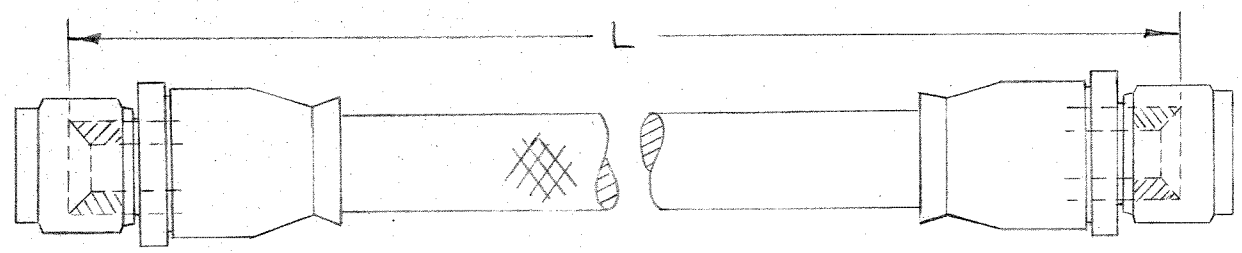


This drawing is private and confidential and is supplied on the express condition that it is not to be used for any purpose or copied or communicated to any other person without the permission of THE DE HAVILLAND AIRCRAFT OF CANADA LIMITED

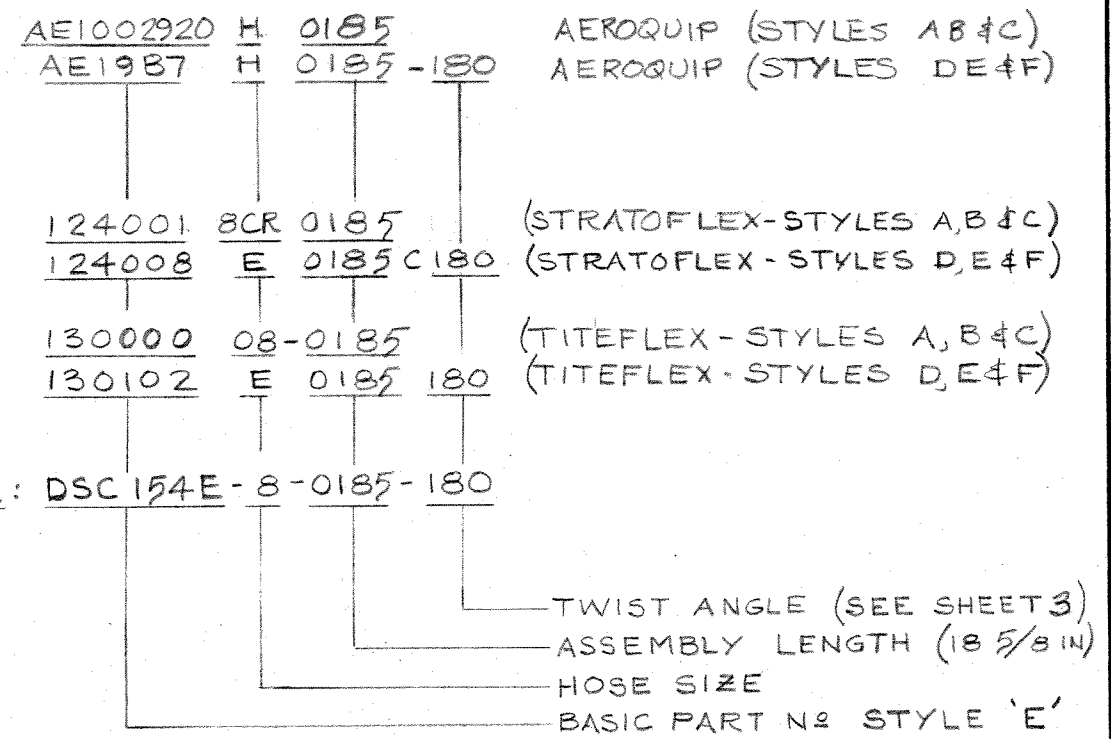
REPORT ALL DRAWING ERRORS TO ENGINEERING

REVISIONS					
CHANGE	ITEM NO.	DESCRIPTION	DATE	DRAWN	CHECKED
A		NOTE 4 ADDED FOR CLARITY	12.11.74	RR	DS
B		AEROQUIP & STRATOFLEX NOS CHANGED DEUTSCH SIZE CODE ADDED SHEET WAS 1 OF 2	24 7 75	RR	DS
C		ADDED AE3660000A AS ALTERNATIVE FOR DSC154-4 (RFC 299242)	2004 7-16	MACCOLL	1/RE



*PROCUREMENT DEPT. SHALL SPECIFY THE DSC AND THE MANUFACTURERS PART NUMBER ON THE PURCHASE ORDER.

PART NO	TUBE O.D.	HOSE I.D.	HOSE O.D.	MIN. BEND RAD	MAX. OPER PSI	MIN. PROOF PSI	MIN. BURST PSI	APPROVED VENDORS		
								AEROQUIP	STRATOFLEX	TITEFLEX
DSC154-3	3/16	.125	.260	2.000	1500	3000	7500	AE1002920 E	124XXX-3CR	13XXXXX03
-4	1/4	.173	.330	2.000	1500	3000	7000	AE3660000A	124XXX-4CR	13XXXXX04
-5	5/16	.236	.389	2.000	1500	3000	6500		124XXX-5CR	13XXXXX05
-6	3/8	.298	.466	4.000	1500	3000	6500	AE1002920 G	124XXX-6CR	13XXXXX06
-8	1/2	.391	.585	4.620	1500	3000	6000	AE1002920 H	124XXX-8CR	13XXXXX08
-10	5/8	.485	.687	5.500	1500	3000	5500	AE1002920 J	124XXX-10CR	13XXXXX10
-12	3/4	.615	.812	6.500	1000	2000	3500		124XXX-12CR	13XXXXX12
-16	1	.851	1.140	7.380	1250	2500	3500	AE1004167 M	124XXX-16CR	13XXXXX16Z
-20	1 1/4	1.101	1.390	11.000	1000	2000	3000	AE1004167 N	124XXX-20CR	13XXXXX20Z
DSC154-24	1 1/2	1.344	1.712	14.000	1000	2000	3000	AE1004167 P	124XXX-24CR	13XXXXX24Z
								PART NOS STYLE A' ONLY		



NOTES

- 1.-END FITTINGS MATE WITH MS33656 TYPE CONNECTORS
- 2.-TEMPERATURE RANGE -65°F TO +275°F
- 3.-HOSE ASSEMBLIES MEET REQUIREMENTS OF TSO C75 TYPE II-A-S/P & MIL-H-25579
- 4.-HOSE ASSEMBLIES ARE PHOSPHATE ESTER RESISTANT

SIZE CODE		PART CODE: DSC154E-8-0185-180											
DASH SIZE		4	5	6	8	10	12	16	20	24			
AEROQUIP		X	E	X	G	H	J	X	M	N	P		
STRATOFLEX		A	B	C	D	E	F	G	H	J	K		
TITEFLEX		A	B	C	D	E	F	G	J	L	M		

HOSE CONSTRUCTION

- EXTRUDED TEFLON INNERCORE INCORPORATING CONDUCTIVITY REQUIREMENTS PER MIL-H-25579C AND REINFORCED WITH STAINLESS STEEL WIRE TO MEET REQUIREMENTS OF MIL-H-25579C AND TSO C75 TYPE II A-S/P

FITTING MATERIAL

- ALL PARTS STAINLESS STEEL

SOURCE CONTROL DRAWING

ONLY THE ITEM(S) LISTED ON THIS DRAWING AND IDENTIFIED BY VENDOR'S NAME(S), ADDRESS(ES) AND PART NUMBER(S) HAVE BEEN APPROVED BY THE DE HAVILLAND AIRCRAFT OF CANADA LIMITED FOR THE USE IN DHC AIRCRAFT. A SUBSTITUTE ITEM SHALL NOT BE USED WITHOUT PRIOR APPROVAL BY THE DE HAVILLAND AIRCRAFT OF CANADA LTD.

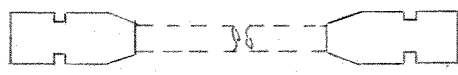
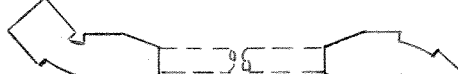
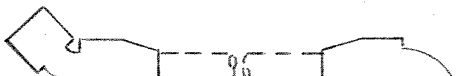
DRAWN	KROMKAMP	THE DE HAVILLAND AIRCRAFT OF CANADA LIMITED DOWNSVIEW ONTARIO			
CHECKED	D.L.				
STD. M&P	SCHEIDTKE	DRAWING TITLE HOSE ASS'Y-HYDRAULIC TEFLON, MEDIUM PRESSURE, FLARED FITTINGS 275°F, PERMANENTLY ATTACHED END FITTINGS QPL 25579 TSO C75 TYPE II-A-S/P			
STRESS	Hicks				
CH. DRAFT		CODE IDENT NO. 71867			
DATE	12 3 74				
		DWG SIZE B	DRAWING NO. DSC154		RELEASE C
		SCALE	WGT. CALC	ACTUAL	SHEET 1 OF 3

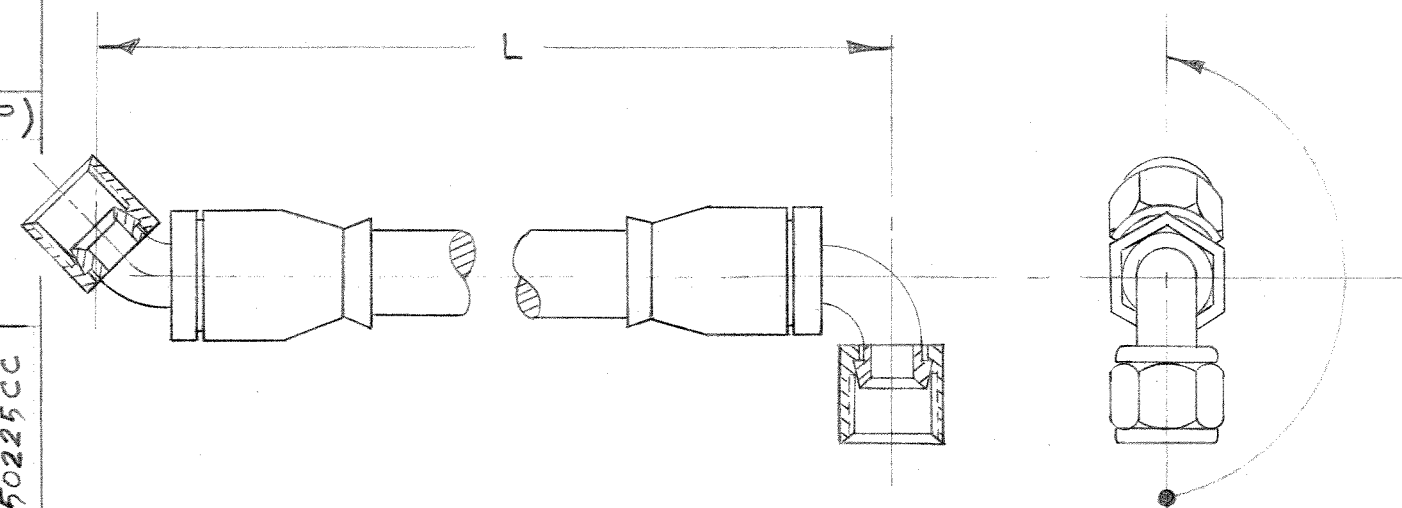
This drawing is private and confidential and is supplied on the express condition that it is not to be used for any purpose or copied or communicated to any other person without the permission of THE DE HAVILLAND AIRCRAFT OF CANADA LIMITED

REPORT ALL DRAWING ERRORS
TO ENGINEERING

REVISIONS

CHANGE	ITEM NO.	DESCRIPTION	DATE	DRAWN	CHECKED	STRESS	APPROVD.
A		AEROQUIP NOS CHANGED DEUTSCH & RESISTOFLEX NOS ADDED SHEET WAS 2 OF 2	25 7 75	ARK	OK	W	B

	VENDOR	BASIC ASS'Y N ^o
 STYLE 'A'	AEROQUIP RESISTOFLEX STRATOFLEX TITEFLEX DEUTSCH - " -	AE1002920 (E,G,H,J) AE1004167 (M,N,P) R50200CC 124001 130000 79A01 (-4 to -12) 80A01 (-16 & -20)
 STYLE 'B'	AEROQUIP STRATOFLEX TITEFLEX RESISTOFLEX DEUTSCH - " -	AE1002925 (E,G,H,I,M,N,P) 124003 130001 R50205CC 79A02 (-4, -6, -8) 79A07 (-10, -12) 80A07 (-16 & -20)
 STYLE 'C'	AEROQUIP RESISTOFLEX TITEFLEX STRATOFLEX DEUTSCH - " -	AE1002924 (E,G,H,I,M,N,P) R50206CC 130002 124002 79A03 (-4, -6, -8) 79A08 (-10, -12) 80A08 (-16 & -20)
 STYLE 'D'	AEROQUIP TITEFLEX STRATOFLEX DEUTSCH - " -	AE1998 (E,G,H) AE2377 (J) AE2004 (M,N,P) 130101 124007 79A04 (-4, -6, -8) 79A09 (-10, -12) 80A09 (-16 & -20)
 STYLE 'E'	AEROQUIP STRATOFLEX TITEFLEX DEUTSCH - " -	AE1987 (E,G,H) AE3042 (J) AE3043 (M,N,P) 124008 130102 79A05 (-4, -6, -8) 79A10 (-10, -12) 80A10 (-16 & -20)
 STYLE 'F'	AEROQUIP STRATOFLEX TITEFLEX RESISTOFLEX DEUTSCH - " -	AE1997 (E,G,H) AE2396 (J) AE2395 (M,N,P) 124012 130202 R50227CC 79A06 (-4, -6, -8) 79A11 (-10, -12) 80A11 (-16 & -20)



ANGLE ORIENTATION MEASURED IN DEGREES
ANTI-CLOCKWISE IN 5° INCREMENTS PLACING
NEAREST FITTING IN A SIX O'CLOCK
POSITION AND USING IT AS THE DATUM.
ANGLE IS DEFINED IN 3 DIGITS ie 35° IS 035

SOURCE CONTROL DRAWING

ONLY THE ITEM(S) LISTED ON THIS DRAWING AND IDENTIFIED BY VENDOR'S NAME(S), ADDRESS(ES) AND PART NUMBER(S) HAVE BEEN APPROVED BY THE DE HAVILLAND AIRCRAFT OF CANADA LIMITED FOR THE USE IN DHC AIRCRAFT. A SUBSTITUTE ITEM SHALL NOT BE USED WITHOUT PRIOR APPROVAL BY THE DE HAVILLAND AIRCRAFT OF CANADA LTD.

DRAWN	KROMKAMP	THE DE HAVILLAND AIRCRAFT OF CANADA LIMITED DOWNSVIEW ONTARIO				
CHECKED	D.L.	DRAWING TITLE HOSE ASS'Y - HYDRAULIC				
STD. M&P	SCHREIBER	TEFLON, MEDIUM PRESSURE, FLARED FITTINGS 275°F PERMANENTLY ATTACHED END FITTINGS QPL 25579 TSO C75 TYPE II-A-S/P				
STRESS	Have	CODE IDENT NO.	DWG SIZE	DRAWING NO.	RELEASE	REV.
CH. DRAFT.		71867	B	DSC 154		A
DATE	12.3.74	SCALE	WGT. CALC	ACTUAL	SHEET 2 OF 3	

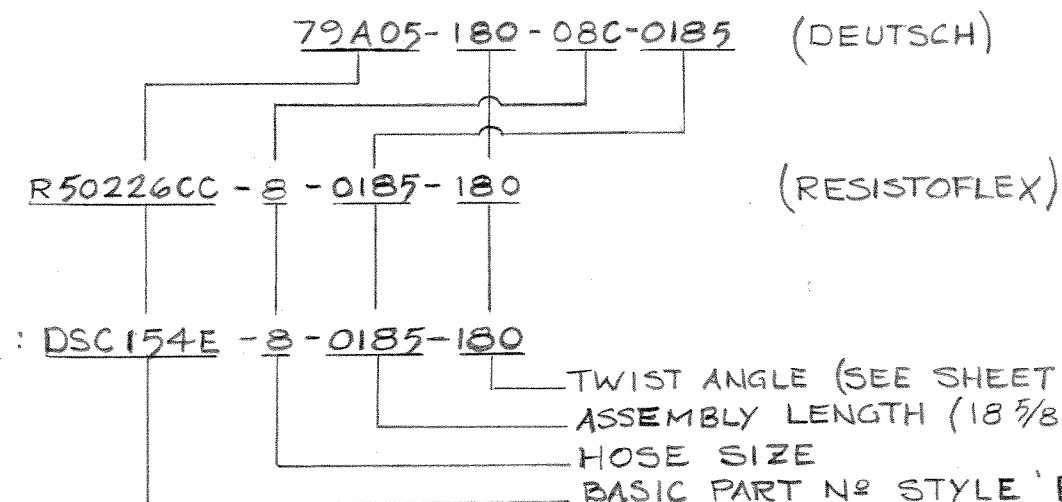
This drawing is private and confidential and is supplied on the express condition that it is not to be used for any purpose or copied or communicated to any other person without the permission of THE DE HAVILLAND AIRCRAFT OF CANADA LIMITED

REPORT ALL DRAWING ERRORS
TO ENGINEERING

REVISIONS

CHANGE	ITEM NO.	DESCRIPTION	DATE	DRAWN	CHECKED	STRESS	APPROVED
--------	----------	-------------	------	-------	---------	--------	----------

PART NO	TUBE OD	APPROVED VENDORS	
		DEUTSCH	RESISTOFLEX
DSC154-3	3/16		R502XXCC-3
-4	1/4	79AXX-4C	-4
-5	5/16		-5
-6	3/8	79AXX-6C	-6
-8	1/2	79AXX-8C	-8
-10	5/8	79AXX-10C	-10
-12	3/4	79AXX-12C	-12
-16	1	80AXX-16C	-16Z
-20	1 1/4	80AXX-20C	-20Z
DSC154-24	1 1/2		R502XXCC-24Z



FITTING MATERIAL

DEUTSCH - ALL STAINLESS STEEL

RESISTOFLEX - ALL STAINLESS STEEL

SOURCE CONTROL DRAWING

ONLY THE ITEM(S) LISTED ON THIS DRAWING AND IDENTIFIED BY VENDOR'S NAME(S), ADDRESS(ES) AND PART NUMBER(S) HAVE BEEN APPROVED BY THE DE HAVILLAND AIRCRAFT OF CANADA LIMITED FOR THE USE IN DHC AIRCRAFT. A SUBSTITUTE ITEM SHALL NOT BE USED WITHOUT PRIOR APPROVAL BY THE DE HAVILLAND AIRCRAFT OF CANADA LTD.

DRAWN	KROMKAMP	THE DE HAVILLAND AIRCRAFT OF CANADA LIMITED DOWNSVIEW ONTARIO				
CHECKED	LINTS	DRAWING TITLE HOSE ASS'Y-HYDRAULIC, TEFLON				
STD. M&P	CONTRATNOE	FLARED FITTINGS, 275°F, PERMANENTLY ATTACHED END FITTINGS				
STRESS	Mudon	QPL 25579 TSO C75 TYPE II-A-S/P				
CH. DRAFT						
DATE	23.9.75					
		CODE IDENT NO.	DWG SIZE	DRAWING NO.	RELEASE	REV.
		71867	B	DSC 154		
		SCALE	WGT. CALC	ACTUAL	SHEET	3 OF 3