

## Mnemo v1 DMP File Format :

[No File Header]

[Per Section Header] (10 Bytes)

Fileversion;( always 2 for Mnemo v1)

Year;

Month;

Day ;

Hour ;

Minute ;

NameChar1;

NameChar2;

NameChar3;

Direction ; ( 0=IN,1=OUT)

[Per Shot] (16 Bytes)

Typeshot ; (0=CSA,1=CSB,2=STD,3=EOL)

HeadingIN LSB;

HeadingIN MSB;

HeadingOUT LSB;

HeadingOUT MSB;

Length LSB;

Length MSB;

DepthIN LSB;

DepthIN MSB;

DepthOUT LSB;

DepthOUT MSB;

PitchIN LSB;

PitchIN MSB;

PitchOUT LSB;

PitchOUT MSB;

MarkerIdx; ( Not Used)

[Section Termination] (16Bytes)

3;0;0;0;0;0;0;0;0;0;0;0;0;0;0;0;

## Mnemo v2 DMP File Format (File Version 5):

[No File Header]

[Per Section Header] (13 Bytes)

Fileversion;( 5 for Mnemo v2)

68;

89;

101;

Year;

Month;

Day ;

Hour ;

Minute ;

NameChar1;

NameChar2;

NameChar3;

Direction ; ( 0=IN,1=OUT)

[Per Shot] (36 Bytes)

57;

67;

77;

Typeshot ; (0=CSA,1=CSB,2=STD,3=EOL)

HeadingIN LSB;

HeadingIN MSB;

HeadingOUT LSB;

HeadingOUT MSB;

Length LSB;

Length MSB;

DepthIN LSB;

DepthIN MSB;

DepthOUT LSB;

DepthOUT MSB;

PitchIN LSB;

PitchIN MSB;

PitchOUT LSB;

PitchOUT MSB;

Left LSB;

Left MSB;

Right LSB;

Right MSB;

Up LSB;

Up MSB;

Down LSB;

Down MSB;

Temperature LSB;

Temperature MSB;

Hour;

Minute;

Second;

MarkerIdx; ( Not Used)

95;

25;

35;

[Section Termination] (36Bytes)

57;67;77;3; [29 times 0];95;25;35;