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; * * * * *
; AR NO. 790016 MANDATORY PATCH
; PROBLEM:
; MP (MEMORY PROTECTION) ERROR AND 'IVHF' STATUS COULD OCCUR EVEN
; THOUGH VALID DATA WAS PASSED AS AN ARGUMENT.
; MODULE:
;   DATBAS.OBJ
;

```

```

.OPEN DATBAS.PAT
.ENABLE DATA
  .TITLE DATBAS
  .IDENT 70200167
  .PSECT DATBAS
  .MCALL GTSKSS,SVIKSS
;
; AR #790016 CHECKSUM = 41341
;

```

```

BASE:
MAXSIZ=1024.
.=BASE+676
  JSR PC,PAI016
.=BASE+4230
  BEQ 20$
  MOVB (R0)+,(R1)+
  CMP R1,BASE+122
  BHIS 20$
  SOB R2,10$
20$: CLC
  NOP
  NOP
.=BASE+3474
  JSR PC,PAR016
  NOP
.=BASE+4132
  JSR PC,PAC016
  .PSECT P90016
PAT016: MOV 4(R5),R4
  GTSKSS #TPARM
  SVIKSS #SSTRAP,#2
  RTS PC
PAR016: CMP BASE+112,#MAXSIZ
  BLOS 10$
  MOV #MAXSIZ,BASE+112
10$: MOV BASE+112,14(R2)
  RTS PC
PAC016: SVIKSS TPARM+26,TPARM+30
  CLR BASE+64
  RTS PC
MEMPRO: ADD #6,SP
  MOV #1,R2
  RTI
SSTRAP: .WORD 0,MEMPRO
TPARM: .BLKW 18.
.END

```

```

.DISABLE DATA
.CLOSE DATBAS.PAT
MAC DATBAS.PBJ=DATBAS.PAT
PAT DATBAS.OBJ=DATBAS.OBJ,DATBAS.PBJ/CS:41341
PIP DATBAS.PBJ;* ,DATBAS.PAT;*/DE

```

delo O.K.
6-MAR-82 TAM.