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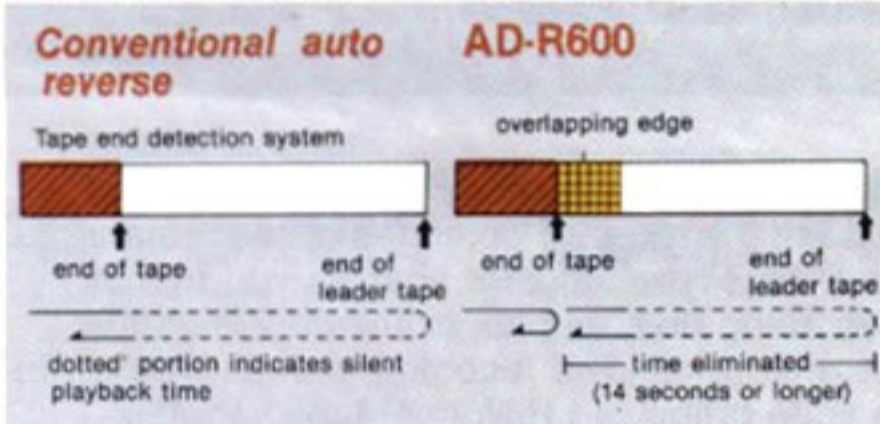
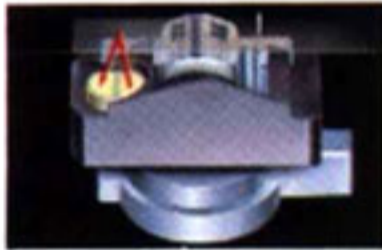
Quick Reverse gets you back to the music faster!

AD-R600

Far superior to 4-track or vertical shift auto reverse units, AIWA's "Quick Reverse" mechanism ensures true bi-directional fidelity.

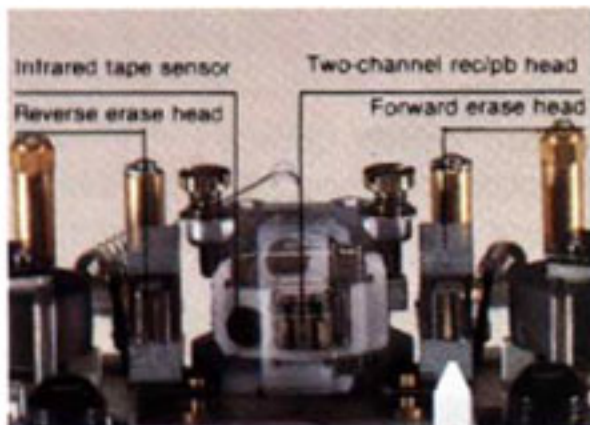
Get back to the music faster

Tired of waiting? Here's the deck for impatient music lovers. A photoelectric sensor beside the head activates a split-second reverse mechanism at the leader tape edge. Result? You'll be listening to the other side in just four-tenths of a second, instead of having to sit through 12 seconds or longer of silent leader strip.



AIWA's amazing Radial-Pivot head

Rotating 180° in sync with the change in tape direction, the durable DX head is locked in an integrated diecast mounting to protect critical azimuth alignment, essential for the AD-R600's wide 20—19,000Hz frequency response. The Radial-Pivot design also ensures that the same left/right channels in the head are employed to record and play back corresponding tracks on the tape, a distinct advantage over complicated 4-track heads or those employing crude vertical shift mechanisms.



Choice of 3 playback, 2 recording modes

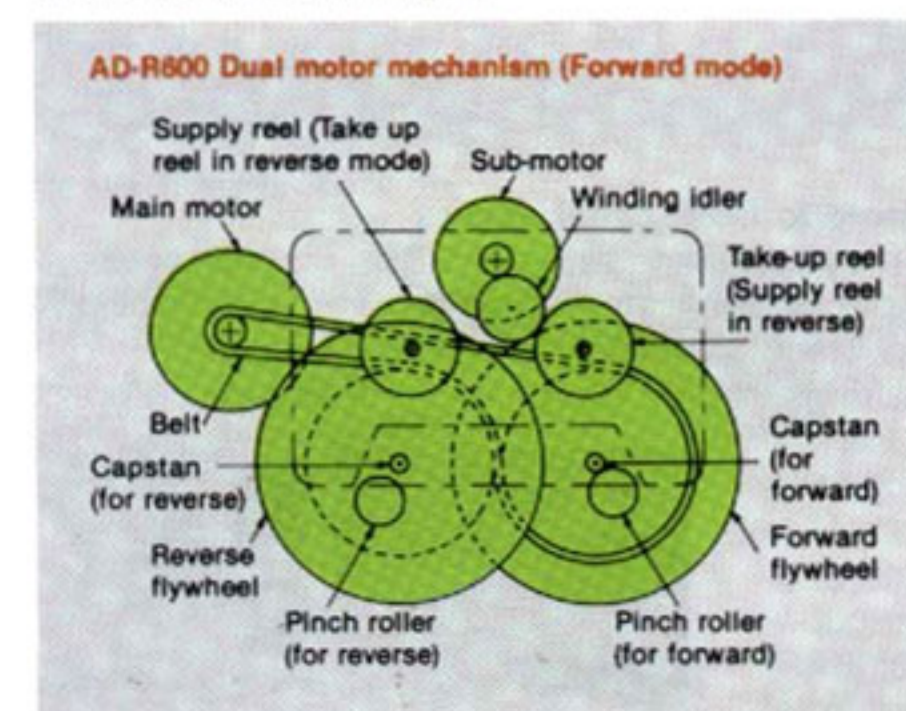
Three LED indicators are provided to display the selected operation mode:



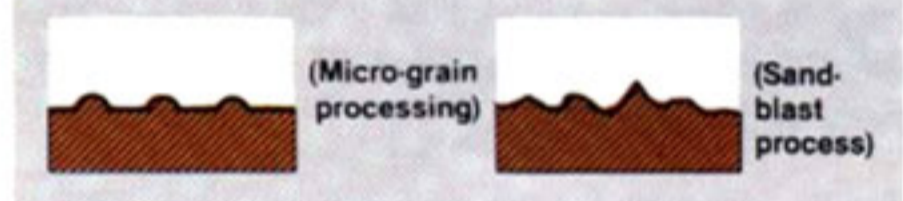
- **Normal:** For record/playback of one side of the tape, as with ordinary non-reverse decks
- **Reverse:** For a single playback or record cycle of both sides of the tape. (However, a tape from which the accidental recording tabs have been removed will be protected in the normal manner.)
- **Continuous:** For continuous uninterrupted playback only of both sides of the tape. Quick Reverse operation can be voided, permitting the unit to reverse when tension is detected at the tape end if so desired.

Dual motor drive mechanism

The extraordinarily low figure for wow and flutter—0.035%—reflects AIWA's continuing ingenuity in cassette mechanism design. A high-accuracy DC servo motor ensures stable torque in both directions, and capability to respond almost instantaneously to changes in load. A pair of AIWA's unique "micro-grain" capstans further reinforces mechanical operation. Deluxe "feather-touch" controls feature fail-proof IC logic and are arranged for positive operation at the touch of a finger.



Simulated magnification of capstan surface

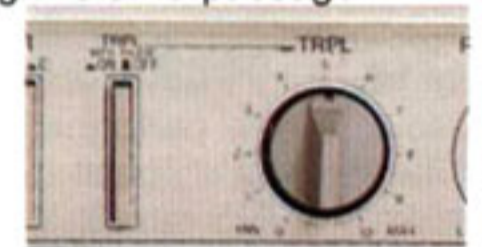


Dolby C noise reduction

Dolby Laboratories' C-type noise reduction circuitry gives the AD-R600 superb signal/noise performance of 78dB (above 5kHz), an additional 10dB over the older B-type system.

Tuner recording preset level

Here's a great feature for recording programs from FM. Because the modulation levels of FM broadcasts are fixed, this new facility lets you adjust recording input levels without concern over encountering a high-volume passage exceeding the tape's saturation level. TRPL makes recording from your FM tuner quicker and easier than ever before.



Ultra-modern design

A stunning 3-color peak-reading LED display and slide-type record level adjuster provide a clean, functional appearance. Mode selectors, mic and phone jacks, Dolby switch and other controls are concealed behind the handsome hinged panel.



Plus:

- Auto Normal/CrO₂ tape selector
- Smooth oil-damped cassette eject
- Timer standby record/play selector
- Rec mute facility
- LED tape direction indicators
- RC-R200 wireless remote control unit available as an optional accessory