

BL 14 Comb Mask Slit Tank Assy

9-8-08

MP

JM

VI

| 1 | 2 | 3 | 4 |
|------------------|-------------|------------------|---------------|
| 20.627 | 20.627 | 20.627 | 20.627 |
| <u>- .248</u> | <u>.091</u> | <u>- .008</u> | <u>- .445</u> |
| 20.875 | 20.536 | 20.635 | 21.072 |
| <u>1</u> | <u>1</u> | <u>1</u> | <u>1</u> |
| 19.875 | 19.536 | 19.635 | 20.072 S/R |
| 19.862 | | 19.625 | 20.070 +2 |
| 19.875 +1 | | 19.635 +1 | |

| Sm18F1 | Sm18F6 |
|---------------|---------------|
| -42.032 | -41.892 |
| 4.904 | 4.774 |
| 57.750 | 57.750 |
| <u>20.622</u> | <u>20.632</u> |
| 20.627 | |

XI

| 5 | 6 |
|------------------|------------------|
| -27.559 | -27.559 |
| <u>- .043</u> | <u>+ .072</u> |
| 27.516 | 27.631 |
| <u>1</u> | <u>1</u> |
| 26.516 | 26.631 S/R |
| 26.597 +80 | 26.490 -140 |
| 26.517 +1 | 26.631 |
| | 26.634 +3 |

BL14 Comb Mask in Tank

9-8-08
MP JM

| A | B | C | D |
|------------------|------------------|---------------|------------------|
| 20.627 | 20.627 | 20.627 | 20.627 |
| <u>17.006</u> | <u>17.060</u> | <u>17.000</u> | <u>17.108</u> |
| 3.621 | 3.567 | 3.627 | 3.519 |
| <u>1</u> | <u>1</u> | <u>1</u> | <u>1</u> |
| 2.621 | 2.567 | 2.627 | 2.519 S/R |
| 2.622 | 2.569 | | 2.519 |
| <u>2.623 - 2</u> | 2.570 | | 2.521 |
| | <u>2.566 + 1</u> | | <u>2.517 - 2</u> |

| B | D |
|---------------|-------------------|
| 27.559 | 27.559 |
| <u>+3.686</u> | <u>+3.661</u> |
| 31.245 | 31.220 |
| <u>1</u> | <u>1</u> |
| 30.245 | 30.220 S/R |
| 30.237 - 8 | 30.242 + 22 |
| 30.241 | 30.249 |
| 30.215 | 30.235 |
| 30.230 | 30.193 |
| <u>30.245</u> | 30.218 |
| | <u>30.216 - 4</u> |

BL14 BPM in tank

8-9-08
MP JM

Y

| | |
|------------------|-------------------|
| <u>A</u> | <u>C</u> |
| 20.627 | 20.627 |
| -11.613 | -11.605 |
| <u>32.240</u> | <u>32.232</u> |
| 1 | 1 |
| <u>31.240</u> | <u>31.232</u> s/x |
| 31.234 | 31.228 |
| <u>31.236 +4</u> | <u>31.230 +2</u> |

X

| | | |
|-----------------|-----------------|-------------------|
| <u>A</u> | <u>B</u> | <u>C</u> |
| -27.559 | -27.559 | -27.559 |
| -10.806 | -10.833 | -10.821 |
| <u>-16.753</u> | <u>-16.726</u> | <u>-16.738</u> |
| 1 | 1 | 1 |
| <u>15.753</u> | <u>15.726</u> | <u>15.738</u> s/x |
| 15.793 +40 | 15.757 +31 | 15.759 +21 |
| 15.763 | | 15.739 |
| <u>15.753</u> ✓ | <u>15.726</u> ✓ | <u>15.736 -2</u> |

BL 14-3 Horiz Top Slit

9-9-08
MPJM

Y

| <u>B</u> | <u>C</u> | <u>D</u> |
|----------|----------|-----------|
| 22.839 | 22.839 | 22.839 |
| 19.973 | 19.939 | 19.985 |
| 2.866 | 2.900 | 2.854 |
| 1 | 1 | 1 |
| 1.866 | 1.900 | 1.854 S/A |
| 1.863 +3 | 1.902 -2 | 1.850 +4 |

X

| <u>D</u> |
|-----------|
| 27.559 |
| 1.433 |
| 28.992 |
| 1 |
| 27.992 |
| 28.065 |
| 27.994 +2 |

BL14-3 Top Vert Slit

9-9-08
MP JMc

| | | | |
|---|-----------|----------|-----------|
| Y | <u>B</u> | <u>C</u> | <u>D</u> |
| | 23.053 | 23.053 | 23.053 |
| | 19.736 | 19.686 | 19.712 |
| | 3.317 | 3.367 | 3.341 |
| | 1 | 1 | 1 |
| | 2.317 | 2.367 | 2.341 S/R |
| | 2.307 +10 | 2.368 +1 | 2.329 +12 |
| | 2.317 | | 2.316 |
| | | | 2.341 |

| | |
|---------|---------|
| SM18F1 | SM18F6 |
| -42.032 | -41.892 |
| 7.331 | 7.202 |
| 57.750 | 57.750 |
| 23.049 | 23.060 |
| | 23.053 |

| | | |
|---|----------|-------------|
| Y | <u>D</u> | <u>B</u> |
| | -27.559 | -27.559 |
| | + 3.332 | + 3.354 |
| | 30.891 | 30.913 |
| | 1 | 1 |
| | 29.891 | 29.913 S/R |
| | | 29.800 -113 |

BL 14-1 Top Vert Slit

9-9-08

MP

JM

Y

| | | |
|------------------|---------------|------------------|
| <u>B</u> | <u>C</u> | <u>D</u> |
| 22.839 | 22.839 | 22.839 |
| <u>19.708</u> | <u>19.638</u> | <u>19.705</u> |
| 3.131 | 3.201 | 3.134 |
| <u>1</u> | <u>1</u> | <u>1</u> |
| 2.131 | 2.201 | 2.134 S/R |
| <u>2.125 + 6</u> | | <u>2.129 + 5</u> |

X

| | |
|----------------------|----------------------|
| <u>B</u> | <u>D</u> |
| -27.559 | -27.559 |
| <u>-3.065</u> | <u>-3.099</u> |
| 24.494 | 24.460 |
| <u>1</u> | <u>1</u> |
| 23.494 | 23.460 S/R |
| <u>23.630 + .136</u> | <u>23.602 + .142</u> |

BL 14-1 Bottom Horiz Slit

9-9-08
MP JM

Y

| | | | |
|-----------------|-----------|-----------------|-----|
| <u>B</u> | <u>C</u> | <u>D</u> | |
| -26.919 | -26.919 | -26.919 | |
| -19.976 | -19.921 | -19.922 | |
| -6.943 | -6.998 | -6.937 | |
| 1 | 1 | 1 | |
| -5.943 | -5.998 | -5.937 | S/R |
| 5.963 +20 | 5.961 +24 | 5.940 | |
| 5.945 | | | |
| <u>5.941 -2</u> | | <u>5.939 +2</u> | |

SM18F1

-42.032

13.363

1.75

-26.919

X

Blades - move over 6"

| | | | |
|----------|----------|------------------|----------|
| <u>B</u> | <u>C</u> | <u>B</u> | <u>C</u> |
| -27.559 | -27.559 | 21.559 | 21.559 |
| -5.464 | -3.443 | 5.464 | 3.443 |
| | | 16.095 | 18.116 |
| | | 1 | 1 |
| | | 15.095 | 17.116 |
| | | 15.110 | |
| | | <u>15.100 +5</u> | |

BL 14-1 Bottom Vert Slit

9-9-08

MP

Jm

Y

| <u>B</u> | <u>C</u> | <u>D</u> |
|-----------------|-----------------|-----------------|
| -26.919 | -26.919 | -26.919 |
| -19.716 | -19.656 | -19.703 |
| -7.203 | -7.263 | -7.216 |
| <u>1</u> | <u>1</u> | <u>1</u> |
| -6.203 | -6.263 | -6.216 S/R |
| 6.213 +10 | 6.273 | 6.230 +14 |
| <u>6.201 -2</u> | <u>6.261 -2</u> | <u>6.218 +2</u> |

X

| <u>B</u> | <u>C</u> | <u>D</u> |
|-------------------|----------|----------|
| -21.559 | -21.559 | -21.559 |
| -3.209 | -1.148 | -3.146 |
| 18.350 | 20.411 | 18.413 |
| <u>1</u> | <u>1</u> | <u>1</u> |
| 17.350 | 19.411 | 17.413 |
| <u>17.440 +90</u> | | |

BL 14-3 Bottom Vert Slit

9-9-08
MP
JM

Y

| B | C | D |
|--------------|-----------------|-----------------|
| -26.907 | -26.907 | -26.907 |
| -19.697 | -19.660 | -19.718 |
| -7.210 | -7.247 | -7.189 |
| <u>1</u> | <u>1</u> | <u>1</u> |
| -6.210 | -6.247 | -6.187 |
| 6.224 +14 | 6.263 +16 | 6.199 +12 |
| <u>6.210</u> | <u>6.249 +2</u> | <u>6.185 -2</u> |

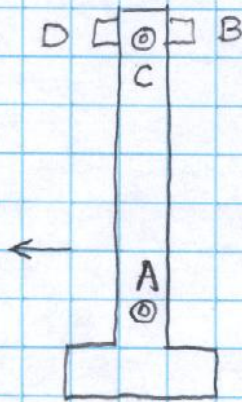
-42.032
13.375
1.75
-26.907

X

| B | C | D |
|------------------|----------|----------|
| -21.559 | -21.559 | -21.559 |
| +3.174 | +1.163 | +3.206 |
| 24.733 | 22.722 | 24.765 |
| <u>1</u> | <u>1</u> | <u>1</u> |
| 23.733 | 21.722 | 23.765 |
| SPice 15 | 15 | 15 |
| 8.733 | 6.722 | 8.765 |
| <u>8.663 -70</u> | | |

BL 14

9-08
M.P. J.M.



Short Arm

14-3 Upper Horiz

-D+B roll

C pitch

14-3 Top Vert Slit

D B pitch

C roll

Bot 14-1 Horiz

B-D roll

C pitch

14-1 Top Vert Slit

B D pitch

C roll

Bot 14-1 Vert

D-B pitch

C roll

Bot 14-3 Vert

B-D pitch

C roll