

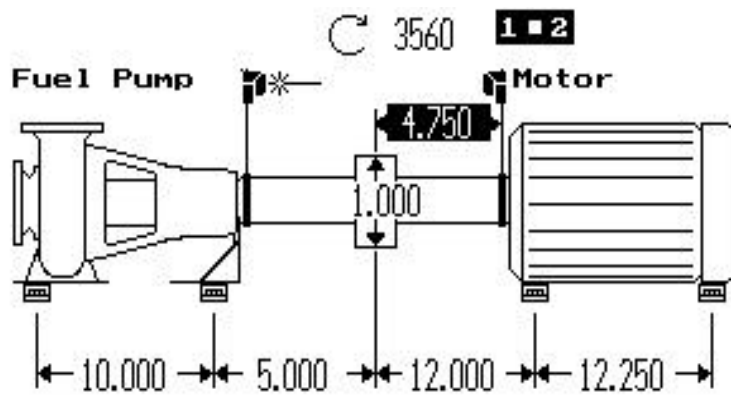
Alignment report (07/24/2002 12:49)

*** File information

User Name: ALAN LUEDEKING
 Filename: FUEL PUMP
 Loc. 1:
 Loc. 2:
 Loc. 3:
 Loc. 4:
 Last Modification: 12/20/2000 10:57

*** Aggregate description

Item:	Type:	Name:	Fixation:
Machine 1 :	Pump	Fuel Pump	Four Feet
Coupling 1-2 :	Short Flex		
Machine 2 :	Motor	Motor	Four Feet



*** Aggregate dimensions

Coupling 1-2:

Coupling Diameter	1.000	[inch]
Distance to left machine	5.000	[inch]
Distance to right machine	12.000	[inch]
RPM	3560	[RPM]

Machine 1 Fuel Pump :

Dist. Left Foot To Right Foot	10.000	[inch]
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Machine 2 Motor :

Dist. Left Foot To Right Foot	12.250	[inch]
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*** Coupling results

	Actual-Target	Actual	

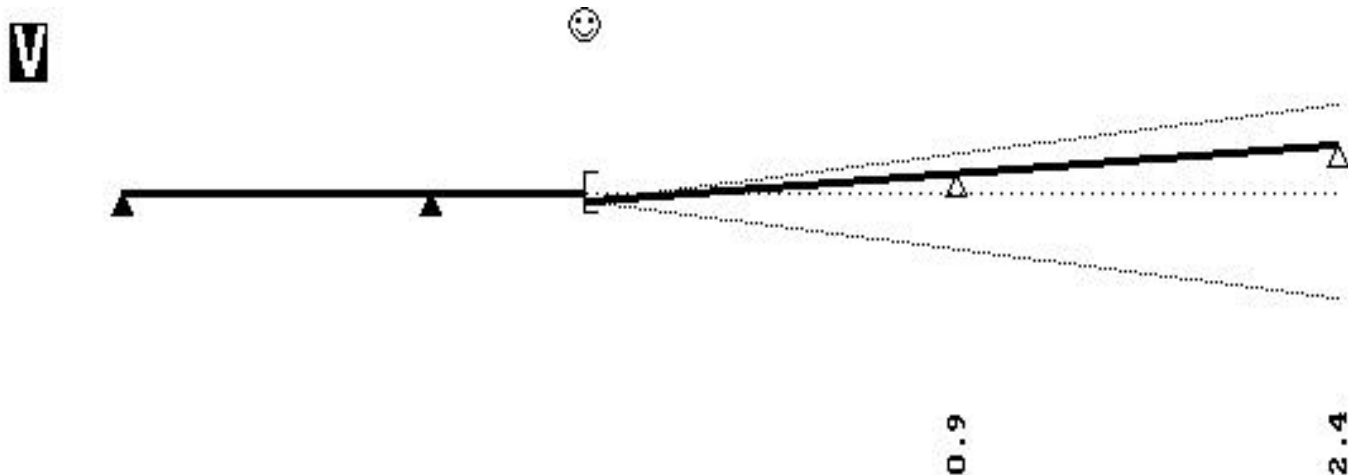
Coupling 1-2	Results of Sweep Measurement		
Gap Horizontal Left Side	0.2	0.2	[mils]
Offset Horizontal Left Side	0.7	0.7	[mils]
Gap Vertical Left Side	-0.1	-0.1	[mils]
Offset Vertical Left Side	-0.5	-0.5	[mils]

*** Required corrections

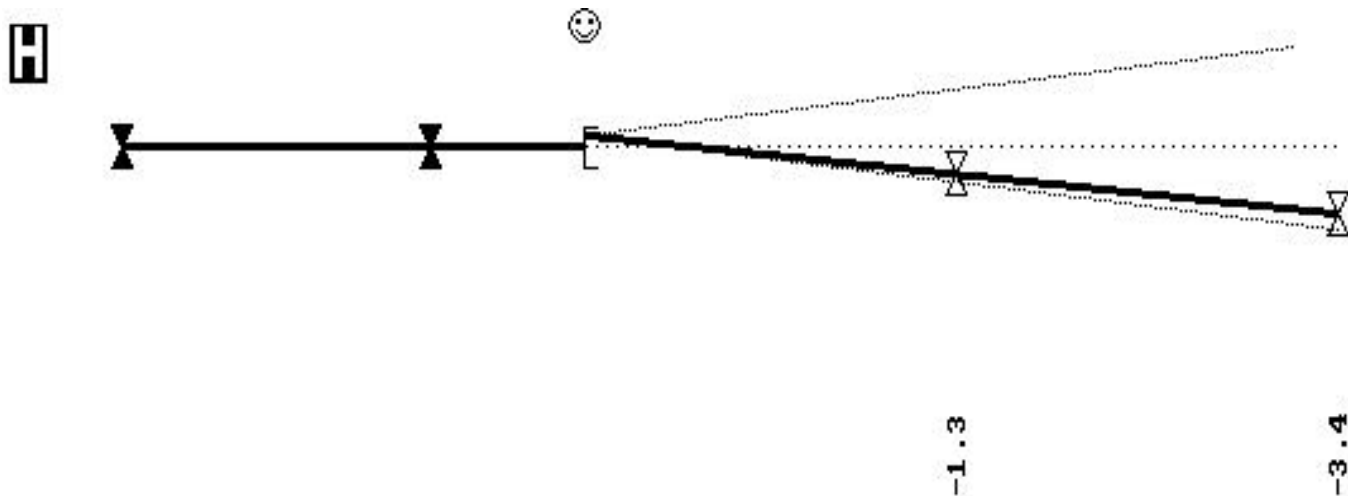
	Left foot	Right foot	

Machine 1 :			
Horizontal	0.0	0.0	[mils]
Vertical	0.0	0.0	[mils]
Machine 2 :			
Horizontal	1.3	3.4	[mils]
Vertical	-0.9	-2.4	[mils]

Actual-Target Positions



Actual-Target Positions



*** Coupling targets

Coupling 1-2:

Gap Vertical	----	[mils]
Offset Vertical	----	[mils]
Gap Horizontal	----	[mils]
Offset Horizontal	----	[mils]

*** Thermal growth

	Left foot	Right foot	
Machine 1:			
Vertical	----	----	[mils]
Horizontal	----	----	[mils]
Machine 2:			
Vertical	----	----	[mils]
Horizontal	----	----	[mils]

*** Tolerances

Coupling 1-2

Source:	Default	Standard
Acceptable Values:		
Gap	0.3	[mils]
Offset	1.5	[mils]
Excellent Values:		
Gap	0.2	[mils]
Offset	1.0	[mils]

*** Softfoot values

Machine 1 :
No Softfoot values available

Machine 2 :

