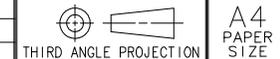
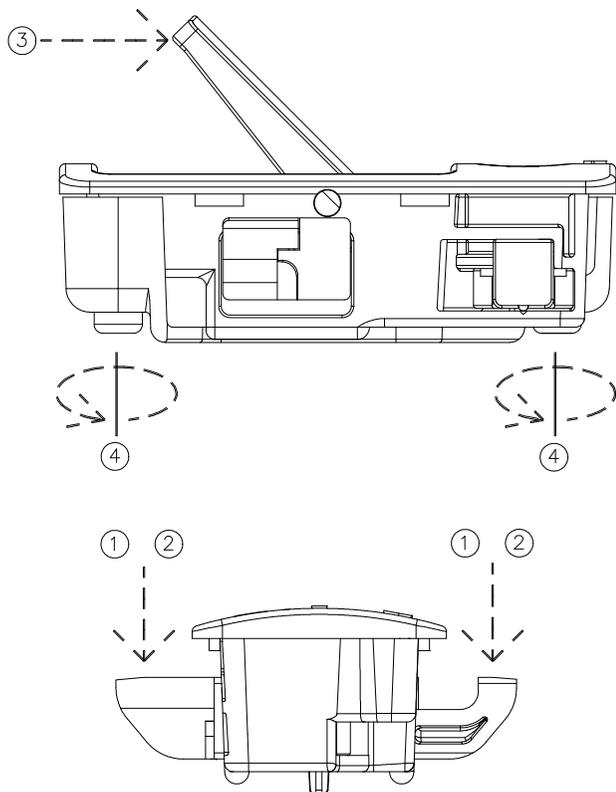


REV	DATE	DRAWN/CHKD	DESCRIPTION
A	09APR2002	GDM	UPDATE FORMAT



SOUTHCO PERFORMANCE GUIDELINES
 THE PERFORMANCE GUIDELINES SHOWN ON THIS PAGE ARE SUPPLIED AS A GENERAL GUIDE ONLY, AS CONDITIONS VARY WITH EACH APPLICATION AND METHOD OF INSTALLATION. STRENGTH DATA GIVEN IS FOR FAILURE OF THE PRODUCT OR FOR SUFFICIENT DEFORMATION TO MAKE PRODUCT INOPERABLE. NO SAFETY FACTOR HAS BEEN APPLIED. IT IS RECOMMENDED THAT THE USER REQUEST A PRODUCT SAMPLE FOR TESTING TO DETERMINE THE SUITABILITY OF THE PRODUCT FOR THE PURPOSE INTENDED AND USER'S PARTICULAR APPLICATION.

ASSEMBLY PART NUMBER
 M1-2F-2-25



- ① MAXIMUM RECOMMENDED WORKING LOAD:
500 N (112 lbf)
- ② AVERAGE ULTIMATE LOAD:
875 N (195 lbf)
- ③ MAXIMUM RECOMMENDED HANDLE LOAD:
270 N (60 lbf)
- ④ MAXIMUM RECOMMENDED MOUNTING SCREW TORQUE: 1.8 N·m (16 lbf·in)
- ⑤ CYCLE LIFE: GREATER THAN 10,000 CYCLES
- ⑥ ALL TESTS AT AMBIENT TEMPERATURE (23°C-28°C)

MAXIMUM WORKING LOAD - THE MAXIMUM RECOMMENDED LOAD AT WHICH THE PRODUCT CONTINUES TO FUNCTION PROPERLY.

AVERAGE ULTIMATE LOAD - THE LOAD THAT CAUSES FAILURE OR EXCESSIVE DEFORMATION WHICH RENDERS THE PRODUCT INOPERABLE.