

## ATR-100 ACCESSORIES

### Four speed/dual EQ Padnet™

#### Features

- Multiple speed and dual mode EQ at the turn of a switch.
- Plug-in compatibility offering new and greater flexibility when equalizing and biasing.
- Permits a flatter overall frequency response with a wider range of tape and biasing conditions.

#### On-Going ATR-100 Developments

The four speed/dual EQ Padnet assembly provides the ATR-100 user with even more set-up and operating flexibility. Totally plug-in compatible, you can use it interchangeably with the standard Padnet Assembly. Requires no modification to the standard ATR-100.

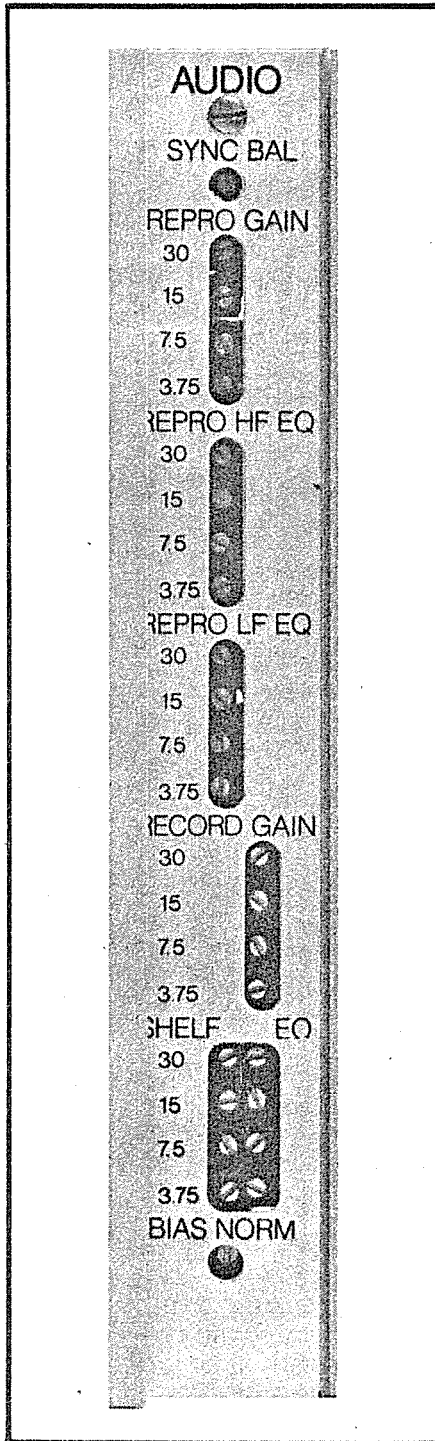
Simple switch selections let you quickly configure this new Padnet accessory in two modes. Using the existing jumper options for master bias on the audio control PWA, you have an extremely flexible equalizing and biasing system that will save you time and money.

Four speed configuration lets you run the ATR-100 at all its speeds, individually biased, level controlled and equalized. Any standard, any speed... set it and it's ready to go.

#### Four Speed/Dual EQ Accessory

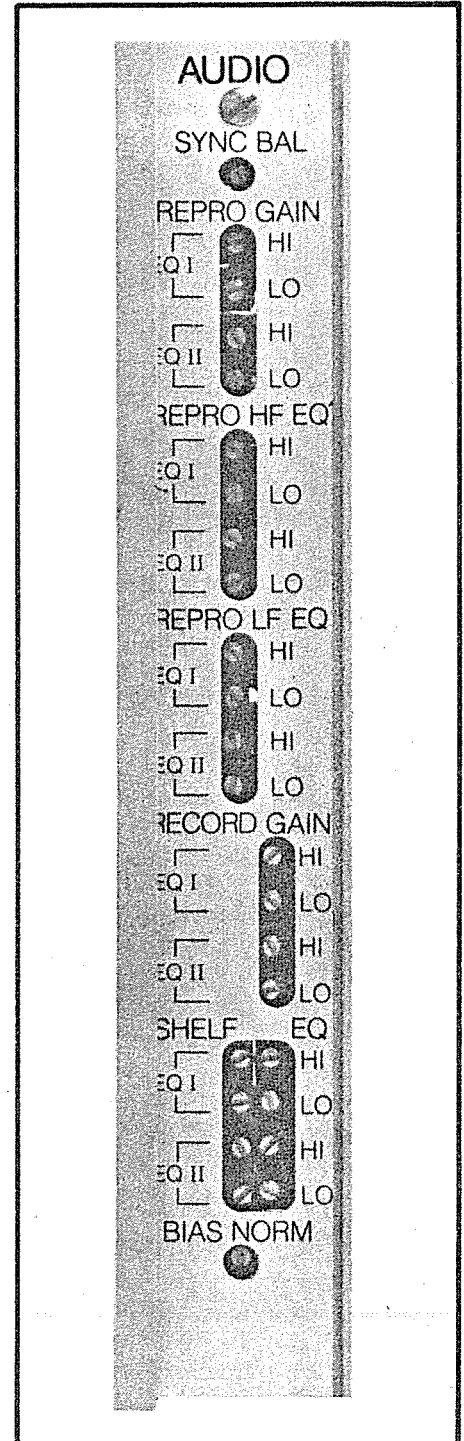
Two speed, dual EQ operation is similar to the ATR-100's standard Padnet. The difference is that each of the two speeds selected has two separate equalizers and level controls. You choose which equalizer you want to use on the EQ I/EQ II switch on the audio control PWA. Additionally, the audio control PWA provides individual master bias adjustments for each speed/equalizer.

With this new Padnet accessory, the full four speed capability of this high performance recorder is now realized. Using it a second way, select the two



Four Speed

speed dual EQ you want, and align the two equalizers, levels and biasing for the standards (I.E., NAB, & IEC). A third possibility is to align for two types of tape at each speed.



Dual EQ

#### "Record Shelf"

One final feature to mention. A superior overall response is obtained by using the "Record Shelf" along with the normal record HF equalizer.