Model 7:

Computing Overlaps 5 glued meshes...

Arc with good overlap 10 (on 10)

0 preserved 0 Recalc

( 1/ 10) 3 -> 4 Aligned AvgErr dd=9.885053 -> dd=0.036851

( 2/ 10) 1 -> 4 Aligned AvgErr dd=72.429034 -> dd=0.075875

( 3/ 10) 1 -> 3 Aligned AvgErr dd=63.250337 -> dd=0.078976

( 4/ 10) 2 -> 4 Failed Alignment of one arc Too much scale

( 5/ 10) 2 -> 3 Failed Alignment of one arc Too much scale

( 6/ 10) 0 -> 3 Aligned AvgErr dd=178.677977 -> dd=0.143779

( 7/ 10) 0 -> 1 Aligned AvgErr dd=212.159368 -> dd=0.185973

( 8/ 10) 0 -> 4 Aligned AvgErr dd=174.657982 -> dd=0.153172

( 9/ 10) 1 -> 2 Failed Alignment of one arc Too much scale

( 10/ 10) 0 -> 2 Failed Alignment of one arc Too much scale

Completed Mesh-Mesh Alignment: Avg Err 0.148; Median 0.102; 90% 0.201

Global Alignment...Completed Global Alignment (error bound 0.001000)

Model 25:

Computing Overlaps 5 glued meshes...

Arc with good overlap 10 (on 10)

0 preserved 0 Recalc

( 1/ 10) 3 -> 4 Aligned AvgErr dd=33.763537 -> dd=0.024578

( 2/ 10) 0 -> 2 Aligned AvgErr dd=169.088610 -> dd=0.037028

( 3/ 10) 2 -> 4 Aligned AvgErr dd=46.425020 -> dd=0.062096

( 4/ 10) 2 -> 3 Aligned AvgErr dd=39.362529 -> dd=0.072834

( 5/ 10) 0 -> 4 Aligned AvgErr dd=213.248277 -> dd=0.093429

( 6/ 10) 1 -> 4 Aligned AvgErr dd=212.785199 -> dd=0.124908

( 7/ 10) 0 -> 3 Aligned AvgErr dd=191.501574 -> dd=0.105942

( 8/ 10) 1 -> 3 Aligned AvgErr dd=192.372321 -> dd=0.132314

( 9/ 10) 1 -> 2 Aligned AvgErr dd=170.479656 -> dd=0.114653

( 10/ 10) 0 -> 1 Aligned AvgErr dd=3.611240 -> dd=0.118687

Completed Mesh-Mesh Alignment: Avg Err 0.116; Median 0.120; 90% 0.166

Global Alignment...Completed Global Alignment (error bound 0.001000)

Model 35:

Computing Overlaps 5 glued meshes...

Arc with good overlap 10 (on 10)

0 preserved 0 Recalc

( 1/ 10) 1 -> 2 Aligned AvgErr dd=51.213507 -> dd=0.033656

( 2/ 10) 3 -> 4 Aligned AvgErr dd=0.750575 -> dd=0.104971

( 3/ 10) 1 -> 3 Aligned AvgErr dd=36.974779 -> dd=0.056013

( 4/ 10) 0 -> 3 Aligned AvgErr dd=198.043679 -> dd=0.145908

( 5/ 10) 2 -> 3 Aligned AvgErr dd=44.934178 -> dd=0.050864

( 6/ 10) 0 -> 1 Aligned AvgErr dd=225.418014 -> dd=0.165925

( 7/ 10) 0 -> 4 Aligned AvgErr dd=198.228653 -> dd=0.195502

( 8/ 10) 1 -> 4 Aligned AvgErr dd=36.665253 -> dd=0.133832

( 9/ 10) 0 -> 2 Aligned AvgErr dd=226.429982 -> dd=0.152706

( 10/ 10) 2 -> 4 Aligned AvgErr dd=44.554279 -> dd=0.132793

Completed Mesh-Mesh Alignment: Avg Err 0.154; Median 0.175; 90% 0.219

Global Alignment...Completed Global Alignment (error bound 0.001000)

Model 42:

Computing Overlaps 5 glued meshes...

Arc with good overlap 10 (on 10)

0 preserved 0 Recalc

( 1/ 10) 3 -> 4 Aligned AvgErr dd=1.683811 -> dd=0.021354

( 2/ 10) 1 -> 4 Aligned AvgErr dd=51.920894 -> dd=0.056540

( 3/ 10) 1 -> 2 Aligned AvgErr dd=50.395405 -> dd=0.043730

( 4/ 10) 1 -> 3 Aligned AvgErr dd=51.250113 -> dd=0.050653

( 5/ 10) 2 -> 4 Aligned AvgErr dd=46.366381 -> dd=0.074607

( 6/ 10) 2 -> 3 Aligned AvgErr dd=45.557127 -> dd=0.083800

( 7/ 10) 0 -> 1 Aligned AvgErr dd=194.442695 -> dd=0.130567

( 8/ 10) 0 -> 3 Aligned AvgErr dd=181.920153 -> dd=0.133384

( 9/ 10) 0 -> 2 Aligned AvgErr dd=223.555466 -> dd=0.137381

( 10/ 10) 0 -> 4 Aligned AvgErr dd=181.228889 -> dd=0.134061

Completed Mesh-Mesh Alignment: Avg Err 0.114; Median 0.097; 90% 0.176

Global Alignment...Completed Global Alignment (error bound 0.001000)

Model 62:

Computing Overlaps 5 glued meshes...

Arc with good overlap 10 (on 10)

0 preserved 0 Recalc

( 1/ 10) 2 -> 3 Aligned AvgErr dd=5.948421 -> dd=0.025258

( 2/ 10) 3 -> 4 Aligned AvgErr dd=174.295228 -> dd=0.053446

( 3/ 10) 2 -> 4 Aligned AvgErr dd=174.939197 -> dd=0.056870

( 4/ 10) 1 -> 3 Aligned AvgErr dd=172.755644 -> dd=0.075261

( 5/ 10) 1 -> 4 Aligned AvgErr dd=0.128247 -> dd=0.046912

( 6/ 10) 1 -> 2 Aligned AvgErr dd=174.151895 -> dd=0.089770

( 7/ 10) 0 -> 3 Aligned AvgErr dd=173.740950 -> dd=0.103214

( 8/ 10) 0 -> 2 Aligned AvgErr dd=174.446989 -> dd=0.106789

( 9/ 10) 0 -> 1 Aligned AvgErr dd=0.150981 -> dd=0.143216

( 10/ 10) 0 -> 4 Aligned AvgErr dd=0.148557 -> dd=0.124609

Completed Mesh-Mesh Alignment: Avg Err 0.108; Median 0.102; 90% 0.162

Global Alignment...Completed Global Alignment (error bound 0.001000)

Model 104:

Computing Overlaps 5 glued meshes...

Arc with good overlap 10 (on 10)

0 preserved 1 Recalc

( 1/ 10) 2 -> 4 Aligned AvgErr dd=185.099328 -> dd=0.055065

( 2/ 10) 0 -> 2 Aligned AvgErr dd=184.247580 -> dd=0.064174

( 3/ 10) 3 -> 4 Aligned AvgErr dd=183.962679 -> dd=0.049494

( 4/ 10) 2 -> 3 Aligned AvgErr dd=0.084504 -> dd=0.031030

( 5/ 10) 0 -> 3 Aligned AvgErr dd=183.183755 -> dd=0.074531

( 6/ 10) 0 -> 4 Aligned AvgErr dd=7.406496 -> dd=0.048413

( 7/ 10) 1 -> 4 Aligned AvgErr dd=184.136373 -> dd=0.140875

( 8/ 10) 0 -> 1 Aligned AvgErr dd=182.146992 -> dd=0.145410

( 9/ 10) 1 -> 2 Aligned AvgErr dd=0.875789 -> dd=0.148302

( 10/ 10) 1 -> 3 Aligned AvgErr dd=0.876366 -> dd=0.158109

Completed Mesh-Mesh Alignment: Avg Err 0.120; Median 0.084; 90% 0.191

Global Alignment...Completed Global Alignment (error bound 0.001000)