

EETI & EETII SYSTEMS

INTRODUCTION

SECTION 1 INTRODUCTION

GENERAL DESCRIPTION

MGI Electronics Single Stage and Double-Stage EET's are state-of-the-art computer controlled wafer transfer systems that automatically transfer wafers from one carrier to another with minimal human interaction. The EET's use stepper motors for all mechanical movements and the systems can be controlled remotely via a RS-232 data communication line. The advanced on-board computer and the precisely tooled wafer contact parts combine to assure proven wafer handling techniques and enhanced yields. The simple keyboard and Plastic carrier orientation makes the EET's easy to operate.

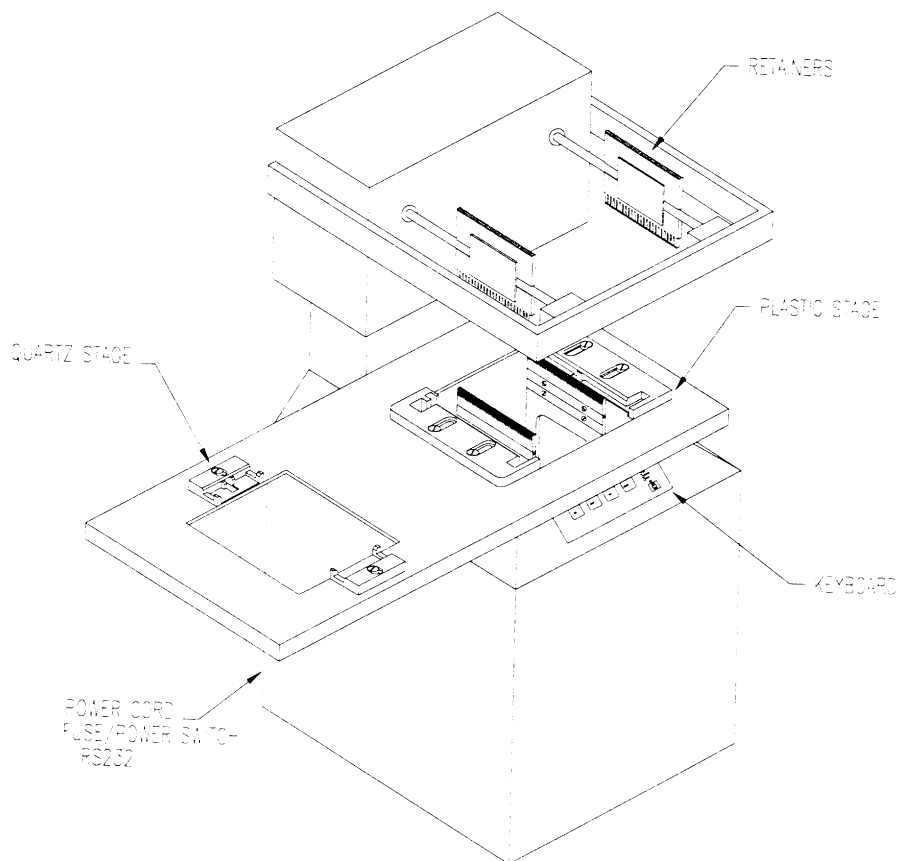


Figure 1-1
MGI ELECTRONICS EETII