

Origin International Inc., 3235 14<sup>th</sup> Avenue, Markham, On, L3R 0H3 Canada  
 Phone: 1 800 269 2509 FAX: 231 788 4051 Website: www.origin.com

## Pre-Training Check List

**Company Name:** \_\_\_\_\_

**CMM Information:** The following CMM information must be available before a CheckMate Program can be generated.

1. Manufacturer & Model: \_\_\_\_\_
2. CMM Software Name & Version: \_\_\_\_\_
3. Programming Language used: \_\_\_\_\_
4. Name and version of DMIS translator: \_\_\_\_\_
5. Top looking down direction (e.g. -Z): \_\_\_\_\_
6. Front looking back direction (e.g. Y): \_\_\_\_\_
7. CMM arm type (Horizontal or Vertical): \_\_\_\_\_
8. Direction of arm when it extends (e.g. a bridge -Z): \_\_\_\_\_
9. Direction probe points when rotated to ROT A= 90 & ROT B = 0 (e.g. -X): \_\_\_\_\_

It can also be helpful if the following CAD system and data information is known:

### In House CAD System(s) Information

1. Manufacturer: \_\_\_\_\_
2. Software name & Version: \_\_\_\_\_
3. Model File Output Format: \_\_\_\_\_

### CAD Data Received from

1. Company: \_\_\_\_\_
2. Their CAD System: \_\_\_\_\_
3. Software name & Version: \_\_\_\_\_
4. Model File Output Format: \_\_\_\_\_

### Type of CAD Data encountered

- 2D CAD drawing     
  3D wireframe CAD model     
  3D surfaced CAD model

### Part Information

Please attach a sketch of the full datum scheme to determine the part coordinate system.  
 Please mark on the sketch below how the part sits on your CMM when you measure it. Be sure to include the CMM machine axes arrows (X, Y, Z) on the sketch, as well as the part axes arrows (X, Y, Z)

