Instruction Sheet

Step 1: SmartRipper

1. Install SMARTRIPPER from the TOOLS button at the top.
2. Make sure you have a DVD movie inserted in your DVD-Rom Drive.
3. Open SMARTRIPPER using the LAUNCH button in the Tutorial.
4. Let SMARTRIPPER scan your DVD movie.
5. Click the button below the TARGET label.
6. Choose a location on your hard drive to save your movie, and click SAVE.
7. Leave all of the other settings alone.
8. Click START.
9. The process should take anywhere from 30 minutes to 1 hour.

Step 2: DVDx

1. Install DVDX from the TOOLS button at the top.
2. Open DVDX using the LAUNCH button in the Tutorial.
3. Click FILE and click OPEN IFO.
4. If you are outside of North America, change the OUTPUT FRAME RATE to "25.0 (PAL)". Otherwise, change it to "29.97 (NTSC)".
5.
6. Click OK if you receive a warning(s) that mentions "Input and Output Frame Rate" or "Cannot Authenticate Drive".
7. Click SETTINGS and click OUTPUT SETTING.
8. Change the VOLUME DON'T EXCEED option to 80MIN VCD or 74MIN VCD. This depends if you'll be using 74 or 80 minute CD-R's to record your movie.
9. Click the WHOLE button under EXPORT SETTINGS.
10.
11. Click APPLY when you're finished.
12. Click the SELECT OUTPUT button at the bottom of DVDx and click BROWSE.
13. Choose a location to save your movie.
14. Name your file whatever you like. (e.g. "Star Wars.mpg")
15. When you're finished, click SAVE and OK.
16. The conversion process can take anywhere from 2 to 10 hours to complete, depending on your computer's processor.
17. When you're ready, click the ENCODE button.

Step 3: PowerCDR

1. Install PowerCDR from the TOOLS button at the top.
2. Open PowerCDR from the LAUNCH button.
3. On the LEFT, click the button labeled CREATE (S)VIDEO-CD.
4. At the BOTTOM, click the ACTION tab.
5. Make sure WRITE is selected.
6. Click the FILE -SYSTEM tab.
7. Make sure VCD is selected.
8. Click the DESCRIPTION tab.
9. Type in the name of your movie next to VOLUME LABEL. **(Do Not Use Spaces)**
10. Click WRITING OPTIONS.
11. Click CDRDAO.
12. Use the DROP-DOWN menu to select 4X. **(Burning faster than this can cause problems during playback)**
13. Use the TOP 2 WINDOW PANES to located the .MPG file(s) you created in DVDX.
14. Using your mouse, CLICK on the file and DRAG it down to the BOTTOM RIGHT WINDOW PANE. **(Do not add more than ONE .MPG file at a time)**
15. Insert a BLANK CD-R or CD-RW in to your CD WRITER.

16. At the bottom, click the WRITING OPTIONS tab.
17. To begin BURNING, click the START button.