SUBROUTINE OBNDCK

Description

This subroutine checks to be sure that a parameter's initial value is not too close to its bound.

Calling Sequence

CALL OBNDCK (PARM, OPID, OPNEW, VALUE, DELTA, CHECKL, CHECKU, NPER, ICLOSE)

Argument List

Variable	Input/Output	Type	Dimension	Description
PARM	Input	R	2	8-character identifier for the parameter
OPID	Input	R	2	8-character identifier for the operation
OPNEW	Input	R	2	8-character user-supplied name for the operation (same as in MCP3 input)
VALUE	Input	R	1	The parameter's initial value before the next optimization run. Stored in the A array.
DELTA	Input	R	1	Specified parameter increment. Not referenced.
CHECKL	Input	R	1	Lower constraint on parameter
CHECKU	Input	R	1	Upper constraint on parameter
NPER	Input	I	1	Type of parameter increment to be used (same as in common block OPSCHM). Not referenced.
ICLOSE	Both	I	1	Flag indicating whether or not initial value of parameter to be optimized is within its specified bounds 0 = inside bounds 1 = outside bounds