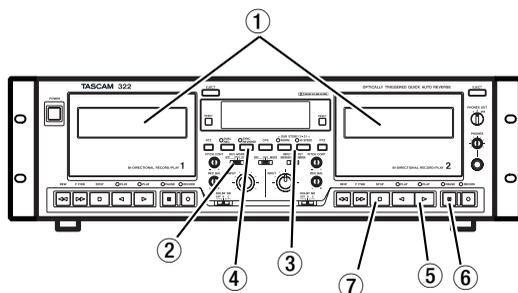


TASCAM 322 Quick Start guide

This Quick Start Guide is intended to help you use some of the functions of the 322 which may be unfamiliar to you.

Dubbing between decks 1 and 2

The 322 allows you to copy material between its two decks at either normal or high speed (double speed).

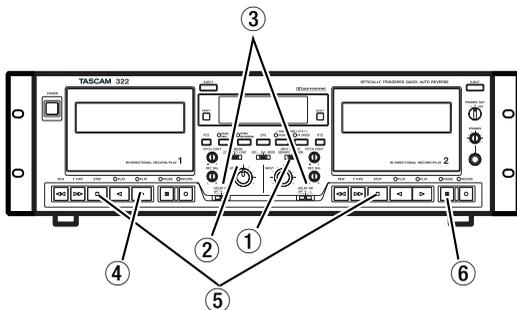


- ① Load the source cassette into Deck 1 and the target into deck 2. Locate to the appropriate position on both tapes. Use the **PHONES** control, switching between 1 and 2 as appropriate to help you.
- ② Set the 322 to dub either on one side (≡) or both (∞) side of the tape, using the **REV MODE** switch.
- ③ Select either **HI SPEED** (double-speed) dubbing or **NORM** (normal speed) dubbing, using the **DUB STDBY** (dubbing standby) buttons. Pressing either of these buttons also puts both decks into ready mode (Deck 1 is in play ready, and Deck 2 is in record ready).
- ④ If double-sided copying is already selected, select **SYNC REVERSE** to start the second side of each tape at the same time, even if the tapes are different lengths.
- ⑤ Press the (forward) **PLAY** button on Deck 2 to start the dubbing (Deck 1 plays and Deck 2 records).
- ⑥ In normal-speed mode, pause both decks by pressing **PAUSE** on Deck 2; pressing **PAUSE**, **STOP**, **F FWD** or **REW** on Deck 1 puts Deck 2 into record pause.
- ⑦ Stop dubbing by pressing Deck 2 **STOP** (normal and high-speed) or Deck 1 **STOP** (high-speed only).

TASCAM 322 Quick Start guide

Continuous playback using both decks

One of the useful features of the 322 is the ability to play back continuously, using both decks, allowing long programs of background music to be played back using only one unit.



INPUT/OUTPUT
SEPARATE COMMON

COMMON

REV MODE
CONT CONT

CONT

DOLBY NR
OFF B C

B

PLAY



STOP

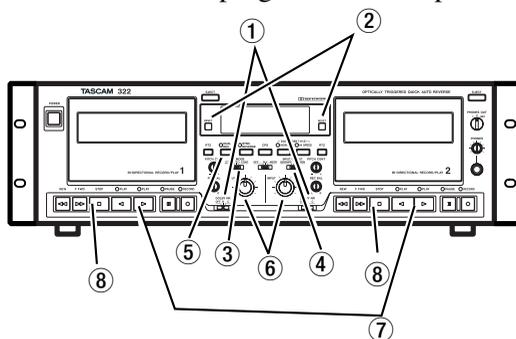


- ① Both decks can share one set of outputs, or each deck can use separate outputs. For separate outputs, make separate connections to different amplifier/speaker systems. For shared outputs, use Deck 1's outputs.
Set the **INPUT/OUTPUT** switch to **COMMON** (shared output) or **SEPARATE** (separate outputs).
- ② Ensure that the **REV MODE** switch is set to **CONT** (continuous playback).
- ③ Load a tape into both decks. Select the appropriate Dolby setting for each deck.
- ④ Press **PLAY** on Deck 1.
Playback starts at the start of Deck 1's tape and goes on to the end.
Reverse playback then continues from the end of Deck 1's tape, to the start of the tape.
Playback then starts at the start of Deck 2's tape and goes on to the end.
Reverse playback continues from the end of Deck 2's tape, to the start of the tape.
This sequence is repeated.
- ⑤ Press **STOP** (either Deck 1 or Deck 2) to stop the continuous playback.

TASCAM 322 Quick Start guide

Recording on both decks at the same time

Another useful feature of the 322 is ability of both decks to record at the same time from a single source or sequential recording from a single source. The instructions below tell you how to record the same program on two tapes at the same time.



- 1 Connect the source to the **DECK 1 INPUT** connectors.
Insert the tapes into the decks.
Make the appropriate Dolby settings.



- 2 Press the **RESET** buttons to record the “zero” start time.



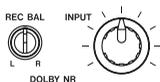
- 3 Select recording on either one side (S) or both (D) side of the tapes, using the **REV MODE** switch.



- 4 Set the **INPUT/OUTPUT** switch to **COMMON**.



- 5 Press the **DUAL REC** button to light the indicator.



- 6 Adjust the recording levels and balance on both decks.

PLAY



- 7 Press **PLAY** on either deck.

STOP

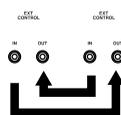
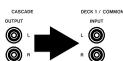
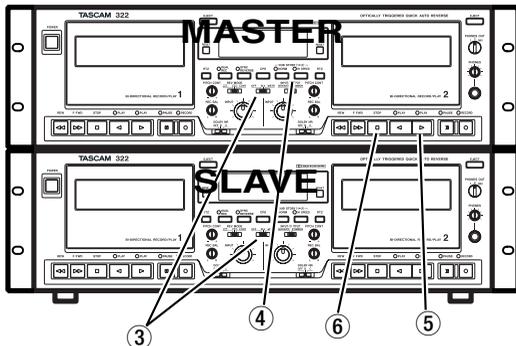
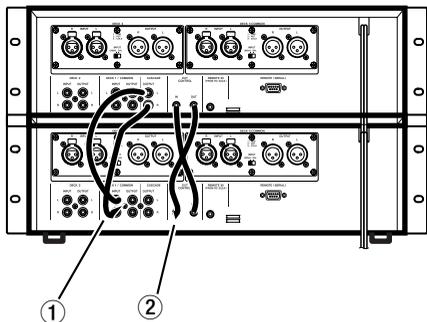


- 8 Stop recording with the **STOP** key of either deck.

TASCAM 322 Quick Start guide

Dubbing using two 322 units

This example shows how to “cascade” two 322 units and produce copies from the master 322 in the chain.



PLAY



STOP



- ① Connect the 322 units as shown. The master unit in this picture is on top, and the master's **CASCADE OUTPUTS** should be connected to the slave's **DECK 1 INPUTS**.
- ② Connect the **EXT CONTROL OUT** of each machine to the **EXT CONTROL IN** of the other.
- ③ Set the **OFF/SLV/MSTR** switch of the master to **MSTR**, and the **OFF/SLV/MSTR** of the slave to **SLV**. Insert the master tape into Deck 1 of the master and the slave tapes into Deck 2 of the master, and Decks 1 and 2 of the slave. Locate the tapes to the appropriate positions.
- ④ The ◀ indicator should not be blinking on any deck. If it is blinking on the master Deck 1, press ▶ on the master's Deck 1. If it is blinking on any of the slave decks (including Deck 2 of the master, press ▶ on the master's Deck 2. Select high-speed or normal speed dubbing with the master unit's **DUB STDBY NORM** or **HIGH SPEED** buttons.
- ⑤ Press **PLAY** on Deck 2 of the master unit. Playback starts on the master's Deck 1 and recording starts on all other decks.
- ⑥ Press the master Deck 2 **STOP** to stop the dubbing.

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