Identification

RING_0_PEEK
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(Note that the following is an Abstract, which should
be replaced by a full description at a later time.)

Function of Entry:

To move 1000(10) or less words from any segment to the
ring 32 stack. This segment is in ring 0 and must be
called through hcs_.

Calling Sequence for Entry:

call   ring_0_peek(ptr_from,ptr_to,number);

Declaration of Arguments:

dcl (ptr_from,ptr_to) ptr,

number fixed bin(17);

Description of Arguments:

ptr_from   is a pointer to the information to be copied.

ptr_to   is a pointer to the place into which to copy;
           This place must be in the ring 32 stack or no
           data transfer will take place.

number   is the number of words to be moved; it must be
           greater than zero or no data transfer will take
           place.