

TABLE OF CONTENTS

<u>PAGEBLOCK TASK</u>	<u>REVISION STATUS</u>	<u>REVISION DATE</u>
30-00-00/500 ICE AND RAIN PROTECTION - ADJUSTMENT/TEST	U	Oct 30/15
30-00-00-700-801-A ANTI-ICING SYSTEM MESSAGES - OPERATIONAL CHECK	U	Oct 30/15
30-00-00-700-802-A ANTI-ICING SYSTEM - OPERATIONAL TEST	U	Oct 30/15
30-00-00-700-803-A ANTI-ICING VALVES - OPERATIONAL TEST	U	Oct 30/15
30-00-00-700-804-A ANTI-ICING SYSTEM - FUNCTIONAL TEST	U	Oct 30/15
30-10-00/500 AIRFOIL - ADJUSTMENT/TEST	U	Oct 30/15
30-10-00-700-801-A AIRFOIL ANTI-ICING SYSTEM - OPERATIONAL TEST	U	Oct 30/15
30-11-00/500 WING THERMAL ANTI-ICING SYSTEM - ADJUSTMENT/TEST	U	Oct 30/15
30-11-00-700-801-A PRESSURE SENSORS OF THE WING THERMAL ANTI-ICING SYSTEM - FUNCTIONAL CHECK	U	Oct 30/15
30-11-00-700-802-A WING THERMAL ANTI-ICING SYSTEM - FUNCTIONAL TEST	U	Oct 30/15
30-11-01/400 WING ANTI-ICING VALVE - REMOVAL/INSTALLATION	U	Oct 30/15
30-11-01-000-801-A WING ANTI-ICING VALVE - REMOVAL	U	Oct 30/15
30-11-01-400-801-A WING ANTI-ICING VALVE - INSTALLATION	U	Oct 30/15
30-11-01-000-802-A WING ANTI-ICING VALVE FILTER - REMOVAL	U	Oct 30/15
30-11-01-400-802-A WING ANTI-ICING VALVE FILTER - INSTALLATION	U	Oct 30/15

Revision Status: U - Unchanged, R - Revised, N - New, D - Deleted

EMB-145 - AMM 1285

TOC

Chapter 30
Page 1 of 19
Rev 55 - Oct 29/18

PAGEBLOCK TASK	REVISION STATUS	REVISION DATE
30-11-01-040-801-A WING ANTI-ICING VALVES DEACTIVATION	U	Feb 16/16
30-11-01-440-801-A WING ANTI-ICING VALVES REACTIVATION	U	Feb 16/16
30-11-01/700 WING ANTI-ICING VALVE - CLEANING/PAINTING	U	Oct 30/15
30-11-01-110-801-A WING ANTI-ICE VALVE FILTER - CLEANING	U	Oct 30/15
30-11-02/400 <i>EFFECTIVITY: PRE-MOD. S.B. 145-30-0022</i> WING ANTI-ICING LOW PRESSURE SWITCH - REMOVAL/INSTALLATION	U	Oct 30/15
30-11-02-000-801-A <i>EFFECTIVITY: PRE-MOD. S.B. 145-30-0022</i> LOW PRESSURE SWITCH - REMOVAL	U	Oct 30/15
30-11-02-400-801-A <i>EFFECTIVITY: PRE-MOD. S.B. 145-30-0022</i> LOW PRESSURE SWITCH - INSTALLATION	U	Oct 30/15
30-11-03/400 WING ANTI-ICING OVERPRESSURE SWITCH - REMOVAL/INSTALLATION	U	Oct 30/15
30-11-03-000-801-A OVERPRESSURE SWITCH - REMOVAL	U	Oct 30/15
30-11-03-400-801-A OVERPRESSURE SWITCH - INSTALLATION	U	Oct 30/15
30-11-04/400 <i>EFFECTIVITY: PRE-MOD. S.B. 145-30-0026</i> PICCOLO PRESSURE-DROP SWITCHES - REMOVAL/INSTALLATION	U	Oct 30/15
30-11-04-000-801-A <i>EFFECTIVITY: PRE-MOD. S.B. 145-30-0026</i> PICCOLO PRESSURE-DROP SWITCH - REMOVAL	U	Oct 30/15
30-11-04-400-801-A <i>EFFECTIVITY: PRE-MOD. S.B. 145-30-0026</i> PICCOLO PRESSURE-DROP SWITCH - INSTALLATION	U	Oct 30/15

Revision Status: U - Unchanged, R - Revised, N - New, D - Deleted

EMB-145 - AMM 1285

TOC

Chapter 30
Page 2 of 19
Rev 55 - Oct 29/18

<u>PAGEBLOCK TASK</u>	<u>REVISION STATUS</u>	<u>REVISION DATE</u>
30-11-05/400 WING ANTI-ICING LEAK THERMOSTAT - REMOVAL/INSTALLATION	U	Oct 30/15
30-11-05-000-801-A LEAK THERMOSTAT - REMOVAL	U	Oct 30/15
30-11-05-400-801-A LEAK THERMOSTAT - INSTALLATION	U	Oct 30/15
30-11-05/500 WING ANTI-ICING LEAK THERMOSTAT - ADJUSTMENT/TEST	U	Oct 30/15
30-11-05-700-801-A WING LEAK THERMOSTAT - OPERATIONAL CHECK	U	Apr 28/17
30-11-06/400 <i>EFFECTIVITY: PRE-MOD. S.B. 145-30-0022</i> DIFFERENTIAL PRESSURE SWITCH - REMOVAL/INSTALLATION	U	Oct 30/15
30-11-06-000-801-A <i>EFFECTIVITY: PRE-MOD. S.B. 145-30-0022</i> DIFFERENTIAL PRESSURE SWITCH - REMOVAL	U	Oct 30/15
30-11-06-400-801-A <i>EFFECTIVITY: PRE-MOD. S.B. 145-30-0022</i> DIFFERENTIAL PRESSURE SWITCH - INSTALLATION	U	Oct 30/15
30-11-07/400 WING ANTI-ICING PICCOLLO TUBES - REMOVAL/INSTALLATION	U	Oct 30/15
30-11-07-000-801-A PICCOLO TUBES - REMOVAL	U	Oct 30/15
30-11-07-400-801-A PICCOLO TUBES - INSTALLATION	U	Oct 30/15
30-11-08/400 WING ANTI-ICING DUCTS - REMOVAL/INSTALLATION	U	Oct 30/15
30-11-08-000-801-A DUCT - REMOVAL	U	Oct 30/15
30-11-08-400-801-A DUCT - INSTALLATION	U	Oct 30/15

Revision Status: U - Unchanged, R - Revised, N - New, D - Deleted

EMB-145 - AMM 1285

TOC

Chapter 30
Page 3 of 19
Rev 55 - Oct 29/18

<u>PAGEBLOCK TASK</u>	<u>REVISION STATUS</u>	<u>REVISION DATE</u>
30-11-09/400 WING ANTI-ICING SYSTEM MONITORING TUBES - REMOVAL/INSTAL- LATION	U	Oct 30/15
30-11-09-000-801-A WING ANTI-ICING SYSTEM MONITORING TUBES - REMOVAL	U	Oct 30/15
30-11-09-400-801-A WING ANTI-ICING SYSTEM MONITORING TUBES - INSTALLATION	U	Oct 30/15
30-11-09/500 WING ANTI-ICING SYSTEM MONITORING TUBES - ADJUSTMENT/ TEST	U	Oct 30/15
30-11-09-700-801-A WING ANTI-ICING SYSTEM MONITORING TUBES - LEAKAGE/TEST	U	Oct 30/15
30-11-09-700-802-A WING STUB ANTI-ICING SYSTEM MONITORING TUBES - LEAKAGE/ TEST	U	Oct 30/15
30-11-10/400 WING ANTI-ICING SYSTEM MONITORING TUBE DRAINS - REMOVAL/ INSTALLATION	U	Oct 30/15
30-11-10-000-801-A WING ANTI-ICING SYSTEM MONITORING TUBE DRAINS - REMOV- AL	U	Oct 30/15
30-11-10-400-801-A WING ANTI-ICING SYSTEM MONITORING TUBE DRAINS - INSTAL- LATION	U	Oct 30/15
30-11-11/400 <i>EFFECTIVITY: POST-MOD. S.B. 145-30-0022</i> WING ANTI-ICING LOW PRESSURE TRANSDUCER - REMOVAL/ INSTALLATION	U	Oct 30/15
30-11-11-000-801-A <i>EFFECTIVITY: POST-MOD. S.B. 145-30-0022</i> LOW PRESSURE TRANSDUCER - REMOVAL	U	Oct 30/15
30-11-11-400-801-A <i>EFFECTIVITY: POST-MOD. S.B. 145-30-0022</i> LOW PRESSURE TRANSDUCER - INSTALLATION	U	Oct 30/15

Revision Status: U - Unchanged, R - Revised, N - New, D - Deleted

EMB-145 - AMM 1285

TOC

Chapter 30
Page 4 of 19
Rev 55 - Oct 29/18

<u>PAGEBLOCK TASK</u>	<u>REVISION STATUS</u>	<u>REVISION DATE</u>
30-11-12/400 <i>EFFECTIVITY: POST-MOD. S.B. 145-30-0026</i> WING ANTI-ICING PICCOLO BURST PRESSURE TRANSDUCER - RE- MOVAL/INSTALLATION	U	Oct 30/15
30-11-12-000-801-A <i>EFFECTIVITY: POST-MOD. S.B. 145-30-0026</i> BURST PRESSURE TRANSDUCER - REMOVAL	U	Oct 30/15
30-11-12-400-801-A <i>EFFECTIVITY: POST-MOD. S.B. 145-30-0026</i> BURST PRESSURE TRANSDUCER - INSTALLATION	U	Oct 30/15
30-11-13/400 <i>EFFECTIVITY: POST-MOD. S.B. 145-30-0022</i> WING ANTI-ICING ASYMMETRY PRESSURE TRANSDUCER - REMOV- AL/INSTALLATION	U	Oct 30/15
30-11-13-000-801-A <i>EFFECTIVITY: POST-MOD. S.B. 145-30-0022</i> ASYMMETRY PRESSURE TRANSDUCER - REMOVAL	U	Oct 30/15
30-11-13-400-801-A <i>EFFECTIVITY: POST-MOD. S.B. 145-30-0022</i> ASYMMETRY PRESSURE TRANSDUCER - INSTALLATION	U	Oct 30/15
30-11-14/400 <i>EFFECTIVITY: AIRCRAFT WITH PRESSURE DAMPER</i> WING ANTI-ICING PRESSURE DAMPER - REMOVAL/INSTALLATION	U	Oct 30/15
30-11-14-000-801-A <i>EFFECTIVITY: AIRCRAFT WITH PRESSURE DAMPER</i> PRESSURE DAMPER - REMOVAL	U	Oct 30/15
30-11-14-400-801-A <i>EFFECTIVITY: AIRCRAFT WITH PRESSURE DAMPER</i> PRESSURE DAMPER - INSTALLATION	U	Oct 30/15
30-11-14/700 <i>EFFECTIVITY: AIRCRAFT WITH PRESSURE DAMPER</i> WING ANTI-ICING PRESSURE DAMPER - CLEANING/PAINTING	U	Oct 30/15
30-11-14-110-801-A <i>EFFECTIVITY: AIRCRAFT WITH PRESSURE DAMPER</i> PRESSURE DAMPER - CLEANING	U	Oct 30/15

Revision Status: U - Unchanged, R - Revised, N - New, D - Deleted

EMB-145 - AMM 1285

TOC

Chapter 30
Page 5 of 19
Rev 55 - Oct 29/18

<u>PAGEBLOCK TASK</u>	<u>REVISION STATUS</u>	<u>REVISION DATE</u>
30-11-15/500 WING ANTI-ICING VALVE COMMAND RELAY - ADJUSTMENT/TEST	U	Oct 30/15
30-11-15-700-801-A WING ANTI-ICING VALVE COMMAND RELAY - OPERATIONAL CHECK	U	Oct 30/15
30-11-16/400 WING ANTI-ICING MANIFOLD - REMOVAL/INSTALLATION	U	Oct 30/15
30-11-16-000-801-A MANIFOLD OF THE WING THERMAL ANTI-ICING SYSTEM - REMOV- AL	U	Oct 30/15
30-11-16-400-801-A MANIFOLD OF THE WING THERMAL ANTI-ICING SYSTEM - INSTAL- LATION	U	Oct 30/15
30-12-00/500 HORIZONTAL-STABILIZER THERMAL ANTI-ICING SYSTEM - ADJUST- MENT/TEST	U	Oct 30/15
30-12-00-700-801-A ELECTRICAL HARDWARE - OPERATIONAL CHECK	U	Oct 30/15
30-12-00-700-802-A PRESSURE SENSORS OF THE HORIZONTAL-STABILIZER THER- MAL ANTI-ICING SYSTEM - FUNCTIONAL CHECK	U	Oct 30/15
30-12-00-700-803-A HORIZONTAL-STABILIZER THERMAL ANTI-ICING SYSTEM - FUNC- TIONAL TEST	U	Oct 30/15
30-12-00-700-804-A HORIZONTAL-STABILIZER THERMAL ANTI-ICING SYSTEM DUCTS - LEAKAGE TEST	U	Oct 30/15
30-12-00-700-805-A HORIZONTAL-STABILIZER THERMAL ANTI-ICING SYSTEM VERTI- CAL DUCTS - LEAKAGE TEST	U	Oct 30/15
30-12-01/400 HORIZONTAL-STABILIZER ANTI-ICING VALVE - REMOVAL/INSTALLA- TION	U	Oct 30/15
30-12-01-000-801-A HORIZONTAL STABILIZER ANTI-ICING VALVE - REMOVAL	U	Oct 30/15

Revision Status: U - Unchanged, R - Revised, N - New, D - Deleted

EMB-145 - AMM 1285

TOC

Chapter 30
Page 6 of 19
Rev 55 - Oct 29/18

PAGEBLOCK TASK	REVISION STATUS	REVISION DATE
30-12-01-400-801-A HORIZONTAL STABILIZER ANTI-ICING VALVE - INSTALLATION	U	Oct 30/15
30-12-01-000-802-A HORIZONTAL STABILIZER VALVE FILTER - REMOVAL	U	Oct 30/15
30-12-01-400-802-A HORIZONTAL STABILIZER VALVE FILTER - INSTALLATION	U	Oct 30/15
30-12-01-040-801-A STABILIZER ANTI-ICING VALVE DEACTIVATION	U	Feb 16/16
30-12-01-440-801-A STABILIZER ANTI-ICING VALVE REACTIVATION	U	Feb 16/16
30-12-01/700 HORIZONTAL-STABILIZER ANTI-ICING VALVE - CLEANING/PAINTING	U	Oct 30/15
30-12-01-110-801-A HORIZONTAL STABILIZER ANTI-ICE VALVE FILTER - CLEANING	U	Oct 30/15
30-12-02/400 <i>EFFECTIVITY: PRE-MOD. S.B. 145-30-0022</i> HORIZONTAL-STABILIZER ANTI-ICING LOW PRESSURE SWITCH - REMOVAL/INSTALLATION	U	Oct 30/15
30-12-02-000-801-A <i>EFFECTIVITY: PRE-MOD. S.B. 145-30-0022</i> LOW PRESSURE SWITCH - REMOVAL	U	Oct 30/15
30-12-02-400-801-A <i>EFFECTIVITY: PRE-MOD. S.B. 145-30-0022</i> LOW PRESSURE SWITCH - INSTALLATION	U	Oct 30/15
30-12-03/400 HORIZONTAL-STABILIZER ANTI-ICING OVERPRESSURE SWITCH - REMOVAL/INSTALLATION	U	Oct 30/15
30-12-03-000-801-A OVERPRESSURE SWITCH - REMOVAL	U	Oct 30/15
30-12-03-400-801-A OVERPRESSURE SWITCH - INSTALLATION	U	Oct 30/15
30-12-04/400 HORIZONTAL-STABILIZER ANTI-ICING DIFFERENTIAL PRESSURE SWITCH - REMOVAL/INSTALLATION	U	Oct 30/15

Revision Status: U - Unchanged, R - Revised, N - New, D - Deleted

EMB-145 - AMM 1285

TOC

Chapter 30
Page 7 of 19
Rev 55 - Oct 29/18

PAGEBLOCK TASK	REVISION STATUS	REVISION DATE
30-12-04-000-801-A DIFFERENTIAL PRESSURE SWITCH - REMOVAL	U	Oct 30/15
30-12-04-400-801-A DIFFERENTIAL PRESSURE SWITCH - INSTALLATION	U	Oct 30/15
30-12-05/400 HORIZONTAL-STABILIZER ANTI-ICING LEAK THERMOSTAT - REMOV- AL/INSTALLATION	U	Oct 30/15
30-12-05-000-801-A LEAK THERMOSTAT - REMOVAL	U	Oct 30/15
30-12-05-400-801-A LEAK THERMOSTAT - INSTALLATION	U	Oct 30/15
30-12-05/500 HORIZONTAL-STABILIZER ANTI-ICING LEAK THERMOSTAT - AD- JUSTMENT/TEST	U	Oct 30/15
30-12-05-700-801-A HORIZONTAL-STABILIZER LEAK THERMOSTAT - OPERATIONAL CHECK	U	Oct 30/15
30-12-06/400 HORIZONTAL-STABILIZER ANTI-ICING PICCOLO TUBES - REMOVAL/ INSTALLATION	U	Oct 30/15
30-12-06-000-801-A PICCOLO TUBE - REMOVAL	U	Oct 30/15
30-12-06-400-801-A PICCOLO TUBE - INSTALLATION	U	Oct 30/15
30-12-07/400 HORIZONTAL-STABILIZER ANTI-ICING DUCTS - REMOVAL/INSTALLA- TION	U	Oct 30/15
30-12-07-000-801-A DUCTS - REMOVAL	U	Oct 30/15
30-12-07-400-801-A DUCTS - INSTALLATION	U	Oct 30/15

Revision Status: U - Unchanged, R - Revised, N - New, D - Deleted

EMB-145 - AMM 1285

TOC

Chapter 30
Page 8 of 19
Rev 55 - Oct 29/18

<u>PAGEBLOCK TASK</u>	<u>REVISION STATUS</u>	<u>REVISION DATE</u>
30-12-08/400 <i>EFFECTIVITY: AIRCRAFT WITH THE AFFECTED DRAINS</i> HORIZONTAL-STABILIZER ANTI-ICING DRAINS - REMOVAL/INSTAL- LATION	U	Oct 30/15
30-12-08-000-801-A <i>EFFECTIVITY: AIRCRAFT WITH THE AFFECTED DRAINS</i> DRAIN - REMOVAL	U	Oct 30/15
30-12-08-400-801-A <i>EFFECTIVITY: AIRCRAFT WITH THE AFFECTED DRAINS</i> DRAIN - INSTALLATION	U	Oct 30/15
30-12-09/400 HORIZONTAL-STABILIZER ANTI-ICING DAMPING CHAMBER - RE- MOVAL/INSTALLATION	U	Oct 30/15
30-12-09-000-801-A DAMPING CHAMBER - REMOVAL	U	Oct 30/15
30-12-09-400-801-A DAMPING CHAMBER - INSTALLATION	U	Oct 30/15
30-12-10/400 HORIZONTAL-STABILIZER ANTI-ICING SYSTEM MONITORING TUBES - REMOVAL/INSTALLATION	U	Oct 30/15
30-12-10-000-801-A HORIZONTAL-STABILIZER ANTI-ICING MONITORING TUBES - RE- MOVAL	U	Oct 30/15
30-12-10-400-801-A HORIZONTAL-STABILIZER ANTI-ICING MONITORING TUBES - IN- STALLATION	U	Oct 30/15
30-12-10/500 HORIZONTAL-STABILIZER ANTI-ICING SYSTEM MONITORING TUBES - ADJUSTMENT/TEST	U	Oct 30/15
30-12-10-700-801-A HORIZONTAL-STABILIZER ANTI-ICING SYSTEM MONITORING TUBES - LEAKAGE/TEST	U	Oct 30/15
30-12-11/400 VERTICAL-STABILIZER ANTI-ICING MONITORING TUBES - REMOVAL/ INSTALLATION	U	Oct 30/15

Revision Status: U - Unchanged, R - Revised, N - New, D - Deleted

EMB-145 - AMM 1285

TOC

Chapter 30
Page 9 of 19
Rev 55 - Oct 29/18

<u>PAGEBLOCK TASK</u>	<u>REVISION STATUS</u>	<u>REVISION DATE</u>
30-12-11-000-801-A VERTICAL-STABILIZER ANTI-ICING MONITORING TUBES - REMOV- AL	U	Oct 30/15
30-12-11-400-801-A VERTICAL-STABILIZER ANTI-ICING MONITORING TUBES - INSTAL- LATION	U	Oct 30/15
30-12-11/500 VERTICAL-STABILIZER ANTI-ICING MONITORING TUBES - ADJUST- MENT/TEST	U	Oct 30/15
30-12-11-700-801-A VERTICAL STABILIZER MONITORING TUBE LEAKAGE TEST	U	Oct 30/15
30-12-12/400 <i>EFFECTIVITY: POST-MOD. S.B. 145-30-0022</i> HORIZONTAL-STABILIZER ANTI-ICING LOW PRESSURE TRANSDUC- ERS - REMOVAL/INSTALLATION	U	Oct 30/15
30-12-12-000-801-A <i>EFFECTIVITY: POST-MOD. S.B. 145-30-0022</i> LOW PRESSURE TRANSDUCER - REMOVAL	U	Oct 30/15
30-12-12-400-801-A <i>EFFECTIVITY: POST-MOD. S.B. 145-30-0022</i> LOW PRESSURE TRANSDUCER - INSTALLATION	U	Oct 30/15
30-12-13/400 <i>EFFECTIVITY: AIRCRAFT WITH PRESSURE DAMPER</i> HORIZONTAL-STABILIZER ANTI-ICING PRESSURE DAMPER - RE- MOVAL/INSTALLATION	U	Oct 30/15
30-12-13-000-801-A <i>EFFECTIVITY: AIRCRAFT WITH PRESSURE DAMPER</i> PRESSURE DAMPER - REMOVAL	U	Oct 30/15
30-12-13-400-801-A <i>EFFECTIVITY: AIRCRAFT WITH PRESSURE DAMPER</i> PRESSURE DAMPER - INSTALLATION	U	Oct 30/15
30-12-13/700 <i>EFFECTIVITY: AIRCRAFT WITH PRESSURE DAMPER</i> HORIZONTAL-STABILIZER ANTI-ICING PRESSURE DAMPER - CLEAN- ING/PAINTING	U	Oct 30/15

Revision Status: U - Unchanged, R - Revised, N - New, D - Deleted

EMB-145 - AMM 1285

TOC

Chapter 30
Page 10 of 19
Rev 55 - Oct 29/18

<u>PAGEBLOCK TASK</u>	<u>REVISION STATUS</u>	<u>REVISION DATE</u>
30-12-13-110-801-A EFFECTIVITY: AIRCRAFT WITH PRESSURE DAMPER PRESSURE DAMPER - CLEANING	U	Oct 30/15
30-12-14/400 HORIZONTAL-STABILIZER ANTI-ICING MANIFOLD - REMOVAL/ INSTALLATION	U	Oct 30/15
30-12-14-000-801-A MANIFOLD OF THE HORIZONTAL STABILIZER THERMAL ANTI- ICING SYSTEM- REMOVAL	U	Oct 30/15
30-12-14-400-801-A MANIFOLD OF THE WING THERMAL ANTI-ICING SYSTEM - INSTAL- LATION	U	Oct 30/15
30-20-00/600 AIR INTAKES - INSPECTION/CHECK	U	Oct 30/15
30-20-00-200-801-A EXHAUST DUCT - INSPECTION	U	Oct 30/15
30-20-01/400 INTERBULKHEAD ASSEMBLY - REMOVAL/INSTALLATION	U	Oct 30/15
30-20-01-000-801-A INTERBULKHEAD ASSEMBLY - REMOVAL	U	Oct 30/15
30-20-01-400-801-A INTERBULKHEAD ASSEMBLY - INSTALLATION	U	Oct 30/15
30-20-01/500 INTERBULKHEAD ASSEMBLY - ADJUSTMENT/TEST	U	Oct 30/15
30-20-01-700-801-A ENGINE THERMAL ANTI-ICING INTERBULKHEAD ASSEMBLY - FUNCTIONAL CHECK	U	Apr 28/17
30-21-00/500 ENGINE THERMAL ANTI-ICING SYSTEM - ADJUSTMENT/TEST	U	Oct 30/15
30-21-00-700-801-A PRESSURE SENSORS OF THE ENGINE THERMAL ANTI-ICING SYS- TEM - FUNCTIONAL CHECK	U	Oct 30/15
30-21-00-700-802-A ENGINE THERMAL ANTI-ICING SYSTEM - FUNCTIONAL TEST	U	Oct 30/15

Revision Status: U - Unchanged, R - Revised, N - New, D - Deleted

EMB-145 - AMM 1285

TOC

Chapter 30
Page 11 of 19
Rev 55 - Oct 29/18

PAGEBLOCK TASK	REVISION STATUS	REVISION DATE
30-21-00-700-803-A ENGINE THERMAL ANTI-ICING SYSTEM - OPERATIONAL TEST	U	Oct 30/15
30-21-00-700-804-A ENGINE ANTI-ICING VALVE - OPERATIONAL TEST	U	Oct 30/15
30-21-00-700-805-A ENGINE THERMAL ANTI-ICING SYSTEM - FUNCTIONAL TEST (HEALTH CHECK)	U	Oct 30/15
30-21-01/400 ENGINE ANTI-ICING VALVE - REMOVAL/INSTALLATION	U	Oct 30/15
30-21-01-000-801-A ANTI-ICING VALVE - REMOVAL	U	Oct 30/15
30-21-01-400-801-A ANTI-ICING VALVE - INSTALLATION	U	Oct 30/15
30-21-01-040-801-A ENGINE ANTI-ICING VALVE DEACTIVATION	U	Oct 30/15
30-21-01-440-801-A ENGINE ANTI-ICING VALVE REACTIVATION	U	Oct 30/15
30-21-01/600 ENGINE ANTI-ICING VALVE - INSPECTION/CHECK	U	Oct 30/15
30-21-01-200-801-A ENGINE ANTI-ICING VALVE - INSPECTION/CHECK	U	Oct 30/15
30-21-02/400 <i>EFFECTIVITY: PRE-MOD. S.B. 145-30-0022</i> ENGINE ANTI-ICING LOW PRESSURE SWITCH - REMOVAL/INSTAL- LATION	U	Oct 30/15
30-21-02-000-801-A <i>EFFECTIVITY: PRE-MOD. S.B. 145-30-0022</i> LOW PRESSURE SWITCH - REMOVAL	U	Oct 30/15
30-21-02-400-801-A <i>EFFECTIVITY: PRE-MOD. S.B. 145-30-0022</i> LOW PRESSURE SWITCH - INSTALLATION	U	Oct 30/15
30-21-03/400 <i>EFFECTIVITY: PRE-MOD. S.B. 145-30-0022</i> ENGINE ANTI-ICING OVERPRESSURE SWITCH - REMOVAL/INSTAL- LATION	U	Oct 30/15

Revision Status: U - Unchanged, R - Revised, N - New, D - Deleted

EMB-145 - AMM 1285

TOC

Chapter 30
Page 12 of 19
Rev 55 - Oct 29/18

PAGEBLOCK TASK	REVISION STATUS	REVISION DATE
30-21-03-000-801-A <i>EFFECTIVITY: PRE-MOD. S.B. 145-30-0022</i> OVERPRESSURE SWITCH - REMOVAL	U	Oct 30/15
30-21-03-400-801-A <i>EFFECTIVITY: PRE-MOD. S.B. 145-30-0022</i> OVERPRESSURE SWITCH - INSTALLATION	U	Oct 30/15
30-21-04/400 <i>EFFECTIVITY: PRE-MOD. S.B. 145-30-0022</i> ENGINE ANTI-ICING POSITION INDICATION SWITCH - REMOVAL/ INSTALLATION	U	Oct 30/15
30-21-04-000-801-A <i>EFFECTIVITY: PRE-MOD. S.B. 145-30-0022</i> POSITION INDICATOR SWITCH - REMOVAL	U	Oct 30/15
30-21-04-400-801-A <i>EFFECTIVITY: PRE-MOD. S.B. 145-30-0022</i> POSITION INDICATOR SWITCH - INSTALLATION	U	Oct 30/15
30-21-05/400 ENGINE ANTI-ICING DUCT - REMOVAL/INSTALLATION	U	Oct 30/15
30-21-05-000-801-A ENGINE ANTI-ICING DUCT - REMOVAL	U	Oct 30/15
30-21-05-400-801-A ENGINE ANTI-ICING DUCT - INSTALLATION	U	Oct 30/15
30-21-05/600 ENGINE ANTI-ICING DUCT - INSPECTION/CHECK	U	Oct 30/15
30-21-05-200-801-A ENGINE ANTI-ICING DUCT - DETAILED INSPECTION	U	Oct 30/15
30-21-05-200-802-A ENGINE ANTI-ICING DUCT - BORESCOPIC INSPECTION	U	Oct 30/15
30-21-06/400 <i>EFFECTIVITY: POST-MOD. S.B. 145-30-0022</i> ENGINE ANTI-ICING PRESSURE TRANSDUCER - REMOVAL/INSTAL- LATION	U	Oct 30/15
30-21-06-000-801-A <i>EFFECTIVITY: POST-MOD. S.B. 145-30-0022</i> PRESSURE TRANSDUCER - REMOVAL	U	Oct 30/15

Revision Status: U - Unchanged, R - Revised, N - New, D - Deleted

EMB-145 - AMM 1285

TOC

Chapter 30
Page 13 of 19
Rev 55 - Oct 29/18

<u>PAGEBLOCK TASK</u>	<u>REVISION STATUS</u>	<u>REVISION DATE</u>
30-21-06-400-801-A <i>EFFECTIVITY: POST-MOD. S.B. 145-30-0022</i> PRESSURE TRANSDUCER - INSTALLATION	U	Oct 30/15
30-31-00/500 PITOT/STATIC&PRESSURIZATION STATIC PORT HEATING - ADJUST- MENT/TEST	U	Oct 30/15
30-31-00-700-801-A PITOT AND ANEMOMETRIC STATIC PORT HEATING - OPERATION- AL CHECK	U	Oct 30/15
30-31-00-700-802-A PRESSURIZATION STATIC PORT HEATING - OPERATIONAL CHECK	U	Oct 30/15
30-31-00-700-803-A PITOT AND ANEMOMETRIC STATIC PORT HEATING - OPERATION- AL TEST	U	Oct 30/15
30-31-01/400 PITOT CURRENT SENSOR - REMOVAL/INSTALLATION	U	Oct 30/15
30-31-01-000-801-A PITOT CURRENT SENSOR - REMOVAL	U	Oct 30/15
30-31-01-400-801-A PITOT CURRENT SENSOR - INSTALLATION	U	Oct 30/15
30-31-02/400 STATIC PORT CURRENT SENSOR - REMOVAL/INSTALLATION	U	Oct 30/15
30-31-02-000-801-A CURRENT SENSOR - REMOVAL	U	Feb 16/16
30-31-02-400-801-A CURRENT SENSOR - INSTALLATION	U	Oct 30/15
30-31-03/400 <i>EFFECTIVITY: ON ACFT WITH PITOT LINES HEATER INSTALLED</i> PITOT LINES HEATER - REMOVAL/INSTALLATION	U	Oct 30/15
30-31-03-000-801-A <i>EFFECTIVITY: ON ACFT WITH PITOT LINES HEATER INSTALLED</i> PITOT LINES HEATER - REMOVAL	U	Oct 30/15
30-31-03-400-801-A <i>EFFECTIVITY: ON ACFT WITH PITOT LINES HEATER INSTALLED</i> PITOT LINES HEATER - INSTALLATION	U	Oct 30/15

Revision Status: U - Unchanged, R - Revised, N - New, D - Deleted

EMB-145 - AMM 1285

TOC

Chapter 30
Page 14 of 19
Rev 55 - Oct 29/18

<u>PAGEBLOCK TASK</u>	<u>REVISION STATUS</u>	<u>REVISION DATE</u>
30-31-03/500	U	Oct 30/15
<i>EFFECTIVITY: ON ACFT WITH PITOT LINES HEATER INSTALLED</i> PITOT LINES HEATER - ADJUSTMENT/TEST		
30-31-03-700-801-A	U	Oct 30/15
<i>EFFECTIVITY: ON ACFT WITH PITOT LINES HEATER INSTALLED</i> PITOT LINES HEATER - OPERATIONAL TEST		
30-32-00/500	U	Oct 30/15
AOA SENSOR HEATING - ADJUSTMENT/TEST		
30-32-00-700-801-A	U	Oct 30/15
AOA SENSOR HEATING - OPERATIONAL CHECK		
30-33-00/500	U	Oct 30/15
TAT SENSOR HEATING - ADJUSTMENT/TEST		
30-33-00-700-801-A	U	Oct 30/15
TAT SENSOR HEATING - OPERATIONAL CHECK		
30-33-01/400	U	Oct 30/15
TAT CURRENT SENSOR - REMOVAL/INSTALLATION		
30-33-01-000-801-A	U	Oct 30/15
TAT CURRENT SENSOR - REMOVAL		
30-33-01-400-801-A	U	Oct 30/15
TAT CURRENT SENSOR - INSTALLATION		
30-41-00/500	U	Oct 30/15
<i>EFFECTIVITY: AIRCRAFT WITH WINDSHIELD WIPER SYSTEM</i> WINDSHIELD WIPER SYSTEM - ADJUSTMENT/TEST		
30-41-00-700-801-A	U	Oct 30/15
<i>EFFECTIVITY: AIRCRAFT WITH WINDSHIELD WIPER SYSTEM</i> WINDSHIELD WIPER SYSTEM - OPERATIONAL TEST		
30-41-01/400	U	Oct 30/15
<i>EFFECTIVITY: AIRCRAFT WITH WINDSHIELD WIPER CONTROL BOX</i> WINDSHIELD WIPER CONTROL BOX - REMOVAL/INSTALLATION		
30-41-01-000-801-A	U	Oct 30/15
<i>EFFECTIVITY: AIRCRAFT WITH WINDSHIELD WIPER CONTROL BOX</i> CONTROL BOX - REMOVAL		

Revision Status: U - Unchanged, R - Revised, N - New, D - Deleted

EMB-145 - AMM 1285

TOC

Chapter 30
Page 15 of 19
Rev 55 - Oct 29/18

PAGEBLOCK TASK	REVISION STATUS	REVISION DATE
30-41-01-400-801-A <i>EFFECTIVITY: AIRCRAFT WITH WINDSHIELD WIPER CONTROL BOX CONTROL BOX - INSTALLATION</i>	U	Oct 30/15
30-41-02/400 <i>EFFECTIVITY: AIRCRAFT WITH WINDSHIELD WIPER SYSTEM MOTOR/CONVERTER - REMOVAL/INSTALLATION</i>	U	Oct 30/15
30-41-02-000-801-A <i>EFFECTIVITY: AIRCRAFT WITH WINDSHIELD WIPER SYSTEM MOTOR/CONVERTER UNIT - REMOVAL</i>	U	Oct 30/15
30-41-02-400-801-A <i>EFFECTIVITY: AIRCRAFT WITH WINDSHIELD WIPER SYSTEM MOTOR/CONVERTER UNIT - INSTALLATION</i>	U	Oct 30/15
30-41-03/400 <i>EFFECTIVITY: AIRCRAFT WITH WINDSHIELD WIPER SYSTEM WINDSHIELD WIPER - REMOVAL/INSTALLATION</i>	U	Oct 30/15
30-41-03-000-801-A <i>EFFECTIVITY: AIRCRAFT WITH WINDSHIELD WIPER SYSTEM ARM/BLADE ASSEMBLY - REMOVAL</i>	U	Oct 30/15
30-41-03-400-801-A <i>EFFECTIVITY: AIRCRAFT WITH WINDSHIELD WIPER SYSTEM ARM/BLADE ASSEMBLY - INSTALLATION</i>	U	Oct 30/15
30-41-03-000-802-A <i>EFFECTIVITY: AIRCRAFT WITH WINDSHIELD WIPER SYSTEM BLADE REFILL - REMOVAL</i>	U	Oct 30/15
30-41-03-400-802-A <i>EFFECTIVITY: AIRCRAFT WITH WINDSHIELD WIPER SYSTEM BLADE REFILL - INSTALLATION</i>	U	Oct 30/15
30-41-03/500 <i>EFFECTIVITY: AIRCRAFT WITH WINDSHIELD WIPER SYSTEM WINDSHIELD WIPER - ADJUSTMENT/TEST</i>	U	Oct 30/15
30-41-03-700-801-A <i>EFFECTIVITY: AIRCRAFT WITH WINDSHIELD WIPER SYSTEM WINDSHIELD WIPER-ARM ASSEMBLY PRESSURE - ADJUSTMENT</i>	U	Oct 30/15
30-41-04/400 <i>EFFECTIVITY: AIRCRAFT WITH REPELLENT COATING INSTALLED COCKPIT WINDSHIELD RAIN REPELLENT COATING - REMOVAL/ INSTALLATION</i>	U	Oct 30/15

Revision Status: U - Unchanged, R - Revised, N - New, D - Deleted

PAGEBLOCK TASK	REVISION STATUS	REVISION DATE
30-41-04-000-801-A <i>EFFECTIVITY: AIRCRAFT WITH REPELLENT COATING INSTALLED</i> SIERRACOTE 302® RAIN-REPELLENT COATING - REMOVAL	U	Feb 16/16
30-41-04-400-801-A <i>EFFECTIVITY: AIRCRAFT WITH REPELLENT COATING INSTALLED</i> SIERRACOTE 302® RAIN-REPELLENT COATING - INSTALLATION	U	Feb 16/16
30-41-04-000-802-A <i>EFFECTIVITY: AIRCRAFT WITH REPELLENT COATING INSTALLED</i> NEXT GENERATION SURFACE SEAL® RAIN-REPELLENT COATING - REMOVAL	U	Oct 30/15
30-41-04-400-802-A <i>EFFECTIVITY: AIRCRAFT WITH REPELLENT COATING INSTALLED</i> NEXT GENERATION SURFACE SEAL® RAIN-REPELLENT COATING - INSTALLATION	U	Oct 30/15
30-41-04/600 <i>EFFECTIVITY: AIRCRAFT WITH REPELLENT COATING INSTALLED</i> COCKPIT WINDSHIELD RAIN REPELLENT COATING - INSPECTION/ CHECK	U	Oct 30/15
30-41-04-200-801-A <i>EFFECTIVITY: AIRCRAFT WITH REPELLENT COATING INSTALLED</i> COCKPIT WINDSHIELD RAIN REPELLENT COATING - INSPECTION	U	Oct 30/15
30-42-00/500 WINDSHIELD HEATING SYSTEM - ADJUSTMENT/TEST	U	Oct 30/15
30-42-00-700-801-A WINDSHIELD HEATING - OPERATIONAL CHECK	U	Oct 30/15
30-42-00-700-802-A <i>EFFECTIVITY: POST-MOD S.B. 145-30-0033</i> WINDSHIELD HEATING - FUNCTIONAL TEST	U	Oct 30/15
30-42-01/400 WINDSHIELD TEMPERATURE CONTROLLER - REMOVAL/INSTALLATION	U	Oct 30/15
30-42-01-000-801-A WINDSHIELD TEMPERATURE CONTROLLER - REMOVAL	U	Oct 30/15
30-42-01-400-801-A WINDSHIELD TEMPERATURE CONTROLLER - INSTALLATION	U	Oct 30/15
30-42-01-040-801-A WINDSHIELD HEATING SYSTEMS DEACTIVATION	U	Oct 30/15

Revision Status: U - Unchanged, R - Revised, N - New, D - Deleted

EMB-145 - AMM 1285

TOC

Chapter 30
Page 17 of 19
Rev 55 - Oct 29/18

PAGEBLOCK TASK	REVISION STATUS	REVISION DATE
30-42-01-440-801-A WINDSHIELD HEATING SYSTEMS REACTIVATION	U	Oct 30/15
30-42-01/600 <i>EFFECTIVITY: POST-MOD. S.B. 145-30-0033</i> WINDSHIELD TEMPERATURE CONTROLLER - INSPECTION/CHECK	U	Oct 30/15
30-42-01-200-801-A <i>EFFECTIVITY: POST-MOD. S.B. 145-30-0033</i> WINDSHIELD TEMPERATURE CONTROLLER - GENERAL VISUAL INSPECTION	U	Oct 30/15
30-42-02/400 WINDSHIELD CONTACTOR - REMOVAL/INSTALLATION	U	Oct 30/15
30-42-02-000-801-A WINDSHIELD CONTACTOR - REMOVAL	U	Oct 30/15
30-42-02-400-801-A WINDSHIELD CONTACTOR - INSTALLATION	U	Oct 30/15
30-42-03/400 <i>EFFECTIVITY: PRE-MOD. S. B. 145-30-0033</i> WINDSHIELD POWER CONTACTOR - REMOVAL/INSTALLATION	U	Oct 30/15
30-42-03-000-801-A <i>EFFECTIVITY: PRE-MOD. S. B. 145-30-0033</i> WINDSHIELD POWER CONTACTOR - REMOVAL	U	Oct 30/15
30-42-03-400-801-A <i>EFFECTIVITY: PRE-MOD. S. B. 145-30-0033</i> WINDSHIELD POWER CONTACTOR - INSTALLATION	U	Oct 30/15
30-42-04/400 WINDSHIELD HEATING SENSORS - REMOVAL/INSTALLATION	U	Oct 30/15
30-42-04-000-801-A WINDSHIELD HEATING SENSORS - REMOVAL	U	Oct 30/15
30-42-04-400-801-A WINDSHIELD HEATING SENSORS - INSTALLATION	U	Oct 30/15
30-80-00/500 DETECTION - ADJUSTMENT/TEST	U	Oct 30/15
30-80-00-700-801-A ICE DETECTION SYSTEM - OPERATIONAL TEST	U	Oct 30/15

Revision Status: U - Unchanged, R - Revised, N - New, D - Deleted

EMB-145 - AMM 1285

TOC

Chapter 30
Page 18 of 19
Rev 55 - Oct 29/18

**PAGEBLOCK
TASK**

**REVISION
STATUS**

**REVISION
DATE**

[30-80-01/400](#)

U

Oct 30/15

ICE DETECTOR - REMOVAL/INSTALLATION

[30-80-01-000-801-A](#)

U

Oct 30/15

ICE DETECTOR - REMOVAL

[30-80-01-400-801-A](#)

U

Oct 30/15

ICE DETECTOR - INSTALLATION

Revision Status: U - Unchanged, R - Revised, N - New, D - Deleted

EMB-145 - AMM 1285

TOC

Chapter 30
Page 19 of 19
Rev 55 - Oct 29/18

