINAL SPLICES - INTERNAL Detailed Inspection of Longitudinal Splices at STGR 23 RH and 24 LH from Fwd and Center Fuselage I Junction to Center Fuselage I and Center Fuselage II Junction Below Passenger Cabin - Internal Side of Fuselage. NOTE: Threshold changed from 72MO into 144MO, Interval changed from 72MO into 144MO, CMP Rev.11		



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32	53-21-008-1111	<p>FORWARD FUSELAGE TO CENTER FUSELAGE I CIRCUMFERENTIAL SKIN SPLICES AND STRINGER SPLICES - INTERNAL</p> <p>Detailed Inspection of Circumferential Skin Splices and Stringer Splices located at Fwd Fuselage and Center Fuselage I junction, above Floor Level, from FR 20 to FR 23, and from STGR 17 LH to STGR 17 RH - Internal Side of Fuselage.</p> <p>NOTE: The inspection of area behind PSU Supporting Structure, from STGR 5 to STGR 7, LH/RH, may be performed by using a borescope.</p> <p>NOTE: Interval is 4383 Days.</p>		
33	53-21-014-1119	<p>CENTER FUSELAGE I TO CENTER FUSELAGE II CIRCUMFERENTIAL SKIN SPLICES AND STRINGER SPLICES - INTERNAL</p> <p>Detailed Inspection of Circumferential Skin Splices and Stringer Splices located at Center Fuselage I to Center Fuselage II junction, above Floor Level, from FR 34 to FR 35 and from STGR 17 LH to STGR 17 RH - Internal Side of Fuselage.</p> <p>NOTE: The inspection of area behind PSU Supporting Structure, from STGR 5 to STGR 7, LH/RH, may be performed by using a borescope.</p> <p>NOTE: Interval is 4383 Days.</p>		
34	53-22-005-0958	<p>CENTER FUSELAGE II PASSENGER WINDOW CUTOUT STRUCTURE (SKIN AND WINDOW FRAME) - INTERNAL</p> <p>General Visual Inspection of Passenger Window Cutout Structure, including Skin and Window Frame, from FR 35 to FR 73, and from STGR 8 LH/RH to STGR 11 LH/RH - Internal Side of Fuselage.</p> <p>NOTE: law CMP Rev 19 task interval changed from I: 16667 FC to I: 120 MO. Original interval I:16667 become thresold after witch new interval I:120 MO must be followed.</p>		
35	53-22-010-1182	<p>CENTER FUSELAGE II LONGITUDINAL SPLICES - EXTERNAL</p> <p>General Visual Inspection of Longitudinal Splices, Joining the Upper and Side Skin Panels - External Side of Fuselage.</p> <p>T: 10000 FC I: 10000 FC.</p>		
36	53-22-011-0969	<p>CENTER FUSELAGE II TO WING STUB SPLICES - INTERNAL</p> <p>Detailed Inspection of Center Fuselage II to Wing Stub Splices, from FR 45 to FR 56 below STGR 17 LH/RH - Area covered by Wing to Fuselage Fairing.</p> <p>NOTE: Interval is 3652 Days.</p>		
37	53-22-011-0970	<p>CENTER FUSELAGE II TO WING STUB SPLICES - INTERNAL</p> <p>Detailed Inspection of Center Fuselage II to Wing Stub Splices, from FR 45 to FR 56, below STGR 17 LH/RH - Internal Side of Fuselage.</p> <p>NOTE: Interval is 3652 Days.</p>		



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38	53-22-015-1169	CENTER FUSELAGE II CIRCUMFERENTIAL SKIN SPLICES AND STRINGER SPLICES - EXTERNAL General Visual Inspection of Circumferential Skin Splices and Stringer Splices, at Fr 42/43 and at Fr 58/60, Upper Portion (from Str 16 LH to Str 16 RH) - External Side of Fuselage. T: 10000 FC I: 10000 FC		
39	53-23-005-0420	CENTER-FUSELAGE III PASSENGER CABIN FLOOR STRUCTURE AND PASSENGERCABIN FLOOR-TO-FRAME ATTACHMENTS LOCATED AT DRY AREAS - INTERNAL General Visual Inspection of Passenger Cabin Floor Floor-to-Frame Attachments Located at Dry areas - Floor Structures Located out of Galley/Toilet and Door Areas (FR 73 to FR 84) - Internal Side of Fuselage T: 96 MO I: 96 MO		
40	53-23-008-1129	CENTER FUSELAGE II TO CENTER FUSELAGE III CIRCUMFERENTIAL SKIN SPLICES AND STRINGER SPLICES - INTERNAL Detailed Inspection of Center Fuselage III-to-Center Detailed Inspection of Circumferential Skin Splices and Stringer Splices located at Center Fuselage II and Center Fuselage III junction, above Floor Level, from FR 73 to FR 74, and from STGR 17 LH to STGR 17 RH - Internal Side of Fuselage. NOTE: The inspection of area behind PSU Supporting Structure, from STGR 5 to STGR 7, LH/RH, may be performed by using a borescope. NOTE: Interval is 4383 Days.		
41	53-30-015-1130	REAR FUSELAGE MACHINED FRAME 100 - INTERNAL General Visual Inspection of Machined Frame 100 - Internal Side of Fuselage. NOTE: THRESHOLD=18000 FC; INTERVAL=18000 FC		
42	53-30-018-1132	HORIZONTAL STABILIZER ACTUATOR FITTINGS, BACKUP FITTINGS AND ATTACHMENTS - INTERNAL Detailed Inspection of Horizontal Stabilizer Actuator Fittings, Backup Fittings and their attachments to FR 96 - Internal Side of Fuselage.		
43	54-50-003-1219	DET - PYLON UPPER AND AFT LINK FITTINGS AND RODS - INTERNAL Detailed Inspection of Pylon Upper and Aft Links, Rods, Pins, Lugs and Fittings located at Wing and at Pylon, LH/RH - Internal Side of Pylon Fairings. NOTE: TRESHOLD=72 MO; INTERVAL=64 MO		



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44	54-50-005-1189	<p>PYLON UPPER CHORD - INTERNA Detailed Inspection of Pylon Upper Chord and Attachments with Side Panel and Upper Skin, from FR 1 to FR 4 and from FR 8 to FR 12, LH/RH - Internal Side of Pylon Main Box.</p> <p>NOTE: Iaw CMP rev 19, I: 96 MO=2922 Days</p>		
45	54-50-013-1190	<p>PYLON AFT BULKHEADS FRAMES 5, 7, AND 8 - INTERNAL Special Detailed Inspection (Borescope) of Pylon Bulkheads FR 5 Fwd and Aft face, FR 7 Aft face, and FR 8 Fwd face, LH/RH - Internal Side of Pylon Main Box.</p> <p>NOTE: Iaw CMP Rev 19, I: 96 MO.</p>		
46	54-50-013-1195	<p>PYLON AFT BULKHEADS FRAME 6 TO FRAME 12 - INTERNAL Detailed Inspection of Pylon Aft Bulkheads from FR 6 to FR 12, except FR 7 Aft face and FR 8 Fwd face, LH/RH - Internal Side of Pylon Main Box.</p> <p>NOTE: Iaw CMP Rev 19, I: 96 MO.</p>		
47	55-10-013-0984	<p>HORIZONTAL STABILIZER FRONT SPAR AFT SIDE - INTERNAL Detailed Inspection of Front Spar Aft Face, LH/RH - Internal Side of Stabilizer.</p> <p>NOTE: Interval is 3347 Days.</p>		
48	55-40-005-1146	<p>DET - RUDDER FRONT SPAR BALANCE MASS FITTINGS - INTERNAL Detailed Inspection of Rudder Front Spar Balance Mass Fittings - Internal Side of Trailing Edge.</p> <p>NOTE: Rudder has to be removed..</p> <p>INTERVAL = 2922 Days</p>		
49	57-01-003-1311	<p>WING STUB REAR BOX UPPER SURFACE STRUCTURE - INTERNAL General Visual Inspection of Wing Stub Rear Box Floor Beam Structures, from FR 52 to FR 56 - Internal Side of Fuselage.</p> <p>NOTE: IAW CMP Rev 16,T:16667 FC I:16667 FC NOTE: IAW CMP Rev 17,T:96 MO I:94 MO=2861 days NOTE:IAW CMP Rev 19,interval revised from T:96 MO I:94 MO=2861 days to I:120 MO=3652 days</p>		
50	57-01-006-1261	<p>WING STUB SPAR 1 FORWARD SIDE - INTERNAL Detailed Inspection of Wing Stub Spar 1, from Wing Main Box Rib 1 LH to Rib 1 RH, Including Third Cap and Attachments - Internal Side of Fuselage.</p> <p>NOTE: IAW CMP Rev 19 interval changed from I:16667 FC to I:120 MO=3652 days.</p>		



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51	57-01-008-1265	<p>DET - WING STUB SPAR 3 - EXTERNAL General Visual Inspection of Wing Stub Spar 3, Area Exposed to MLG Compartment - External Side at MLG Compartment.</p> <p>NOTE: THRESHOLD = 5000 FC , INTERVAL = 5000 FC.</p> <p>NOTE: Interval changed from 5000 FC into 12500 FC, CMP Rev.11</p>		
52	57-30-001-1274	<p>WINGLET-TO-WING SPAR ATTACHMENTS - INTERNAL General Visual Inspection of Winglet-to-Wing Spar Attachments, LH/RH - Internal Side of Winglet.</p> <p>NOTE: THRESHOLD = 9333 FC , INTERVAL = 9333 FC.</p>		
53	57-50-005-0003	<p>WING FIXED TRAILING EDGE RIB 9A - INTERNAL Detailed Inspection of Wing Fixed Trailing Edge Rib 9A Web, LH/RH - Inside Wing Trailing Edge Box.</p> <p>INTERVAL: - 10000 fc and 13300 fh, applicable for PRE-MOD SB 57-0028; or - 14228 fc and 18923 fh for E195 POST-MOD SB190-57-0028; - T: 21826 fc and 29026 fh; I: 15433 fc and 20525 fh for E190 POST-MOD SB190-57-0028.</p> <p>NOTE: Aircraft is PRE-MOD SB 57-0028</p>		
54	57-50-024-0001	<p>INBOARD FLAP TRACK 1 SUPPORT - INTERNAL Detailed Inspection of Flap Track Support 1, LH/RH - Internal Side of Flap Root Fairing.</p>		
55	57-50-024-1297	<p>DET - INBOARD AND OUTBOARD FLAP TRACK SUPPORTS 2, 3 AND 4 - INTERNAL Detailed Inspection of Flap Track Supports 2, 3 and 4, LH/RH - Internal Side of Flap Fairing.</p> <p>NOTE: Flaps have to be fully extended.</p> <p>INTERVAL: 144 MO (4383 DY)</p>		
56	57-50-025-0001	<p>INBOARD MAIN FLAP SUPPORT 1 RAIL - INTERNAL Detailed Inspection of Main and Aft Flap Rails 1, LH/RH - Internal Side of Flap Root Fairing and at Lateral Side of Aft Flap.</p> <p>NOTE: Interval changed from "T: 120 MO I: 96 MO" To: "I: 10000 FC", CMP Rev.11</p>		
57	57-50-025-1298	<p>INBOARD AND OUTBOARD MAIN AND INBOARD AFT FLAP RAILS - INTERNAL Detailed Inspection of Inboard and Outboard Main and Inboard Aft Flap Rails, at Flap Track Support 2, 3 and 4, LH/RH - Inside Fairing.</p> <p>NOTE: Interval changed from "T: 120 MO I: 76 MO" To: "I: 10000 FC", CMP Rev.11</p>		



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58	EO-AOB-23-07	<p>REPLACEMENT OF VHF-2 AND VHF-3 ANTENNAS-MODIFICATION Perform replacement of the existing Very High Frequency (VHF)-2 and Very High Frequency (VHF)-3 Communications (COMM) antennas with new PN iaw SB190-23-0022 last rev . NOTE For Technicians: Perform receiving inspection and issue green tag for old /removed VHF Antennas.</p> <p>NOTE for CAMO: After accomplishment of the SB make a record in: - digital SB status; - Modification record book; - inform Embraer about incorporation of the SB specifying the parts incorporated or whole SB incorporation.</p>		
59	EO-AOB-27-14	<p>FLIGHT CONTROLS - DISCONNECT HANDLE - PROTECTOR PLATE INSTALLATION Perform modification of Aileron/Elevator Disconnect Handle iaw SB 190-27-0040 3. Accomplishment Instructions - latest revision.</p> <p>NOTE for Planning: After accomplishment of this EO, make a record in a/c log book, modification log book, SB status list and inform Embraer through Reliability Report.</p>		
60	EO-AOB-27-16	<p>FLIGHT CONTROLS - LH&RH CONTROL-YOKE SUPPORT INSTALLATION - MODIFICATION Perform rework-modification of Control Yoke assy iaw SB 190-27-0039, 3. Accomplishment Instruction - PART I and PART II, latest revision.</p> <p>NOTE: Effectivity - GROUP 1</p> <p>NOTE for CAMO: After accomplishment of this side make a record in: - Digital AD/SB status - Mod. log book - A/C log book - inform Embraer</p>		
61	EO-AOB-27-17	<p>FLIGHT CONTROLS - PILOT AND COPILOT CONTROL YOKES HARNESS (W251) - INSPECTION/MODIFICATION 1. Perform inspection of the flight controls - pilot and copilot control yokes harness (W251) iaw SB190-27-0045, PART I, latest revision. 2. Perform PART II of the SB190-27-0045 if any discrepancy is found.</p> <p>NOTE for CAMO: After accomplishment of the SB make a record in: - digital SB status; - a/c modification book; - a/c log book; - inform Embraer about incorporation of the SB specifying the parts incorporated or whole SB incorporation.</p>		



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62	EO-AOB-32-32	<p>REPLACEMENT OF THE SUPPORT FLANGE OF THE SWIVEL JOINTS</p> <p>1. Prepare the aircraft iaw AMM 32-31-05-000-801-A.</p> <p>2. a) LH MLG: - Disconnect the HYDRAULIC SWIVEL JOINT ASSEMBLY (AIPC 32-11-05-03A item 320) iaw AMM 20-10-03-000/400-801-A.</p> <p>- Replace BONDING SUPPORT PN:190-70161-001 with PN:190-70197-001 (AIPC 32-11-05-03A item 380A) iaw AMM 20-10-01-910-801-A.</p> <p>- Connect the HYDRAULIC SWIVEL JOINT ASSEMBLY (AIPC 32-11-05-03A item 320A) iaw AMM 20-10-03-000/400-801-A and SNL 190-32-0037.</p> <p>2. b) RH MLG: - Disconnect the HYDRAULIC SWIVEL JOINT ASSEMBLY (AIPC 32-11-05-05A item 320) iaw AMM 20-10-03-000/400-801-A.</p> <p>- Replace BONDING SUPPORT PN:190-70161-001 with PN:190-70197-001 (AIPC 32-11-05-05A item 380A) iaw AMM 20-10-01-910-801-A.</p> <p>- Connect the HYDRAULIC SWIVEL JOINT ASSEMBLY (AIPC 32-11-05-05A item 320A) iaw AMM 20-10-03-000/400-801-A and SNL 190-32-0037.</p> <p>3. Close the job iaw AMM 32-31-05-400-801-A.</p> <p>Note: Lifting the aircraft on jacks is required. Bleeding of the hydraulic system No. 2 is required. An operational test of the landing gear is required.</p>		
63	EO-AOB-34-13	<p>REPLACEMENT OF THE GLIDE SLOPE ANTENNA TERMINATION-MODIFICATION</p> <p>Performe Replacement of the Glide Slope Antenna Termination iaw SB190-34-0052.</p> <p>NOTE: IAW SB190-34-0052,do functional test of the Glide Slope systems,ref AMM34-32-00-720-801-A/500.</p> <p>NOTE for CAMO: After accomplishment of the SB make a record in: - digital SB status; - tech. log book; - inform Embraer about incorporation of the SB specifying the parts incorporated or whole SB incorporation.</p>		



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64	EO-AOB-38-04	<p>WASTE LINE - NEW SUPPORT INSTALLATION - MODIFICATION.</p> <p>Perform installation of new support on waste line iaw SB 190-38-0021, 3. Accomplishment Instructions - latest revision.</p> <p>NOTE for Planning: The due date is flexible and may be prolonged if needed.</p> <p>NOTE for Engineering: After accomplishment of EO, make a record in: a/c log book. mod. log book, SB status list and inform Embraer through Reliability report.</p>		
65	EO-AOB-38-08	<p>WATER/WASTE - POTABLE WATER TANK - INSPECTION OF THE HEATER BLANKETS - INSPECTION/MODIFICATION</p> <p>Perform inspection/replacement of the potable water tank heater blankets iaw SB190-38-0027, latest revision.</p> <p>NOTE: Before any action drain potable water tank.</p> <p>NOTE for Planning: If new parts are required a FOC claim can be filled to SAFRAN Cabin Inc. with photo evidence of the carbonization/burn areas.</p> <p>NOTE for CAMO: After accomplishment of the SB make a record in:</p> <ul style="list-style-type: none"> - digital SB status; - a/c modification book; - a/c log book; - inform Embraer about incorporation of the SB. 		
66	EO-AOB-52-20	<p>FORWARD PASSENGER DOOR - FLEXBALL CABLE - REPLACEMENT</p> <p>Perform replacement of flexball cable of Forward Passenger Door iaw PART I, SB 190-52-0042.</p> <p>Note 1: Metal Sheet Mechanic is needed.</p> <p>Note 2: Do not forget to make aircraft log book entry.</p>		
67	EO-AOB-52-21	<p>AFT PASSENGER DOOR - FLEXBALL CABLE - REPLACEMENT</p> <p>Perform replacement of flexball cable of Aft Passenger Door iaw PART II, SB 190-52-0042.</p> <p>Note 1: Metal Sheet Mechanic is needed.</p> <p>Note 2: Do not forget to make aircraft log book entry.</p>		
68	EO-AOB-52-23	<p>AFT SERVICE DOOR - FLEXBALL CABLE - REPLACEMENT</p> <p>Perform replacement of flexball cable of Aft Service Door iaw PART IV, SB 190-52-0042.</p> <p>Note: Do not forget to make aircraft log book entry.</p>		



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69	EO-AOB-52-35	<p>REPLACEMENT OF THE COCKPIT DOOR HEADER ASSY Perform replacement of the cockpit door header assy iaw SB 190-52-0048.</p> <p>Note for Maintenance: Perform Check of the Lower-hinge conditions iaw EO-AOB-52-36 & SNL 190-52-0020 before the SB 190-52-0048 incorporation.</p>		
70	EO-AOB-53-50	<p>FUSELAGE - REINFORCEMENT OF FRAMES OF THE FWD FUSELAGE CLOSE TO NLG BAY-MODIFICATION. Perform modification of Reinforcement of frames of the FWD fuselage close to NLG bay iaw SB 190-53-0026-3. Accomplishment Instructions.</p> <p>NOTE: Sheet metal specialist is needed. Embraer recommends that this mod is performed before 15000 FC. However, it is possible to postpone this EO until next structural base check</p> <p>NOTE for Engineering: After performed of this EO, make a record in Modification log book, SB status list.</p>		
71	EO-AOB-53-52	<p>FORWARD FUSELAGE - REPLACEMENT OF FASTENER IN FRAME 7 - MODIFICATION. Perform modification of fastener in Frame 7 iaw SB 190-53-0043 R02-3. Accomplishment Instructions.</p> <p>NOTE for Planning: Sheet metal specialist is needed. Embraer recommends that this mod is performed before 15000 FC. However, it is possible to postpone this EO until next structural base check</p> <p>NOTE for Engineering: After accomplishment of this EO, make a record in Modification log book and SB status list.</p>		
72	EO-AOB-53-53	<p>FORWARD FUSELAGE - REINFORCEMENT OF NLG BULKHEAD WEB AND FRAME 8 - MODIFICATION. Perform modification of reinforcement of NLG Bulkhead web and frame 8 iaw SB 190-53-0049 R02-3. Accomplishment Instructions, SB 190-53-0049 IN1 and SB 190-53-0049 IN2.</p> <p>NOTE for Planning: Sheet metal specialist is needed. Embraer recommends that this mod is performed before 15000 FC. However, it is possible to postpone this EO until next structural base check</p> <p>NOTE for Engineering: After accomplishment of this EO, make a record in Modification log book and SB status list.</p>		



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73	EO-AOB-53-54	<p>FORWARD FUSELAGE - LATERAL POST- T SHAPE REPLACEMENT- MODIFICATION. Perform modification of reinforcement of T shape lateral post iaw SB 190-53-0050 R01-3. Accomplishment Instructions.</p> <p>NOTE for Planning: Sheet metal specialist is needed. Embraer recommends that this mod is performed before 17000 FC. However, it is possible to postpone this EO until next structural base check</p> <p>NOTE for Engineering: After accomplishment of this EO, make a record in Modification log book and SB status list.</p>		
74	EO-AOB-53-70	<p>FWD AND AFT CARGO DOORS - SEAL INSTALLATION Perform installation of silicone sponge blocks to the cargo-door surrounds located on central seal rest and corners of the forward and aft cargo doors frames iaw SB 190-53-0068.</p>		
75	EO-AOB-53-71	<p>FWD FUSELAGE AND CENTRAL FUSELAGE III - FLOOR STRUCTURE STAINLESS-STEEL STRIP INSTALLATION Perform installation of stainless-steel strip on the floor structure of the forward fuselage and on the central fuselage III iaw SB190-53-0077.</p> <p>Note for Planning: For this modification floor panel and passenger seats must be removed. Regarding that the best option for this EO accomplishment is next suitable opportunity(C Checks or Structural Works) when the floor panel and passenger seat must be removed.</p>		
76	EO-AOB-53-77	<p>NOSE RADOME ELECTRICAL BONDING IMPROVEMENT-MODIFICATION Perform replacing two bonding jumpers and installing dedicated supports on the primary structure for the bonding jumper installation iaw SB190-53-0100, last revision. NOTE for CAMO: After accomplishment of the SB make a record in: - digital SB status; - Modification record book; - inform Embraer about incorporation of the SB specifying the parts incorporated or whole SB incorporation. NOTE: Specialist of the sheet metal is required.</p>		



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SEQ	Task Card / EO	Task Card / EO Description	Certify	NOTE
77	EO-AOB-53-80	<p>FWD FUSELAGE, LH SIDE FUSELAGE SKIN, TWO DENTS - PERMANENT REPAIR - ADAL ITEMS 68 AND 69</p> <p>1. Perform permanent repair of the dents iaw ETD2020-190-025338, SRM Part II 51-10-05</p> <p>2. Perform HFEC inspection after repair to make sure no additional damage exists.</p> <p>Note for CAMO: After permanent repair is performed, update items 68 and 69 in ADAL list. Also close repetitive inspections of the dents iaw EO-AOB-53-78</p> <p>Dent 1: FR 11, STGR 17L-18L, L: 180 mm, W: 107mm, Hmax: 2.5mm</p> <p>Dent 2: FR 11-12, (below) STGR 19L and over/across STR 12 (70 mm), L: 240 mm, W: 70mm, Hmax: 1.3mm.</p> <p>2. After accomplishment of this inspection make a record in ADAL list, items 68 and 69 (make a record in Permanent repair section with reference of this WO).</p> <p>NOTE for CAMO: - After accomplishment of this repair, EO-AOB-53-78 is no longer applicable. - Sheet metal specialist is required.</p>		
78	EO-AOB-54-25	<p>PERMANENT REPAIR - RH INBOARD PYLON HEAT SHIELD SKIN</p> <p>1. Remove the Pylon Heat shield iaw AMM 54-50-00-000-801-A.</p> <p>2. Perform permanent repair of RH inboard pylon heat shield damaged skin iaw SRM II 54-50-230Repair 52P. For location see ADAL item 57.</p> <p>3. Install Pylon heat shield iaw AMM 54-50-00-40-801-A.</p> <p>Note for Planning :</p> <p>Sheet metal specialist required.</p> <p>Note for Mechanics:</p> <p>Make an appropriate ADAL update.</p>		
79	EO-AOB-54-27	<p>LH PYLON - OUTBD HEAT SHIELD - INSTALLATION OF SOLID FLUSH FASTENER ADAL NO. 66</p> <p>1. Perform DET inspection of all rivets installed on OUTBD HEAT SHIELD (LH PYLON) iaw SRM 54-50-23 AD67 (ADAL Item 66).</p> <p>2. Perform replacement of all blind rivets with Solid Flush Fastener iaw SRM 54-50-23 R67.</p> <p>NOTE for CAMO:</p> <p>1. After accomplishment of this EO make a record in ADAL list.</p> <p>2. After accomplishment of this EO terminate EO for blind rivets inspection (EO-AOB-54-26).</p> <p>3. This EO need to be performed during first HMC scheduled.</p>		



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80	EO-AOB-54-28	<p>NACELLES/PYLONS - PYLON DRAIN TUBE PARTS - REPLACEMENT/MODIFICATION</p> <p>1. Perform PART I of the SB190-54-0019, latest revision and modify LH pylon drain tube.</p> <p>2. Perform PART II of the SB190-54-0019, latest revision and modify RH pylon drain tube.</p> <p>NOTE for CAMO: After accomplishment of the SB make a record in:</p> <ul style="list-style-type: none"> - digital SB status; - a/c modification book; - a/c log book; - inform Embraer about incorporation of the SB specifying the parts incorporated or whole SB incorporation. 		
81	EO-AOB-57-19	<p>WINGS - STRUCTURAL REINFORCEMENT OF THE FIXED TRAILING EDGE RIB 9A-MODIFICATION.</p> <p>Perform modification of Structural Reinforcement of the Fixed Trailing Edge Rib 9A iaw SB 190-57-0028-3. Accomplishment Instructions PART I nad PART II and SB 190-57-0028 IN 3.</p> <p>NOTE for Planning: Sheet metal specialist is needed.</p> <p>NOTE for Engineering: After accomplishment of this EO, make a record in Modification log book and SB status list.</p>		
82	EO-AOB-71-11	<p>RH ENGINE LIP SKIN - PERMANENT REPAIR OF DAMAGED AREA</p> <p>Perform permanent repair of RH Engine Lip Skin iaw SRM 71-61-01/REPAIR 51P with material and all requirments of this SRM 71-61-01/REPAIR 51P. Ref. ETD2016-190-030476- Rev A.</p> <p>For location see Aircraft Damage Assesment List Item No.68</p> <p>Note: After this permanent repair, EO-AOB-71-10 have to be closed and no more repetitive inspections is necessary.</p>		
83	Z220-002	<p>GVI - COCKPIT LH AND RH CONSOLE, COCKPIT BULKHEAD, AND COCKPIT DOOR - INTERNAL</p> <p>General Visual Inspection of Cockpit LH/RH Console Area, Cockpit Bulkhead and Cockpit Door - Internal Side of Cockpit.</p> <p>NOTE: EWIS.</p> <p>INTERVAL: 24000 FH</p>		
84	Z419-001	<p>PYLON AND WING LOWER SKIN PANEL COVERED BY PYLON FAIRING - INTERNAL</p> <p>General Visual Inspection of LH/RH Pylon and Pylon Fairings, Including the Area of Wing Lower Skin Covered by Pylon Fairings - Internal Side of Pylon and Fairings.</p> <p>NOTE: EWIS.</p>		