## **MASTER INDEX**

MODEL/ SECTION	SERVICE BULLETIN (SB)	DESCRIPTION
KWS-1 TRANSMITTER	SB 1	Prevent off Frequency Oscillation Appearing on the Output.
	SB 2A	Use of Crystal Microphone with KWS-1
	SB 2B	Prevent Arcing of Contacts on VOX Relay
	SB 2C	Heat Reducing Tube Shields
	SB 3A	Improved Spark Suppression of Contacts VOX Relay K101
	SB 3B	ALC Modification
•	SB 4	Arcing of Plate Transormer T503
	SB 5A	Type 4X250B Tubes, Variation in Input Capacity
:	SB 5B	Change of F503 and F504 to Slow Blow Type
	SB 6A	Failure of L403
	SB 6B	Improved Filter Chokes, L259 and L260
	SB 6C	Modification to Eliminate Instability on 80 meters
	SB 6D	Modification to Eliminate 100kHz Parasitic Oscillation of Power Amplifier
	SB 6E	Modification to Eliminate Parasitic Oscillation in First Mixer, V201
	SB 6F	Replacement of Carrier Level Control, R129
	SB 6G	Synchronization of P.A. Roller Coils and Tuning Capacitor
32V-2 TRANSMITTER	SB 1	Television Interference (TVI)  Modification
	SB 2	Modification to Eliminate Low Grid Drive
75A-1	SB 1	Obsolete
RECEIVER	SB 2	Instructions for Connecting a Panadaptor to a Collins 75A-1 Receiver
	SB 3	Muting Collins 75A-1 Receiver for CW Break-In Operation
	SB 4	Operation of 75A-1 with Break-In System
75A-2A/3 RECEIVERS	SB 1	Modification to Reduce Internal Noise in the Receiver and Effectively Improve the Signal to Noise Ratio Under Average Operating Conditions
	SB 2	Suggest Modifications of Receivers, Serial Numbers 1300 and Over, Having Low-Loss Mechanical Filters
	SB 3B	75A-3 Receiver Modification, Serial Number 1299 and Under, Using the High-Loss F 455 B Series Filters, to Improve Receiver Performance

MODEL/ SECTION	SERVICE BULLETIN (SB)	DESCRIPTION
75A-4 RECEIVER	SB 1A	Improve Noise Limiter Operation
	SB 1B	Revise Q Multiplier
	SB 1C	Eliminate Random Fuse Blowing
	SB 1D	Keep RF Out of Muting Circuit
	SB 2A See SB 2A (Revision)	"S" Meter Sensitivity Potentiometer Replacement
	SB 2B	Modification to Reduce Hum in 75A-4
:	SB 2C	Noise Limiter Modification
	SB 2A (Revision)	"S" Meter Sensitivity Potentiometer and Zero Potentiometer Replacement
	SB 3	Elimination of RF Pickup While in Standby Position

Service Bulletins Were Not Issued by Rockwell/Collins for the Following Equipment and Accessories.

MODEL	DESCRIPTION
R-388	Receiver
R-390	Receiver
R-390A	Receiver
51J-3	Receiver
51J-4	Receiver
KW-1	Transmitter
8R-1	100kHx Crystal Calibrator
148C-1	NBFM Adapter
353C-14/31	Plug-In Adapter
35C-2	Low Pass Filter
SC-101	Station Control
32V-1	Transmitter
32V-3	Transmitter