

Name: _____

ME72 Engineering Design Laboratory

Fall & Winter Terms, 2006-07

Key Function Test

Due: Tue, 23-Jan at 1:00 pm in M.E. Shop

The key function prototype is intended to be an assembly of parts that have some demonstrated functionality. An example of a key function would be a complete transmission assembly with a motor and wheel that can operate when power is applied.

1. Be prepared to discuss your key function prototype, and to demonstrate its function during the class time in the shop.
2. Briefly describe (1-paragraph to 1-page, at most) your Key Function parts or assembly and how it is intended to operate.