

**RADIO AND RADAR INSTALLATIONS  
INSTALLATION OF VIOLET PICTURE  
(A.R.I.18120/1)**

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M.	Plate No.			
							1	2	3
	—	<b>INSTALLATION OF VIOLET PICTURE</b> ... (A.R.I.18120/1) (Drg. Nos. 10-20 R 4019 and 10-20 R 4021 Mod. 335)	1	—	—				
5935-99-526-0237	AN/U6/701/U	<b>ADAPTER</b> , bulkhead, coded "JAW," aerial connectors at semi-bulkhead, station 197"0	1	—	P				
28E/14080	AS.3181/7C	<b>CLIP</b> , "P," securing aerial cable aft of semi-bulkhead	2	—	C				
28E/1200550	AS.3180/12C	<b>CLIP</b> , "P," securing cable serving audio-frequency unit	2	—	C				
28D/9140202	AS.1246/1C	Attachments for AS.3180/12C, Clip:— Bolt, 2 BA	1	—	C				
	10-20 R 2685A	<b>CLIP</b> , "P," securing lower aerial cable	1	—	—	NA1			
	10-20 R 2683ND	<b>CLIP</b> , bare, 22 SWG	1	L.72	LM	NA1			
6381	DHS.181/9	<b>TUBING</b> , protective, 9 m/m i.d., 2.5" long Attachments for 10-20 R 2685A, Clip:—	QR	—	C	NA1			
28D/9706306	A25/17E	Bolts, 1/2" B.S.F.	1	—	C				
28M/10290	AGS.2001/E/1	Nuts, 1/2" B.S.F.	1	—	C				
28W/9419405	SP.15/E	Washer	1	—	C				
28W/17054	AS.1905/E12	Washer, saddle	2	—	C				
28E/1012874	AS.3181/16B	<b>CLIP</b> , "P," securing lower aerial cable	1	—	C				
	—	<b>INSTALLATION IN FUSELAGE NOSE</b> ...	1	—	—				
	—	<b>AERIAL</b> , U.H.F. lower (See sub-section NH)	—	—	—				
	—	<b>INSTALLATION AT PILOT'S INSTRUMENT PANEL, CODED "B"</b> (Drg. No. 10-20 R 4021)	1	—	—				
	10-20 R 9019A	<b>CABLE</b> , coded "JB.IND-VP.IND.V," assembly (Mod. 335, Pre Mod. 96)	1	—	ECC				
	10-20 R 9021A	<b>CABLE</b> , coded "JB.IND-VP.IND.V," assembly (Mods. 335 and 96)	1	—	ECC				
	—	<b>INDICATOR</b> (See sub-section FB)	—	—	—				
	—	<b>INSTALLATION AT PANEL CODED "H"</b> (Drg. Nos. for use on Pre Mod. 2 A C—10-20 N 13417 and 10-20 R 4021) (Drg. Nos. for use on Mod. 2 A/C—10-20 N 15781 Pre Mod. 803, 10-20 N 22229 Mod. 803 and 10-20 R 4021)	1	—	—				
	—	<b>BLOCKS</b> , terminal, coded "CR" and "DB" (See sub-section "EBZ")	—	—	—				
	10-20 R 8033A	<b>CABLE</b> , coded "CONT. J BOX-H.DB," assembly	1	—	ECC				
	10-20 N 13415/CABLES	<b>CABLES</b> , link (For use on Pre Mod. 2 A/C)	OR	—	ECC				
	10-20 N 15771/CABLES	<b>CABLES</b> , link (Pre Mod. 803, for use on Mod. 2 A/C)	QR	—	ECC				
	10-20 N 22251/CABLES	<b>CABLES</b> , link (Mod. 803, for use on Mod. 2 A/C)	QR	—	ECC				
10F/0510578	—	<b>SWITCH</b> , toggle, coded "DY" and "DZ"	2	—	C				
	—	<b>INSTALLATION AT STARBOARD FRONT CONSOLE PANEL, CODED "J"</b>	—	—	—				
	—	<b>UNIT</b> , control (See sub-section "NH")	—	—	—				
	—	<b>INSTALLATION IN COCKPIT AFT OF PILOT'S SEAT</b> (Drg. Nos. 10-20 R 4021 and 10-20 R 9001)	1	—	—				
10D/20573	—	<b>BOX</b> , junction, Type 9636 Attachments for Ref. No. 10D/20573, Box:—	1	—	P				
28D/1011026	A25/26C	Bolt, 2 BA	4	—	C				
28W/9419475	SP.15/C	Washer	4	—	C				

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		1	2	3	4	5	6	7	8	9	10				
	10-20 R 8025A	<b>CONNECTOR</b> , co-axial, coded "A.JH-RF.UNIT. AE." assembly										1	—	ECC	
	10-20 R 8029A	<b>CONNECTOR</b> , co-axial, coded "T/R-R/F.UNIT.T/R. IN," assembly										1	—	ECC	
	10-20 R 8031A	<b>CONNECTOR</b> , coded "JB9636.AF.UNIT-AF.UNIT. JB," assembly										1	—	ECC	
	10-20 R 8027A	<b>CONNECTOR</b> , coded "RF.AF.UNIT-RF.UNIT.AF." assembly										1	—	ECC	
	10-20 R 4023A/ND	<b>CONNECTOR</b> , phasing (Matched set), assembly...										1	—	—	
	10-20 R 8021A	<b>CABLE</b> , co-axial, coded "RF.UNIT.EL.AE-JA.W." assembly										1	—	ECC	
	10-20 R 8023A	<b>CABLE</b> , co-axial, coded "JA.W-ELEV.AE." assembly										1	—	ECC	
19943	10-20 R 4025A/ND	<b>CONNECTOR</b> , phasing (Matched set), assembly ...										1	—	C	
	10-20 R 8013A	<b>CABLE</b> , co-axial, coded "RF.UNIT.STBD.AE-Q15," assembly										1	—	ECC	
	10-20 R 8015A	<b>CABLE</b> , co-axial, coded "Q15-STBD.AE," assembly										1	—	ECC	
19944	10-20 R 4027A/ND	<b>CONNECTOR</b> , phasing (Matched set), assembly ...										1	—	C	
	10-20 R 8017A	<b>CABLE</b> , co-axial, coded "RF.UNIT.PORT.AE-Q16," assembly										1	—	ECC	
	10-20 R 8019A	<b>CABLE</b> , co-axial, coded "Q16-PORT.AE," assembly										1	—	ECC	
10AJ/279	—	<b>MOUNTING</b> , tray, audio frequency unit, Type 11502										1	—	P	
10AJ/280	—	<b>MOUNTING</b> , tray, radio frequency unit, Type 11503 Attachments for Ref. No. 10AJ/279 or 10AJ/280, Mounting :—										1	—	P	
28D/1010029	A25/6B	Bolt, 4 BA										4	—	C	
	—	<b>RELAY</b> , coded "JH" (See sub-section NH)										—	—	—	
	—	<b>TRANSMITTER-RECEIVER</b> (See sub-section NH)										—	—	—	
10D/20572	—	<b>UNIT</b> , audio frequency, Type 9635										1	—	P	
10D/20571	—	<b>UNIT</b> , radio frequency, Type 11037										1	—	P	
	—	<b>INSTALLATION AFT OF WING DECK PANELS</b>										1	—	—	
	—	<b>INSTALLATION OF AERIAL ON TOP CENTRE FAIRING</b> (Drg. No. 10-20 R 3337)										1	—	—	
	10-20 R 3599A/ND	<b>AERIAL</b> , assembly										2	—	—	NA1
10B/16907	—	<b>AERIAL</b> , Type 11421										1	—	P	NA1
28D/12124	AS.1242/19E	<b>BOLT</b> , 1" BSF										5	—	C	
28M/7002430	AGS.2002/E/1	<b>NUT</b> , 1" BSF										5	—	C	
	10-20 R 3339	<b>PLATE</b> , mounting, 10 SWG										1	L.72	LM	NA1
28W/9418920	SP.10/E	<b>WASHER</b>										5	—	C	
	—	Attachments for 10-20 R 3599A/ND, Aerial :—													
28D/8310	AS.1242/6C	Bolt, 2 BA										5	—	C	
28D/8311	AS.1242/7C	Bolt, 2 BA										3	—	C	

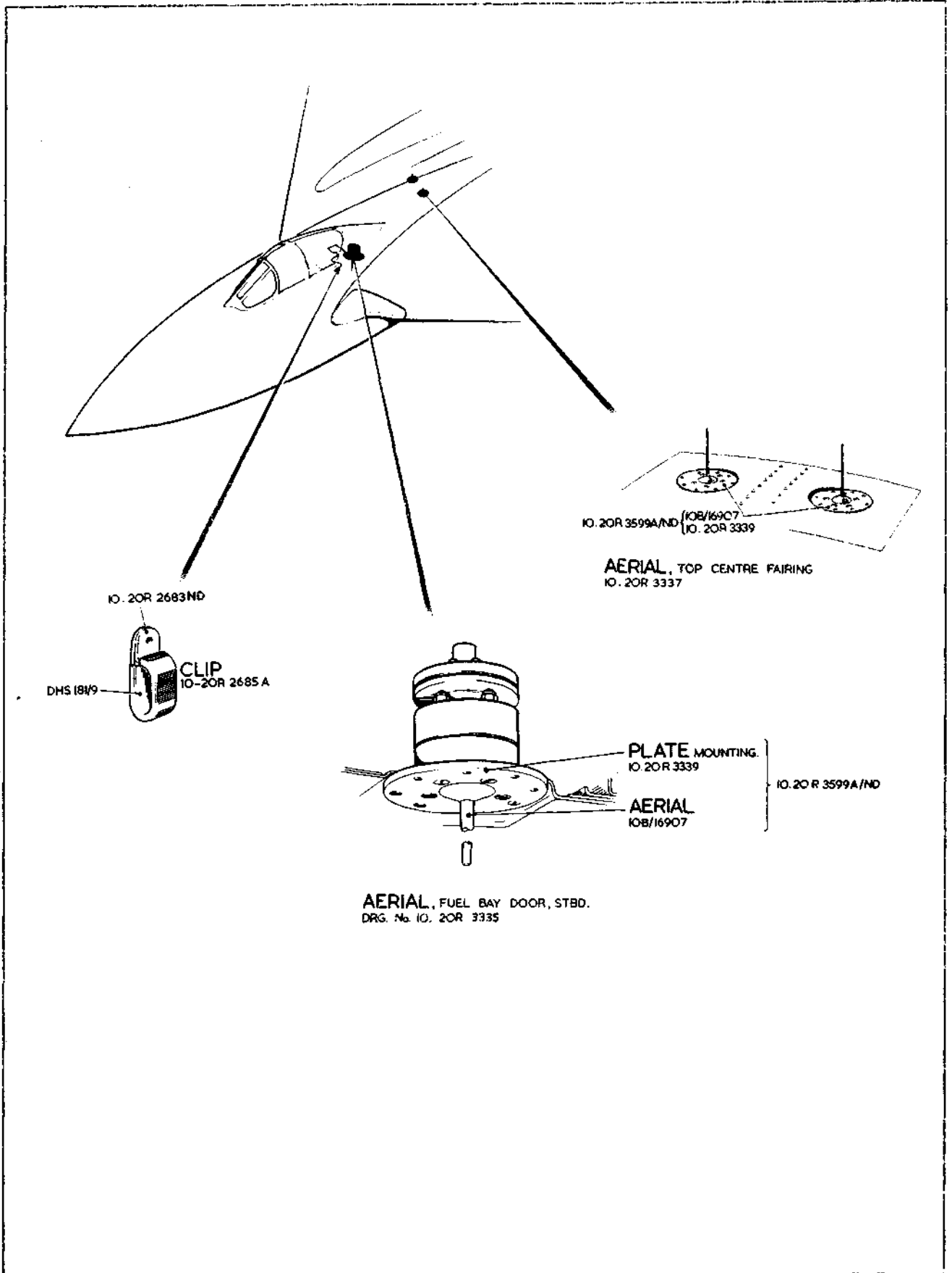
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(A.R.I. 18120/1)**

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			1	2	3	4	5	6	7	8	9	10					
	—	<b>INSTALLATION AT FUEL BAY DOOR, STARBOARD</b>												1	—	—	
	—	<b>INSTALLATION OF LOWER AERIAL</b>												1	—	—	
		(Drg. No. 10-20 R 3335)															
	10-20 R 3599A/ND	<b>AERIAL</b> , assembly												1	—	—	NA1
10B/16907	—	<b>AERIAL</b> , Type 11421												1	—	P	NA1
28D/1212836	AS.1242/19E	<b>BOLT</b> , 1/4" BSF												5	—	C	
28M/10330	AGS.2002/E/1	<b>NUT</b> , 1/4" BSF												5	—	C	
	10-20 R 3339	<b>PLATE</b> , mounting, 10 SWG												1	L.72	LM	NA1
28W/9418920	SP.10/E	<b>WASHER</b>												5	—	C	
		Attachments for 10-20 R 3599A/ND, Aerial :—															
28D/1214091	AS.1242/2C	Bolt, 1 BA												8	—	C	
28M/10288	AGS.2001/C/1	Nut, 2 BA												8	—	C	
28W/9419454	SP.10/C	Washer												8	—	C	
	—	<b>INSTALLATION AT PORT BOOM</b>												1	—	—	
	—	<b>AERIAL</b> , U.H.F. upper (See sub-section NH)												—	—	—	
5F/9434858	—	<b>STRAP</b> , 1/8" wide, cable securing												QR	—	C	NF1
5F/9434857	—	<b>STRAP</b> , 1/4" wide, cable securing												QR	—	C	NF1
5F/9138823	—	<b>STUD</b> , for 1/8" cable strap												QR	—	C	NF1
5F/2302	—	<b>STUD</b> , for 1/4" cable strap												QR	—	C	NF1
32B/—	—	<b>TAPE</b> , identification, numbers and letters, use from Ref. Nos. 32B/1087 to 32B/1120 inclusive, as required												QR	—	C	

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		1	2	3	4	5	6	7	8	9	10				

Sea Vision Mk. I



NA.1

**RADIO & RADAR**  
**INSTALLATION OF VIOLET PICTURE**  
**A.R.J. 18120/1**  
 RESTRICTED

NA.1

(A.L. 65)

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