

| Item No | Printed Part      | Interface                        | Fit Review | Created Sample part | Process |
|---------|-------------------|----------------------------------|------------|---------------------|---------|
| 1       | Cylinder Bottom   | Puck                             | x          | x                   | MJF     |
|         |                   | Heat set insert                  | x          |                     |         |
|         |                   | Cylinder Drive                   | x          |                     |         |
|         |                   | Tube                             | x          |                     |         |
|         |                   | PVC                              | x          |                     |         |
| 2       | Cylinder Top      | Tube                             | x          | x                   | FDM     |
|         |                   | PVC                              | x          |                     |         |
| 3       | Cylinder Drive    | Cylinder Bottom                  | x          | x                   | MJF     |
|         |                   | 4-40 Flathead Screw              | x          |                     |         |
|         |                   | Turn Table arm detents           | x          |                     |         |
|         |                   | Turn Table drive nub             | x          |                     |         |
| 4       | Turn Table Top    | Cylinder drive arm               | x          | x                   | MJF     |
|         |                   | cylinder drive nub               | x          |                     |         |
|         |                   | thrust washer                    | x          |                     |         |
|         |                   | Shoulder bolts                   | x          |                     |         |
| 5       | Turn Table Bottom | Gear                             | x          | x                   | MJF     |
|         |                   | Shoulder bolts                   | x          |                     |         |
|         |                   | Encoder                          | x          |                     |         |
|         |                   | Thrust washer                    | x          |                     |         |
| 6       | Motor Mount       | Encoder                          | x          | x                   | MJF     |
|         |                   | Motor screws                     | x          |                     |         |
|         |                   | Mounting screws (4-40 Flat Head) | x          |                     |         |
| 7       | Top Hat           | Heat set inserts                 | x          | x                   | FDM     |
|         |                   | thrust washer                    | x          |                     |         |
|         |                   | motor mount                      | x          |                     |         |
|         |                   | mounting screws                  | x          |                     |         |