STATION								BOE	ING CARD	NO.
TAIL NO.			•		BOEIN	VG			01-c1	
	DATE		S	AS	767			AIRI	LINE CAR	D NO.
DATE					TASK CARD	)				
SKILL	WORK ARE	Ā	REL	ATED TASK	INTERVAL		PHASE	MPD REV	1	SK CARD VISION
AIRPL	FUSELAG	iΕ			1A		10101	012	AUG	22/09
TASK CHECK/INSP		CREW OXYGEN SYSTEM PRESSUR			ESSURE/CYLINDER	STRUCTURAL ILLUSTRATION R	FERENCE	AF AIRPLAN	PLICABI	LITY ENGINE
								ALL		ALL
	ZONES					ACCESS PANELS				
113	212			119AL						

MECH INSP MPD ITEM NUMBER

VISUALLY INSPECT THE CREW OXYGEN (HIGH) PRESSURE TRANSDUCER/INDICATOR BY COMPARING CYLINDER PRESSURE GAUGE WITH FLIGHT DECK INDICATION.

35-11-00-5A 35-11-00-5A

35-11-00-A

VISUALLY INSPECT THE CREW OXYGEN SYSTEM PRESSURE.

35-11-00-A

NOTE: CYLINDER LIFE LIMIT IS 24 YEARS.

- Crew Oxygen System Pressure Indication Test (Fig. 501)
  - A. Consumable Materials
    - (1) G00092 Leak Detection Compound Sherlock CG, Type I - MIL-L-25567
  - B. References
    - (1) AMM 24-22-00/201, Electrical Power Control
  - C. Access
    - (1) Location Zones 211/212 Control Cabin
  - D. Procedure Pressure Indication Test

CAUTION: DO NOT USE GREASE OR OIL, OR A COMPOUND OR FLUID THAT CONTAINS HYDROCARBONS WHEN YOU DO THIS TEST. THESE PRODUCTS CAN IGNITE OR EXPLODE WHEN THEY MIX WITH OXYGEN.

(1) Supply electrical power (AMM 24-22-00/201).

CHECK/INSP CREW OXYGEN SYSTEM PRESSURE/CYLINDER

35-11-00-5A 35-001-C1 PAGE 1 OF 3 AUG 22/09

35-001-c1

AIRLINE CARD NO.



				SAS 767 TASK CARD	AIRLINE CARD NO.
MECH	INSP				
			(2)	Make sure the six EICAS circuit breakers on the overhead breaker panel, P11, are closed.	circuit
			(3)	Put the EICAS COMPUTER select switch on the select panel EICAS display in the L position.	for the
				NOTE: The switch is on the forward aisle stand.	
			(4)	Make sure the difference between the oxygen pressure sho EICAS and on the crew oxygen cylinder is less than 100 p	
			(5)	Put the select switch EICAS COMPUTER to the R position.	
			(6)	Make sure the difference between the oxygen pressure sho EICAS and on the crew oxygen cylinder is less than 100 p	
		Ε.	Put	the Airplane Back to its Usual Condition	
			(1)	Remove the electrical power if it is not necessary (AMM 24-22-00/201).	

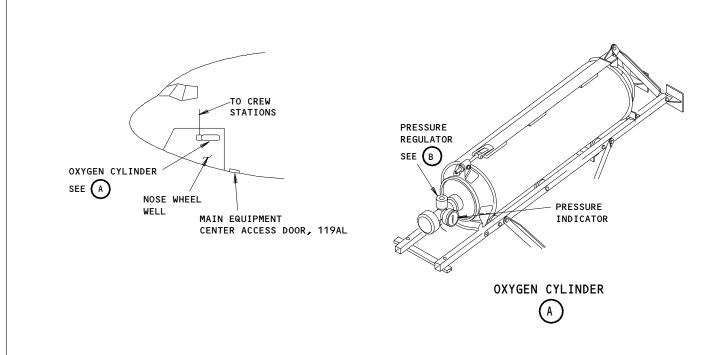
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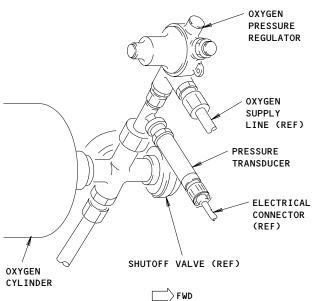
35-001-c1

AIRLINE CARD NO.

SAS







# PRESSURE REGULATOR

Crew Oxygen System Components Figure 501

CHECK/INSP CREW OXYGEN SYSTEM PRESSURE/CYLINDER

35-11-00-5A 35-001-C1 PAGE 3 OF 3 AUG 22/01

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	STA	TION											BOI	EING CARD NO.
	TAIL NO. BOEING						35-003-01							
	Di	ATE		S	AS	V			- <i></i> - 57				AIR	LINE CARD NO.
	, or	112						TASK	CARD	)				
SKII	.L	WORK	AREA	REI	ATED TASK				INTERVAL			PHASE	MPD REV	TASK CARD REVISION
AIR	PL CREW CABIN 1C 11212 TASK TITLE STRUCTURAL ILLUSTRATION REFERENCE				012	AUG 22/09								
0P		TIONAL	CREV	OXYGE	EN LOW P		SURE L	INE					AIRPLAI	
		ZONES								ACCESS PA	NELS		ALL	. ALL
21	2													
MECH	INSP													MPD ITEM NUMBER
		OPER	ATIONAL	LY CHE	CK THE	CREW	OXYGE	EN LOW	PRES	SURE LIN	NE BY		35-1	1-00-5B
					OUT OF HARNESS		BOX AN	ND OBS	ERVIN	G PROPER	?			
		INFL	AIION (	)F INE	HARNESS	•								
		1. <u>C</u>	rew 0xy	<u>gen Lo</u>	ow Press	sure	Line 1	<u>Test</u>						
		А	. Refe	erences	5									
			(1)	AMM 2	24-22-00	)/201	, Elec	ctrica	ıl Powe	er – Cor	ntrol			
			(2)	AMM 3	35-00-00	)/201	, 0xy	gen						
			(3)	AMM 3	35–11–51	/201	, Crew	w Oxyg	jen Mas	sk				
		В	. Acce	ess										
			(1)		tion Zon 211/212		Control	l Cabi	n					
		С	. Prod	edure										
			NOTE		-			_			se assemb o the ope			: <b>.</b>
					ey the s						al mainte 01).	nance ir	nstruc	tions
			(1)	Supp	ly elect	rica	al powe	er (AM	IM 24-2	22-00/20	01).			

EFFECTIVITY

OPERATIONAL | CREW OXYGEN LOW PRESSURE LINE

35-11-00-5B 35-003-01 PAGE 1 OF 2 AUG 22/09

35-003-01

AIRLINE CARD NO.

			TASK CARD	
MECH	INSP			
			(2) Pull one of the crew station oxygen masks from its stowage box. Apply pressure with your fingers on the harness inflation ears.	
			(3) Make sure the mask harness quickly inflates.	
			(4) Put the oxygen mask back in its stowage box (AMM 35-11-51/201).	
		D.	Put the Airplane Back to its Usual Condition	
			(1) Remove the electrical power if it is not necessary (AMM 24-22-00/201).	

EFFECTIVITY

STATION	
TAIL NO.	
DATE	1

WORK AREA



BOEING CARD NO.
35-004-C1

AIRLINE CARD NO.

TASK CARD

AIRPL PASS CABIN

4C

14848 012 AUG 22/07

TASK

TITLE

STRUCTURAL ILLUSTRATION REFERENCE

APPLICABILITY

INTERVAL

TASK

FUNCTIONAL

PASS OXY DOOR LATCH AND ALT PRESS SW

PASS ALL

ZONES ACCESS PANELS

200 223

SKILL

MECH INSP MPD ITEM NUMBER

OPERATIONALLY CHECK THE PASSENGER OXYGEN DOOR LATCH MECHANISMS WITH THE PASSENGER OXYGEN SWITCH.

RELATED TASK

35-21-00-5B 35-21-00-5A 35-21-00-5B

PHASE

FUNCTIONALLY CHECK THE SWITCH SETTING OF THE ALTITUDE 35-21-00-5A PRESSURE SWITCH AND CIRCUIT VERIFICATION.

NOTE: DO THE DOOR LATCH MECHANISM CHECK FIRST.

1. <u>Operational Test - Passenger Oxygen System</u>

#### A. Equipment

- (1) Adapter Consolidated Controls Corporation (15 Durant Avenue, Bethel, CT 06801) P/N JLA321C
- (2) Portable Pressure Vacuum Pump, Barfield (4101 NW 29th Street, Miami, FL 33142) Model 2510-F
- (3) 2545B-01 Pump-Vacuum, Portable, 115Volts, 60 Hertz, Standard Duty Welch Vacuum Technology Inc. (Vender Code ONCC5) 7300 N. Linder Ave., Skokie, Il. 60076-0183 or
- (4) 2545C-02 Pump-Vacuum, Portable, 240 Volts, 50 Hertz, Standard Duty Welch Vacuum Technology Inc. (Vender Code ONCC5) 7300 N. Linder Ave., Skokie Il. 60076-0183
- (5) PSU oxygen door retainer A35002-7 (CLASSIC INTERIOR)
- B. Consumable Materials
  - (1) G00270 Masking tape
- C. References

FUNCTIONAL PASS OXY DOOR LATCH AND ALT PRESS SW

35-21-00-5A 35-004-C1 PAGE 1 OF 6 AUG 22/05

AIRLINE CARD NO.

35-004-c1

SAS BOEING TASK CARD

MECH INSP

- (1) AMM 24-22-00/201, Electrical Power
- D. Access
  - (1) Location Zones 200 Upper Half of Fuselage
- Procedure Manual Deployment Test of Passenger Oxygen Masks

INSTALL THE RETAINERS OR APPLY MASKING TAPE TO ALL THE **CAUTION:** PASSENGER OXYGEN SERVICE UNIT DOORS. IF A DOOR OPENS FULLY YOU MUST DO THE OXYGEN MASK REPACK PROCEDURE.

(1) SAS 150-161;

Install the retainers or apply masking tape to all the passenger oxygen service unit doors. Apply masking tape to all the lavatory oxygen module doors and all the flight attendant oxygen module doors.

(2) SAS 050-149, 162-999;

Install the retainers or apply masking tape to all the passenger oxygen service unit doors. Apply masking tape to all the lavatory, flight attendant and crew rest oxygen module doors.

- (3) Supply electrical power (AMM 24-22-00/201).
- Push the PASS OXY switch on the Emergency Lights module of the pilots' overhead panel, P5.
- (5) Make sure the oxygen module doors are open.
- Make sure the amber switch-light PASS OXY on the panel P5 is on.
- Make sure the EICAS message PASS OXYGEN ON is on when the EICAS switch is in the LEFT or RIGHT positions.
- (8) Open this circuit breaker on the overhead circuit breaker panel, P11:
  - (a) 11A25, PASSENGER OXYGEN MANUAL DEPLOY

**EFFECTIVITY** FUNCTIONAL

PASS OXY DOOR LATCH AND ALT PRESS SW

35-21-00-5A

35-004-c1

PAGE 2 OF 6 AUG 22/05

35-004-c1

AIRLINE CARD NO.

			TASK CARD
ME	CH INSP		
		(9	Make sure the amber switch-light PASS OXY is not on.
		(10	Make sure the EICAS message PASS OXYGEN ON is not shown.
		(11	Close this circuit breaker on the P11 panel:
			(a) 11A25, PASSENGER OXYGEN MANUAL DEPLOY
		(12	Close all the oxygen module doors, but, do not remove the retainers or the masking tape.
			<u>NOTE</u> : The retainers and masking tape are necessary during the calibration procedure of the altitude pressure switch.
		(13	Put the EICAS switch in the LEFT and the RIGHT position.
		(14	Make sure the PASS OXY switch on P5 panel is in the off position.
		(15	Make sure the EICAS message PASS OXYGEN ON is not shown.
		F. Pr	ocedure - Calibration of the Altitude Pressure Switch (Fig. 501)
		<u>C.</u>	JTION: INSTALL THE RETAINERS OR APPLY MASKING TAPE TO ALL THE PASSENGER OXYGEN SERVICE UNIT DOORS. IF A DOOR OPENS FULLY, YOU MUST DO THE OXYGEN MASK REPACK PROCEDURE.
		(1	Make sure the retainers or masking tape is installed at all the service unit doors.
			<u>NOTE</u> : The retainers and masking tape must stop the doors before they open fully and let the oxygen masks out.
		(2	Install the adapter on the altitude pressure switch.
		(3	Record the part number off of the altitude pressure switch.
			NOTE: Altitude pressure switches with part number 214C40-1-75 are set to activate at 14,000 ±350 feet. Altitude pressure

(4) Connect the vacuum source to the altitude pressure switch.

14,650 ±350 feet.

switches with part number 214C40-1-113 are set to activate at

**EFFECTIVITY** FUNCTIONAL PASS OXY DOOR LATCH AND ALT PRESS SW 35-21-00-5A 35-004-c1 PAGE 3 OF 6 APR 22/03

35-004-c1

AIRLINE CARD NO.

			TASK CARD
MECH	INSP		
		(5)	ON AIRPLANES WITH ALTITUDE PRESSURE SWITCH PART NUMBER 214C40-1-75;
			Do the step that follows:
			(a) Apply a vacuum equal to an absolute pressure of 8.6 ±0.1 psia at a rate not more than 2 psi/min.
			NOTE: The 8.6 ±0.1 psia (-6.1 ±0.1 psig) pressure is equivalent to an altitude of 14,000 ±350 feet.
		(6)	ON AIRPLANES WITH ALTITUDE PRESSURE SWITCH PART NUMBER 214C40-1-113;
			Do the step that follows:
			(a) Apply a vacuum equal to an absolute pressure of 8.4 ±0.1 psia at a rate not more than 2 psi/min.
			NOTE: The 8.4 ±0.1 psia (-6.3 psig) pressure is equivalent to an altitude of 14,650 ±350 feet.
		(7)	Make sure you can hear the pre-recorded emergency message.
		(8)	Make sure all the oxygen module doors are open.
		(9)	Make sure the amber switch-light PASS OXY on the P5 panel is on.
		(10)	Make sure the EICAS message PASS OXYGEN ON is shown when the EICAS switch is put in the LEFT or the RIGHT positions.
		(11)	Open this circuit breaker on the overhead circuit breaker panel, P11:
			(a) 11A24, PASSENGER OXYGEN CONT
		(12)	Make sure the amber switch-light PASS OXY is not on.
		(13)	Make sure the EICAS message PASS OXYGEN ON is not shown.
		(14)	Decrease the vacuum at a rate that is not more than 2.0 psi/min.
		(15)	Disconnect the vacuum source from the altitude pressure switch.
		(16)	Close this circuit breaker on the P11 panel:
			(a) 11A24, PASSENGER OXYGEN CONT

3 8 3

0

35-004-c1

AIRLINE CARD NO.



		JAJ C (OI
MEGH	THIOD	TASK CARD
MECH	INSP	
		(17) Close all the oxygen module doors.
		(18) Make sure the amber switch-light PASS OXY on the P5 panel is off.
		(19) Make sure the EICAS message PASS OXYGEN ON is not shown.
		(20) Remove all the retainers.
		(21) Remove and discard the masking tape.
		(22) Remove the electrical power if it is not necessary (AMM 24-22-00/201).

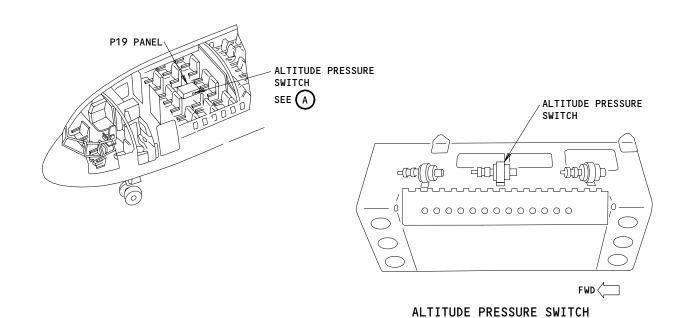
EFFECTIVITY

767

SAS TASK CARD

35-004-c1

AIRLINE CARD NO.



Altitude Pressure Switch Test Figure 501

PASS OXY DOOR LATCH AND ALT PRESS SW

PAGE 6 OF 6 AUG 22/02

FUNCTIONAL

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35-21-00-5A

35-004-c1

**EFFECTIVITY** 

STATION								B0E	ING CARD NO.
	TAIL	NO.			T BOEIN	VG		35-006-01	
	DA	T		SAS &	767			AIRL	INE CARD NO.
	DA	16			TASK CARD				
SKIL	-L	WORK ARE	EA .	RELATED TASK	INTERVAL		PHASE	MPD REV	TASK CARD REVISION
AIR	PL	PASS CA	BIN		4C		14848	011	APR 22/01
СН	TASK ECK/	'INSP	PASSEN	TITLE GER CHEMICAL	OXYGEN GENERATORS	STRUCTURAL ILLUSTRATION RE	FERENCE	AP AIRPLAN	PLICABILITY E ENGINE
		ZONES				ACCESS PANELS		PAS	S ALL
20	0								
MECH	INSP							M	MPD ITEM NUMBER
	VISUALLY CHECK THE TEMPERATURE SENSITIVE COLOR BAND AND FIRING PIN POSITION ON THE PASSENGER CHEMICAL OXYGEN GENERATORS.								0-00-6a
	1. <u>Temperature-Sensitive Tape Check - Oxygen Module Generators</u> (Fig. 601)								
		Α.	Refere	nces					
			(1) AI	MM 35-21-04/4	01, Oxygen Generat	or			

B. Procedure

- (1) Get access to the oxygen generator (AMM 35-21-04/401).
- (2) Examine the temperature sensitive tape on the oxygen generator. If the tape is black, the oxygen generator fired.

NOTE: Replace the oxygen generator.

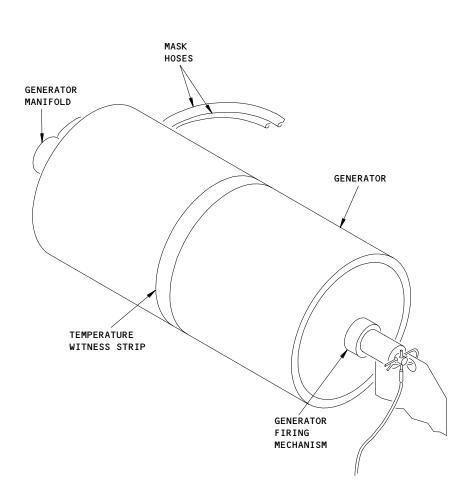
- (3) Examine the firing pin position.
  - (a) If the pin is in the fired position on the oxygen generator, replace the oxygen generator.

AIRLINE CARD NO.

35-006-01

SAS

BOEING 767 TASK CARD



**OXYGEN GENERATOR** (EXAMPLE)

#### Oxygen Generator Inspection Figure 601

**EFFECTIVITY** CHECK/INSP PASSENGER CHEMICAL OXYGEN GENERATORS 35-00-00-6A 35-006-01 PAGE 2 OF 2 APR 22/01

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STATION	
TAIL NO.	1
DATE	1



BOEING CARD NO.
35-007-01

AIRLINE CARD NO.

WORK AREA RELATED TASK INTERVAL MPD TASK CARD SKILL PHASE REVISION REV 99XXX 011 DEC 22/05 AIRPL PASS CABIN LIFE LIM STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY
AIRPLANE ENGINE **REPLACE** PASSENGER CHEMICAL OXYGEN GENERATORS **PASS** ALL ZONES ACCESS PANELS 200

MECH INSP

MPD ITEM NUMBER

REPLACE PASSENGER CHEMICAL OXYGEN GENERATORS AT MANUFACTURERS LIFE LIMITS.

35-21-04-4A

#### 1. Oxygen Generator Removal

#### A. Equipment

- (1) Firing Pin Oxygen System Retraction Equipment, Oxygen System - A35001-10 Used on V16822 B/E Aerospace oxygen generators.
- (2) Draeger Firing Pin Oxygen System Retraction Pliers, Oxygen System - E71516-00 Used on VD1379 Draegerwerk AG.

#### B. References

- (1) AMM 35-21-04/201, Oxygen Generator
- (2) AMM 35-21-10/201, Aft Ceiling-Mounted Attendant Oxygen Module
- (3) AMM 35-21-11/201, Wall-Mounted Attendant Oxygen Module
- (4) AMM 35-21-12/201, Forward/Mid Ceiling-Mounted Attendant Oxygen Module
- (5) AMM 35-21-13/201, Lavatory Oxygen Module
- (6) AMM 35-21-14/201, Outboard Passenger Oxygen Module
- (7) AMM 35-21-15/201, Center Passenger Oxygen Module
- (8) AMM 35-21-16/201, Flight Crew Rest Oxygen Module
- C. Access

EFFECTIVITY	REPLACE	PASSENGER	CHEMICAL	OXYGEN	GENERATORS
	35-21-04-4A	35-007-01	PAGE	1 OF	4 DEC 22/05

35-007-01

,, 001 01

SAS BOEING
767
TASK CARD

AIRLINE CARD NO.

MECH	INSP
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(1) Location Zone 200 Upper Half of the Fuselage

#### D. Procedure

- (1) Do the applicable oxygen generator removal task in accordance to the oxygen module type:
  - (a) Aft Ceiling-Mounted Attendant Oxygen Module (AMM 35-21-10/201).
  - (b) Wall-Mounted Attendant Oxygen Module (AMM 35-21-11/201).
  - (c) Forward/Mid Ceiling-Mounted Attendant Oxygen Module (AMM 35-21-12/201).
  - (d) Lavatory Oxygen Module (AMM 35-21-13/201).
  - (e) Outboard Passenger Oxygen Module (AMM 35-21-14/201).
  - (f) Center Passenger Oxygen Module (AMM 35-21-15/201).
  - (g) Flight Crew Rest Oxygen Module (AMM 35-21-16/201).

# WARNING: MAKE SURE YOU OBEY ALL APPLICABLE REGULATORY REQUIREMENTS FOR THE TRANSPORT OF OXYGEN GENERATORS. IF THE SERVICE LIFE OF THE GENERATORS HAS EXPIRED, YOU MUST FIRE THE GENERATORS AND MAKE SURE THE OXIDIZER CORE HAS ACTIVATED. THIS MUST BE DONE BEFORE YOU PREPARE THE GENERATORS FOR TRANSPORT. IF THE GENERATORS ARE NOT FIRED AND EMPTY, THEY CAN ACCIDENTALLY FIRE DURING TRANSPORT AND CAUSE HEAT AND IGNITION. THIS CAN CAUSE DEATH OR INJURY TO PERSONS AND DAMAGE TO THE AIRCRAFT.

(2) Observe all approved procedures and regulations for the transport and disposal of oxygen generators.

#### 2. Oxygen Generator Installation

#### A. Equipment

(1) Firing Pin Oxygen System Retraction Equipment, Oxygen System - A35001-10 Used on V16822 B/E Aerospace oxygen generators.

EFFECTIVITY	REPLACE	PASSENGER	CHEM

35-007-01

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SAS FOR TASK CARD

AIRLINE CARD NO.

MECH	INSP							
		(2)	Draeger	Firing	Pin	0xygen	System	Retract

(2) Draeger Firing Pin Oxygen System Retraction Pliers, Oxygen System - E71516-00 Used on VD1379 Draegerwerk AG.

#### B. References

- (1) AMM 35-21-04/201, Oxygen Generator
- (2) AMM 35-21-10/201, Aft Ceiling-Mounted Attendant Oxygen Module
- (3) AMM 35-21-11/201, Wall-Mounted Attendant Oxygen Module
- (4) AMM 35-21-12/201, Forward/Mid-Ceiling Mounted Attendant Oxygen Module
- (5) AMM 35-21-13/201, Lavatory Oxygen Module
- (6) AMM 35-21-14/201, Outboard Passenger Oxygen Module
- (7) AMM 35-21-15/201, Center Passenger Oxygen Module
- (8) AMM 35-21-16/201, Flight Crew Rest Oxygen Module

#### C. Access

(1) Location Zone 200 Upper Half of the Fuselage

#### D. Procedure

- (1) Do the applicable oxygen generator installation task in accordance to the oxygen module type:
  - (a) Aft Ceiling-Mounted Attendant Oxygen Module (AMM 35-21-10/201).
  - (b) Wall-Mounted Attendant Oxygen Module (AMM 35-21-11/201).
  - (c) Forward/Mid Ceiling-Mounted Attendant Oxygen Module (AMM 35-21-12/201).
  - (d) Lavatory Oxygen Module (AMM 35-21-13/201).
  - (e) Outboard Passenger Oxygen Module (AMM 35-21-14/201).
  - (f) Center Passenger Oxygen Module (AMM 35-21-15/201).

R CHEMICAL OXYGEN GENERATORS
1 PAGE 3 OF 4 AUG 22/02

BOEING 767 TASK CARD 35-007-01

AIRLINE CARD NO.

MECH	INSP											
			(g)	Flight	Crew Re	est Oxyge	n Modul	e (AMM 3	35-21-16/20	1).		
EFF	ECTI	VITY				REPLACE		PASSENGE	ER CHEMICAL	OXYGEN	GENERA	TORS
						35-21-	·04–4A	35-007-0	J1 PAGE	4 OF	4 AUG	22/02

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	STAT	ION												BOI	EING CARD NO.
	TAIL	NO.						S A	roei.	N	G			35-0	008-01
	DA	TC			Si	AS	K		767	`				AIR	RLINE CARD NO.
	DA								TASK CA	RD					
SKILL		W	ORK AR	EA	RELA	ATED TASK			INTER	VAL			PHASE	MPD REV	TASK CARD REVISION
AIRP		ALL	CAE	INS				•	1 A				10101	012	APR 22/0
CHE	TASK	'INS	Þ	PORT	ABLE O		TITLE BOTTI	I F S			STRUCTURAL	ILLUSTRATION	REFERENCE	AIRPLA	PPLICABILITY NE ENGIN
CITE	·CIC7			TOKT	ADEL O	X I GLIV	D0111	LLU						NOT	ΓE ALL
200		ZONI	ES								ACCESS PAN	ELS			
200	,														
MECH 1	INSP														MPD ITEM NUMBER
		.,,	01141	1 V TN	ODECT :	TUE DO	NDT ADI	. F. OV.V	CEN DOTTI	F0 F	- OD DDO	DED		75 7	74 04 76
					SPECT D COND:			LE UXYO	GEN BOTTL	E3 F	OR PRO	PEK		35-3	31-01-6C
		ΑI	RPLA	NE NO	TE: I	F INST	TALLEI	D.							
		1.	Por	table	0xyqei	n Cyli	inder	Pressi	ure and Co	<u>ondi</u>	ition C	<u>heck</u> (Fi	g. 601,	602)	
			Α.	Rete	rences										
				(1)	AMM 3	5-31-0	00/70	1, Port	table Oxy	gen	System				
			В.	Acce											
			ь.	ACCE	55										
				(1)		ion Zo									
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									Cabin - L						
								_	Cabin - R		t				
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									Cabin - R		t				
								_	Cabin - Lo		_				
					۷.	52	Passe	enger (	Cabin - R	ignt	L				
			С.	Port	able 0	xygen	Cylin	nder Pr	ressure C	heck	(				
				(1)				the oxy gulatio	ygen cyli ons.	nder	hydro	static t	est date	e comp	olies
					NOTE:	serv nati	vice ional	life l	atory aut	e se	ervice	life lim	nit is es	stabli	ished by
					NOTE:			-	static te oxygen c			ll be on	n a labe	l near	

EFFECTIVITY	CHECK/INSP	PORTABLE OXYO	GEN BOTTLES	
	35-31-01-6C	35-008-01	PAGE 1 OF	4 APR 22/09

AIRLINE CARD NO.

35-008-01

### A BOEING 767 TASK CARD

MECH INSP

(2) Make sure the oxygen cylinder gage pressure is not more than 1850 psi at 70°F (21°C).

NOTE: See Fig. 602 for equivalent portable oxygen cylinder pressures for temperatures other than 70°F (21°C).

- (3) Replace the portable oxygen cylinder, if the gage pressure is below the minimum guideline set for the airline or regulatory authority.
- Portable Oxygen Cylinder Condition Check
  - (1) Make sure the portable oxygen cylinder is correctly stowed.
  - (2) Make sure the portable oxygen cylinder is in satisfactory condition:
    - Make sure the portable oxygen cylinder and their attached masks are clean.
      - If you need to clean the portable oxygen cylinder or oxygen mask, do this task: Clean the Portable Oxygen System Components (AMM 35-31-00/701).
    - (b) Make sure the portable oxygen cylinder is not damaged.
    - If the portable oxygen cylinder or oxygen mask is damaged, replace the oxygen cylinder or the mask.

**EFFECTIVITY** 

CHECK/INSP

PORTABLE OXYGEN BOTTLES

35-31-01-6C

35-008-01

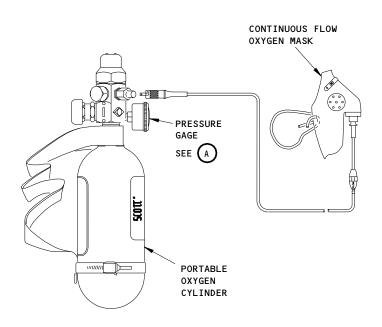
PAGE 2 OF 4 AUG 22/05

35-008-01

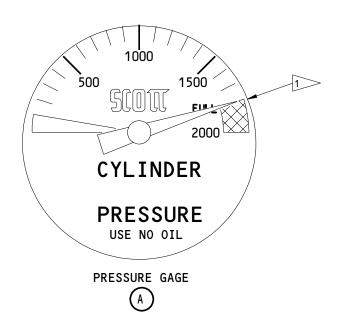
AIRLINE CARD NO.

SAS





## PORTABLE OXYGEN CYLINDER (EXAMPLE)



1> THE PRESSURE GAGE SHOWS THE PORTABLE OXYGEN CYLINDER FULLY CHARGED (1750-1850 PSIG AT 70°F)

#### Portable Oxygen Cylinder Inspection Figure 601

EFFECTIVITY	CHECK/INSP	PORTABLE OXYG	SEN BOT	TLES	
L71812	35-31-01-6C	35-008-01	PAGE	3 OF	4 DEC 22/00

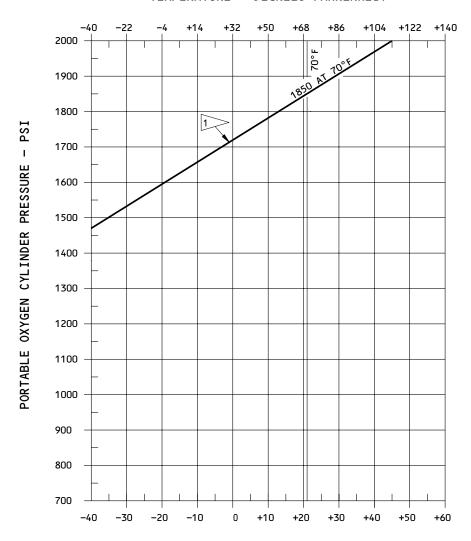
AIRLINE CARD NO.

35-008-01

SAS

BOEING 767 TASK CARD

#### TEMPERATURE - DEGREES FAHRENHEIT



TEMPERATURE - DEGREES CELSIUS

1 MAXIMUM ALLOWABLE PRESSURE FOR FULLY SERVICED PORTABLE OXYGEN CYLINDER

Portable Oxygen Cylinder - Pressure/Temperature Correction Chart Figure 602

EFFECTIVITY	CHECK/INSP	PORTABLE OXY	EN BOT	TLES	
L72966	35-31-01-6c	35-008-01	PAGE	4 OF	4 AUG 22/01

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STA	TION					
	- NO.		SAS	Ø	767 TASK CARD	Œ
SKILL	WORK ARI	ĒΑ	RELATED TASK		INTERVAL	
AIRPL	ALL CAE	INS			NOTE	
TASI	K		TI	ITLE		STRUCT

PORTABLE OXYGEN BOTTLES

BOEING CARD NO. 35-011-51

AIRLINE CARD NO.

MPD REV REVISION 99XXX 012 APR 22/05

PHASE

STRUCTURAL ILLUSTRATION REFERENCE

ACCESS PANELS

APPLICABILITY
AIRPLANE ENGINE

TASK CARD

NOTE ALL

ZONES

CHECK/INSP

200

MPD ITEM NUMBER MECH INSP

PERFORM CYLINDER INSPECTION AND HYDROSTATIC TEST (OFF-AIRCRAFT) OF THE PORTABLE OXYGEN BOTTLES.

35-00-00-A

INTERVAL NOTE: AT VENDOR RECOMMENDATION OR NATIONAL

REQUIREMENT.

AIRPLANE NOTE: TASK APPLICABLE TO AIRPLANES WITH PORTABLE

OXYGEN BOTTLES.

**EFFECTIVITY** PORTABLE OXYGEN BOTTLES CHECK/INSP

35-00-00-A

35-011-51

PAGE 1 OF 1 APR 22/05

STA	TION					
	L NO.		SAS &	BOEIN 767 TASK CARD		
SKILL	WORK ARE	EA	RELATED TASK	INTERVAL		PHASI
AIRPL	PASS CA	BIN	B-35-004-C1	4C		1484
TAS	K		TITLE		STRUCTURAL ILLUSTRATION RE	FERENCE

PASSENGER OXYGEN MASKS

35-012-01 AIRLINE CARD NO.

BOEING CARD NO.

APPLICABILITY
AIRPLANE ENGINE

TASK CARD REVISION

DEC 22/06

**PASS** 

ALL

MPD

REV 013

PHASE

14848

ACCESS PANELS

200

CHECK/INSP

ZONES

MECH INSP

VISUALLY INSPECT SIX (6) OXYGEN MODULE SETS OF PASSENGER OXYGEN MASKS EVENLY SPACED THROUGHOUT THE CABIN FOR CONDITION OF MASKS AND TUBING.

35-21-05-6A

MPD ITEM NUMBER

- <u>Passenger Oxygen Mask Facepiece Inspection and Check</u>
  - A. Equipment
    - (1) Latch release tool make from a 1/16 inch (2 mm) diameter rod
  - References
    - (1) AMM 35-00-00/201, Oxygen
  - C. Access
    - (1) Location Zone Upper Half Fuselage 200
  - Procedure D.
    - Read and obey the safety precautions and general instructions before you do the maintenance (AMM 35-00-00/201).
    - (2) Put on clean, nylon gloves that are lint-free prior to oxygen system maintenance.
    - Manually open the mask door on the applicable oxygen module.
      - Push the latch release tool (1/16 inch (2 mm) diameter rod) into the access hole on the door.
      - (b) Operate the latch and release the mask door.
      - (c) Permit the masks to fall free.

**EFFECTIVITY** CHECK/INSP PASSENGER OXYGEN MASKS 35-21-05-6A 35-012-01 PAGE 1 OF 4 DEC 22/05

3

AIRLINE CARD NO.

35-012-01

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SAS FOR TASK CARD

MECH INSP

- (4) Make sure the facepiece of the oxygen mask is clean and is in a satisfactory condition.
  - (a) Examine the facepiece for the contamination (dirt, grease, oil, or any other unwanted material).
  - (b) Examine the facepiece for damage or deterioration.
    - 1) Make sure it does not have cuts.
    - 2) Make sure it is soft and flexible.
    - 3) Examine it for deterioration.
    - 4) Make sure it does not have more damage.
  - (c) Do a check of the headstrap.
    - 1) Make sure it retracts and extends correctly.
    - 2) Make sure it is correctly installed to the facepiece.
- (5) Replace the mask if it is not in a satisfactory condition.
- (6) Put the mask back in the applicable oxygen module per mask repacking procedure.
- 2. Passenger Oxygen Mask Hose and Bag Inspection and Check
  - A. Equipment
    - (1) Latch release tool make from a 1/16 inch (2 mm) diameter rod
  - B. References
    - (1) AMM 35-00-00/201, Oxygen
  - C. Access
  - D. Procedure
    - (1) Read and obey the safety precautions and general instructions before you do the maintenance (AMM 35-00-00/201).

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35-012-01

TASK CARD

AIRLINE CARD NO.

			TASK CARD
MECH	INSP		
		(2)	Put on clean, nylon gloves that are lint-free prior to oxygen system maintenance.
		(3)	Manually open the mask door on the applicable oxygen module, next to the light panel.
			(a) Push the latch release tool (1/16 inch (2 mm) diameter rod) into the access hole on the door.
			(b) Operate the latch and release the mask door.
			(c) Permit the masks to fall free.
		(4)	Visually examine the oxygen mask hoses and oxygen mask bags for the presence of liquid contaminants on the inside and outside surfaces.
			NOTE: A liquid substance on the inside and outside surfaces may indicate the diffusion of phthalate plasticizer, a substance used to make the material flexible over the normal operating temperature range. The plasticizer can diffuse out of the material due to aging, thermal effects, and humidity.
			(a) If there are liquid contaminants found, replace the oxygen mask assembly.
		(5)	Carefully examine the hose on the passenger oxygen mask.
			(a) Make sure it is soft and flexible.
			(b) Examine the color on the hose.
			NOTE: A change in the color of the hose occurs with time. This is not a cause to replace the hose.
			However, severe kinking and pinching will discolor the mask hose and collapse the tube. If a hose has been pinched or kinked to the point of showing discoloration or crushing of the tube, that hose requires replacement.
		(6)	Replace the oxygen mask assembly, if it is not in satisfactory condition.
		(7)	Make sure the hose is correctly attached to the generator manifold.

EFFECTIVITY

35-012-01

AIRLINE CARD NO.

TASK CARD

MECH	INSP									
			(a)	If the hose co	mes off when v	ou pull on	it, renlac	e the	mask	
			(4)	assembly.		-a pace on	. cy i epitat	5 0110	aon	
		(	8) Put	the masks back	in the applica	ble oxygen	module per	the	mask	
			rep	acking procedure	 	, -	•			
	1									
EFF	ECTI	VITY —			CHECK/INSP	DACCENCED	OXYGEN MAS	vc		
	<del>-</del>				CHECK/INSP	PASSENGER	UNIGEN MAS	V9		
					35-21-05-6A	35-012-01	PAGE	4 OF	4 DEC 22/06	5

	STA	TION							BOE	EING CARD NO.
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					SAS &	767			AIR	LINE CARD NO.
	,					TASK CAR	D			
SKIL	.L	4	NORK AR	EA	RELATED TASK	INTERVAL	-	PHASE	MPD REV	TASK CARD REVISION
AIR	PL TASE	CRE	O11 AUG 22/0							
0P		TION	IAL	CREW	OXYGEN MASK/REG	GULATOR	STRUCTURAL ILLUSTRATION I		AIRPLAN	
		ZON	IES				ACCESS PANELS		ALL	. ALL
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		_								
MECH	INSP									MPD ITEM NUMBER
		0P	ERAT	IONALI	LY CHECK THE CRI	EW OXYGEN MASK/REG	GULATOR.		35-1	1-00-5c
		1	Cne	0	gen Mack/Degulet	ton Toot (Fig. 50)	))			
		1.	<u>CI E</u>	W OXY	gen mask/keguta	tor Test (Fig. 502				
			Α.	Refe	rences					
				(1)	AMM 23-51-00/50	01, Flight Interph	none System			
				(2)	AMM 24-22-00/20	01, Electrical Po	wer – Control			
				(3)	AMM 35-00-00/20	01, 0xygen				
				(4)	AMM 35-11-51/20	01, Crew Oxygen Ma	ask			
			В.	Acces	SS					
				(1)	Location Zones 211/212	Control Cabin				
			С.	Proce	edure					
				<u>NOTE</u>		ety precautions ar en system (AMM 35-		nance ir	struc	tions
				(1)	Supply electric	cal power (AMM 24-	-22-00/201).			

OPERATIONAL CREW OXYGEN MASK/REGULATOR

35-11-00-5C 35-013-01 PAGE 1 OF 4 AUG 22/09

35-013-01

AIRLINE CARD NO.

SAS BOEING
767
TASK CARD

MECH	INSP

(2) Grasp the regulator assembly and remove the mask from the stowage box.

NOTE: When the stowage box doors are opened or the RESET-TEST lever is pushed, the regulator is automatically pressurized from an unpressurized state.

(3) Make sure the flow indicator comes on, and then goes off.

NOTE: When the mask regulator is fully pressurized, the flow indicator will go away to indicate that the oxygen system is functional and leak free.

- (4) Grasp the regulator and harness inflation button with your fingers and palm of your hand, then squeeze and hold the red harness inflation button.
  - (a) Make sure that the pneumatic harness inflates smoothly.
- (5) Release the red harness inflation button.
  - (a) Make sure that the pneumatic harness deflates smoothly.
- (6) Put the mask/regulator to your face.
- (7) Breathe in the oxygen and remove the mask/regulator from your face.

NOTE: Do not exhale into the mask.

- (a) Make sure the flow indicator comes on with each breath.
- (8) Check for breathing quality with control lever set to the "100%" position first, and then with the EMERGENCY control knob turned on.
  - (a) Make sure the flow indicator comes on with each breath.

CAUTION: DO NOT KEEP THE EMERGENCY CONTROL KNOB IN THE "ON" POSITION FOR AN EXTENDED TIME, IT CAN DRAIN ALL OF THE OXYGEN SUPPLY FROM THE CREW OXYGEN CYLINDER.

(9) Turn the EMERGENGY control knob off after three breaths.

**EFFECTIVITY** 

OPERATIONAL | CREW OXYGEN MASK/REGULATOR

35-11-00-5C

35-013-01

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35-013-01

AIRLINE CARD NO.



MECH INSP

- (10) Do the "Oxygen Mask Microphone Test" (AMM 23-51-00/501).
- (11) Set the N-100% control lever to the original position (N or 100%) as required by flight operations.
- (12) Wipe the mask clean of any oily residue.
- (13) Put the oxygen mask/regulator in its stowage box (AMM 35-11-51/201).
- (14) Repeat this test for other crew mask stowage box, if necessary.
- D. Put the Airplane Back to its Usual Condition
  - (1) Remove the electrical power if it is not necessary (AMM 24-22-00/201).

**EFFECTIVITY** 

OPERATIONAL | CREW OXYGEN MASK/REGULATOR

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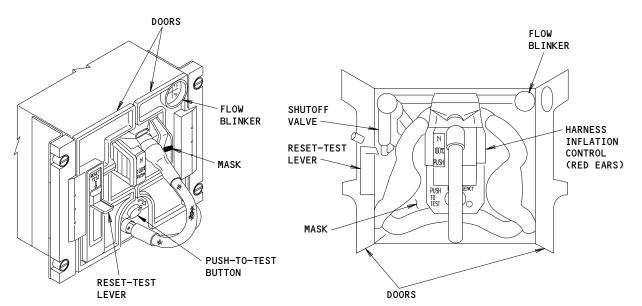
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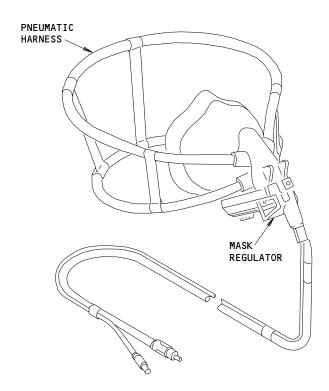
SAS





CREW OXYGEN MASK (SHOWN IN THE STORAGE BOX WITH THE DOORS CLOSED)

CREW OXYGEN MASK (SHOWN IN THE STORAGE BOX WITH THE DOORS OPEN)



CREW OXYGEN MASK (SHOWN INFLATED)

Crew Oxygen Masks Figure 502

EFFECTIVITY	OPERATIONAL	CREW OXYGEN MAS	SK/REGULATO	 R
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	STATI	ON									BOE	EING CARD NO.
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SKILL	-	WORK AR	EA	RE	LATED TASK			INTERVAL		PHASE	MPD REV	TASK CARD REVISION
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