

SPARKOMATIC®

For the Travelin' Man & Woman®

STEREO CASSETTE ADAPTOR SCA 10

Sparkomatic Corporation, Milford, Pennsylvania 18337
Printed in Japan

Message to Owners

As you are about to discover, you have just acquired a product that has been designed to give you years of trouble-free service and enjoyment. Sparkomatic has always believed in the importance of creative design and quality engineering and strives to manufacture every product to the most exacting standards, incorporating the most advanced technology available. Before using your Sparkomatic equipment, please be sure to read all of the instructions and follow them carefully. That way you'll be sure to get the full enjoyment from all the features and capabilities engineered into your unit.

Thank you for choosing Sparkomatic equipment.

Description

The Sparkomatic SCA-10 adapts your car or home 8-track player into a stereo cassette player. No installation is necessary and power is supplied by the 8-track player.

A locking fast forward control allows you to rapidly advance the cassette. A tape stop switch allows you to interrupt tape play at any time. At the end of play, the unit will stop automatically. An LED will light to indicate the end of the recording as a reminder to remove the adaptor from the 8-track player.

An embossed pouch is provided for protective storage and for transporting of the adaptor.

NOTE: This unit has been designed for a maximum insertion depth of 110 mm (4³/₈").

Operating Instructions

To load cassette in adaptor, be certain switch on adaptor is in the STOP position. Raise the hold down clip and insert the closed end of the cassette cartridge towards the clip. Press down on front of cassette and lower clip.

To unload cassette from adaptor, hold front portion of cassette and apply firm upward pressure until cassette is released.

To load adaptor in 8-track player, turn on 8-track player and insert adaptor into 8-track tape door. (Be certain adaptor is in STOP mode.) The tape end indicator will light.

To play cassette, push switch to PLAY position. At the end of one side of the recording, the switch will automatically

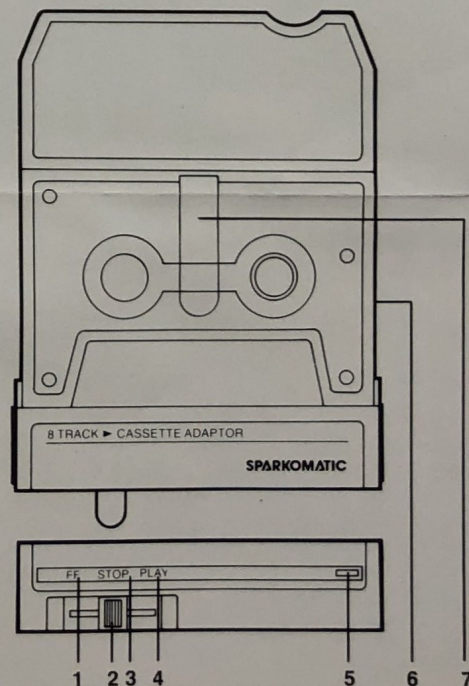
return to the STOP position and the tape end indicator will light. To play other track, remove the adaptor, turn cassette over and reload into 8-track player. For best volume 8-track player should be advanced to channel 2.

To rapidly advance the cassette, push switch to FAST FORWARD position.

To interrupt tape play at any time, push switch to STOP position.

NOTE: Always remove adaptor from 8-track player when not in use. When loading or unloading a cassette or when the adaptor is not in use, the 3-position switch should be in the STOP position. Store and transport the adaptor in the protective pouch supplied. Following these suggestions will help ensure full enjoyment from your cassette adaptor.

Figure 1



1. Locking Fast Forward
2. 3-position Switch
3. Tape Stop
4. Tape Play
5. Tape End Indicator Light
6. Adaptor Cartridge
7. Hold Down Clip

C90 & C120 Tapes Not Recommended for Car Stereo Cassette Players

90 and 120 minute tapes can cause problems with car stereo mechanisms (and, in many instances, with home cassette players as well). These tapes sometimes become "unreeled" and get caught in the drive mechanism. This can result in the loss of tapes and malfunction of the player. These problems occur because the C90 and C120 tapes have larger reels and, quite often, thinner tape. The tape drive mechanism must work harder to drive these tapes which causes the tape to cling to the "pinch rollers" and to unwind from the reel.

Specifications:

Frequency Response _____ 100-8000 Hz
Crosstalk _____ 30 dB
Separation _____ 30 dB
S/N _____ 30 dB
Tape Speed* _____ Maintained to
within $\pm 3\%$
of 4.75 CM/sec.
Wow & Flutter* _____ Nominal .35%
Dimensions (width,
height, depth: _____ $4" \times 5\frac{3}{8}" \times \frac{7}{8}"$
101 \times 137 \times 22 mm

Note: This unit has been designed for a maximum insertion depth of 110 mm ($4\frac{3}{8}"$).

*These figures depend on specifications of 8-track player. Specifications shown represent an average of various car players.