TURBINE C3D-MANUAL-DEMO-02 ASSEMBLY

1. COMPRESSOR MODULE ASSEMBLY.
   a) INSTALL COMPRESSOR ROTOR M-003-003.
   b) INSTALL COMPRESSOR UPPER CASE M-003-002 WITH BLADES.
   c) ASSEMBLE STATOR BLADES CONTROL SYSTEM.
2. COMBUSTION CHAMBER ASSEMBLY.
   a) *ATTACH COMBUSTION CHAMBER M-004.*
3. TURBINE MODULE ASSEMBLY.
   a) INSTALL LPT ROTOR M-005-001.
   b) INSTALL LPT UPPER CASE.
   c) ATTACH LOW PRESSURE TURBINE (LPT).
d) ATTACH AFT FRAME M-005-003.
e) REMOVE THE LPT WAY.

4. FORWARD SUMP ASSEMBLY.
   a) ATTACH FORWARD SUMP M-002.
b) REMOVE THE COMBUSTION CHAMBER WAY.
c) REMOVE THE COMPRESSOR WAY.

5. INLET/OUTLET NOZZLES ASSEMBLY.
   a) INSTALL OUTLET NOZZLE MODULE M-006.

b) INSTALL REAR PART OF INLET NOZZLE IN-002.
c) INSTALL FRONT PART OF INLET NOZZLE IN-001.

6. TURBINE SYSTEMS ASSEMBLY.
   a) ASSEMBLE COOLING SYSTEM PIPELINE T-001.
   b) ASSEMBLE FUEL PIPELINE M-004-004 AND FUEL NOZZELS M-004-005.
   c) ATTACH STARTER M-007.
7. REDUCTOR COVER INSTALLATION.
   a) ATTACH REDUCTOR MODULE M-001.
   b) INSTALL 10 BOLTS (NUT KOR-10).
c) INSTALL LOWER COVER RC-002.

d) INSTALL UPPER COVER RC-001.