

Part No.		Description		QTY		UNIT	
Pri Mirror Axial Support							
55	6	1/4-20x1.25 hex hd cap screw (stainless)					
54	1	Cellar (existing part)					
52	1	3/8-in jam nut (ss)					
51	1	3/8-in lock washer (stainless)					
50	1	3/8-in Flat washer (stainless)					
15	2	1/2-in lock washer					
14	2	10-24x3/4 cap screw (stainless)					
13	4	10-24x1/4 set screw (stainless)					
12	8	1/4-20x1-in cap screw (stainless)					
11	2	1/2-in washer (stainless)					
10	2	1/2-13 nut (stainless)					
9	1	10-lb counterweight (provided by TSU)					
8	1	3/8-16x4 threaded rod (stainless--TSU)					
7	1	Pivot foot--Carr Lane CL-6-1F-5 (TSU)					
6	2	Lucas Flexural pivot (supplied by TSU)					
5	1	Keeper					
4	1	0.5-in threaded rod					
3	1	Lever body					
2	2	Uprights					
1	1	Base plate					
No.	Qty.	Description					
		Tenn. State Univ.					
		CASS 2-m AST Project					
02/28/97		AST-06-A01					
J.A.E.							

Axial support lever for supporting the back of the primary mirror. (36 units required for the telescope; quantities in list at right are per unit)

