

@ 0400-09FF, therefore this routine can be said to create the embryo object code instructions that were previously mentioned.

SEARCH SYMBOL TABLE

RE.0 is used as an equality flag here to determine if the label in the symbol table equals the argument pointed to by RA. RD points to the appropriate label in the table. (The actual testing is done by the next subroutine) If RD.1 is sensed at 0123 to have gone past the end of the table @ 0BFF, the error message #1 is output -- no symbol was found in the table.

TEST STRING

Refer back to the subroutine descriptions at the beginning of the listing to use this sub in your programming. The number of bytes in the string to be tested is set at 0131. Labels in the assembler are always 5 characters long -- even if one character labels are used, the rest are spaces. To use this subroutine, set the length of the string into RF.0 and chop off the first 3 bytes of the sub -- making sure