

PROCEDURE FOR THREADING DTS FILMS

1. Insert DTS discs in the DTS6A-D deck above the decoder on the right sound tower. Disc 1 into drive bay A, Disc 2 into drive B.
2. Verify that all 4 LED's are illuminated normally. (1 green, 3 red)
3. Thread the film normally, as you would an analog SR film. Advance the motor to the correct countdown leader number either by running the motor or manually by hand.
4. Now thread the film thru the DTS loop above the gate. The LED next to the sound head should be green.

Run your test reels normally but remember to turn OFF the motor on the projector which is done (not viewed on screen). The DTS decoder will drop out if both motors are running simultaneously for longer than the usual changeover sequence.

Use this same procedure for threading all subsequent reels for your show. The reason crews have experienced sound dropouts was because of the AP running the motor to get through the countdown leader head after they loaded the next reel. This gets picked up by the decoder and it attempts to read timecode for both projectors simultaneously, resulting in a loss in sound. This is why we must thread it thru the DTS head last.

This should solve all issues regarding DTS. Dolby digital (SR-D) has an entire different set of issues which can lead to dropouts, mainly dealing with print wear. If anyone has further questions or problems, please call me. Thanks!