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15941:
call  RdTrkLnghTbl
push  dx
mov   bl, ds:CurrentDrive
mov   bh, 0
shl  bx, 1
shl  bx, 1
mov   dx, ds:word_15F6E[bx]
mov   cx, ds:word_15F6C[bx]
shr  dx, 1
rcr  cx, 1
shr  dx, 1
rcr  cx, 1
shr  dx, 1
rcr  cx, 1
mul  cx
pop  cx
div  cx
xor  dx, dx
shl  ax, 1
rc1  dx, 1
shl  ax, 1
rc1  dx, 1
shl  ax, 1
rc1  dx, 1
mov   ds:TrackSkewDly1, dx
mov   ds:word_10072, ax
push  ax
push  dx
push  cx
mov   al, ah
mov   ah, dl
mov   dl, dh
mov   dh, 0
mov   cx, 2
sub   ds:word_10072, ax
sbb  ds:TrackSkewDly1, dx
mov   cx, 1

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WriteTrack:
call  SetDmaCount
call  GetTrkDatOfs
mov   ds:CurrentTrack, bx
mov   ax, ds:TrackTypeTable[bx]
mov   ds:DiskType, ah
mov   bl, byte ptr ds:TrackTypeTable[bx]
test  bl, 80h
jz    short loc_158EA

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loc_15996:
shl  ax, 1
rc1  dx, 1
loop loc_15996

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158E5:
mov   ds:KeepTrkLnghFlag, 'N'

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1599C:
sub   ds:word_10072, ax
sbb  ds:TrackSkewDly1, dx
pop  cx
pop  dx
pop  ax

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loc_158EA:
call  sub_15D77
cmp   ds:word_1006A, 8
jb   short loc_15903

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158F4:
mov   ax, ds:CurrTrkLnghBytes
mov   dx, 8
mul  dx
mov   ds:TrackLengthBits, ax
mov   ds:TrkLnBitsHiByte, dx

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loc_15903:
mov   bx, ds:CurrentTrack
mov   ax, ds:TrackSkewTbl[bx]
cmp   ds:KeepTrkLnghFlag, 'Y'
jz    short $+2
mov   bl, ds:CurrentDrive
mov   bh, 0
shl  bx, 1
mov   dx, word ptr ds:stru_15F64.Drive0[bx]
mul  dx
mov   al, ah
mov   ah, dl
mov   dl, dh
mov   dh, 0
shr  dx, 1
rcr  ax, 1
shr  dx, 1
rcr  ax, 1
mov   ds:TrackSkewDly1, dx
mov   ds:word_10072, ax
mov   ds:trackSkewDly2, dx
mov   ds:word_13D18, ax
jmp   short loc_159A7

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loc_159A7:
mov   bl, ds:CurrentDrive
mov   bh, 0
shl  bx, 1
shl  bx, 1
add  ax, 1000h
adc  dx, 0
sub  ax, ds:word_15F6C[bx]
sbb  dx, ds:word_15F6E[bx]
jb   short loc_159D9

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159C1:
mov   ds:TrackSkewDly1, 0
mov   ds:word_10072, 0Ah
mov   ds:trackSkewDly2, 0
mov   ds:word_13D18, 0Ah

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loc_159D9:
call  sub_15662
call  sub_16937
retn

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