INT109-1.1 Lab: Answer the following lab questions. Student Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Refer to drawing number BKA008412-KITU from the text book instructor package. Answer the following questions.

1.) Is the locknut shown sectioned or not sectioned?

2.) How many total washers are used in this assembly?

3.) What type of spring is used in this assembly: compression, extension, or torsion?

4.) Does the spring used in this assembly have a ground end?

5.) Does the part associated with find/item number 13 fit into the part associated with find/item number 14?

6.) What must be done to the handwheel before adding the washer and locknut?

7.)  What term describes the manner in which the parts associated with find/item numbers 9–14 are shown in the detail, as compared to the way they are shown in the main section view?

8.) How many pressure seal rings are needed?

9.) What are the part numbers of the two subassemblies (not find/item numbers)?

10.) What is applied to parts 7509-9 and 7509-42 prior to assembly?

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