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## STC Information Sheet

**FAA STC:** ST00221AT

**Master Drawing List:** 92AMJT.003R-1

**Aircraft:** Boeing B727-100/-200

**Configuration:** 1

Digital Flight Data Recorder (DFDR) Upgrade from 6 to 11 Parameters

**Mod. Order:** 92AMJT.003M-1C

**AFMS:** N/A

**Master Kit List:** N/A

**ICA:** N/A

### Summary:

The Digital Flight Data Recorder (DFDR) upgrade from 6 to 11 parameters consists of replacing the existing Flight Data Recorder (FDR), if required, installation of a biaxial accelerometer, installation of a control column position sensor, and interfacing with required signals.

### Notes:

ST00221AT is a foundation for EMTEQ STC ST02006AT (11 to 18 Parameters).

### Material List

QTY	Part Number	Description	Source/MFGR
1	980-4100-GQUS or 980-4100-GTUS or 980-4120-KXUS	DFDR	Honeywell
1	979-0214-201 or 3001-01-101-2	Accelerometer	Honeywell Magnetek
1	65-77645-4	Kit, Control Column Sensor	Boeing