APPENDIX A: UPLOAD AND DOWNLOAD UTILITIES

Remote SpoolPrint/3X/400 has 4 upload/download utilities which may be useful to the user. The utilities are:

    S/38, AS/400 to S/36 Library Image Download
    S/38, AS/400 to S/36 Folder Image Download
    S/36 to S/38, AS/400 Library Image Upload
    S/36 to S/38, AS/400 Folder Image Upload

S/38, AS/400 to S/36 Library Image Download

The command S36DOWNL command will transmit an 8 char file which is in a S/36 TOLIBR format to the specified System/36 and use the TOLIBR command to place the contained members into the Specified System/36 Library. Duplicate members are replaced. At the command line, enter S36DOWNL and press enter. The following screen should appear:

```
                        Download Source to S/36 (S36DOWNL)


    Type choices, press Enter.



    Remote Location Name.............................              Name
    Mode ........................................              Name, *NETATR
    File to Transfer.........................              Name
                                                          Name
    File Member ...............................              Name
    S/36 Library Name....................        *MEMBER       Name,    *MEMBER


                                                                              Bottom
    F3=Exit          F4=Prompt        F5=Refresh        F12=Cancel      F13=How to use this display
    F24=More keys
```

The S36DOWNL command has the following parameters:

REMLOCNAME Parameter
Specifies the name of the APPC/APPN Remote Location Name which communicates to the remote system.

DEVD Parameter (S/38 ONLY)
Specifies the name of the *PEER device description which communicates to the remote system.

REMOTE SPOOLPRINT 3X/400™

MODE Parameter
Specifies the device mode entry to use during the transmission.

FILE Parameter
Specifies the S/38 file.library which is to be transmitted. The file record length must be 8 characters for Library images, or 256 characters for Folder images.

MEMBER Parameter
Specifies the file member to transmit.

S36LIBNAME Parameter
Specifies the name of the library to receive the update contained in the transmitted file.

S/38, AS/400 to S/36 Folder Image Download

The command S36DOWNF command will transmit a 256 char file which is in a S/36 SAVEFLDR format to the specified System/36 and use the RESTFLDR command to place the contained members into the Specified System/36 Folder. At the command line, enter S36DOWNF and press enter. The following screen should appear:

```
                      Download Folder to S/36 (S36DOWNF)


  Type choices, press Enter.



  Remote Location Name ...........................          Name
  Mode ...........................................          Name
  File to Transfer .....................................    Name
                                                            Name

  File Member                        Name
  S/36 Folder Name .....................  *MEMBER          Name,    *MEMBER


                                                                         Bottom
  F3=Exit          F4=Prompt          F5=Refresh     F12=Cancel      F13=How to use this display
  F24=More keys
```

The command S36DOWNF has the following parameters:

REMLOCNAME Parameter
Specifies the name of the APPC/APPN Remote Location Name which communicates to the remote system.

APPENDIX A: UPLOAD AND DOWNLOAD UTILITIES

DEVD Parameter (S/38 ONLY)
Specifies the name of the *PEER device description which communicates to the remote system.

MODE Parameter
Specifies the device mode entry to use during the transmission.

FILE Parameter
Specifies the S/38 file.library which is to be transmitted. The file record length must be 8 characters for Library images, or 256 characters for Folder images.

MEMBER Parameter
Specifies the file member to transmit.

S36FDR Parameter
Specifies the name of the folder to receive the update contained in the transmitted file.

S/36 to S/38, AS/400 Library Upload
The S38UPLB command will transmit the specified S/36 library to the remote System/38 or AS/400 and place it into the specified file, library, member. At the command line, enter S38UPLB then press enter. The following screen should appear:

 The command S38UPLB has the following parameters:

S/36 LIBRNAME Parameter
Specifies the name of the Library on the local System/36 to transmit.

RMTFILE NAME Parameter
Specifies the name of the file residing on the remote System/38 or AS/400 which is to receive the data.

RMTLIBR NAME Parameter
Specifies the name of the library where the file resides.

RMTMEMBER Name Parameter
Specifies the System/38 or AS/400 file member to receive the data.

APPC REMLOC Parameter
Specifies the Remote Location defined (when configuring the ICF Subsystem member) to communicate to the remote System/38 or AS/400.

APPC SESSIONGROUP Parameter
Specifies the APPC session group defined (when configuring the ICF Subsystem member) to use during transmission.

REMOTE SPOOLPRINT 3X/400™

S/36 to S/38, AS/400 Folder Upload

The S38UPFD command will transmit the specified S/36 folder to the remote System/38 or AS/400 and place it into the specified file, library, member. Upon successful transmission, the previous contents of the file member are replaced. At the command line, enter S38UPFD then press enter. The following screen should appear:

```
                             S38UPLD Procedure
                   Upload a S/36 Folder to a S/38 File      Optional-*


                   S/36 folder name ...........  _____
                   S/38 file name .............  _____
                             Library ..........  _____
                             Member ............  _____
          Remote location name .....................  _____
          Session group name .......................  _____
          APPC User ID .......... DFT, Name, NONE,  USER  _____*
          APPC Password .................. Name,   NONE  _____*
                                                             Cmd7: Exit
                                                             HELP

Copyright 1988, Broderick Data Systems
```

The S38UPFD command has the following parameters:

S/36 FDRNAME Parameter
Specifies the name of the Folder on the local System/36 to transmit.

RMTFILE NAME Parameter
Specifies the name of the file residing on the remote System/38 or AS/400 which is to receive the data.

RMTLIBR NAME Parameter
Specifies the name of the library where the file resides.

RMTMEMBER Name Parameter
Specifies the System/38 or AS/400 file member to receive the data.

APPC REMLOC Parameter
Specifies the Remote Location defined (when configuring the ICF Subsystem member) to communicate to the remote System/38 or AS/400.

APPC SESSIONGROUP Parameter
Specifies the APPC session group defined (when configuring the ICF Subsystem member) to use during transmission.