



Lateral-support Parts, 1

Part 6-032, Side Frame (the second form for the two inside lever pockets). This might be made of an angle cut down to shape or welded from two separate aluminum plates. Critical machining involves flattening the back plane (datum D) and cutting the hole for the flexural pivot even and parallel with that plane. The part illustrated is for the left side of the lever; the right side frame is a MIRROR IMAGE of it. (2 reqd/lever)

Part 6-031, Side Frame (the first form for the four outside lever pockets). This might be made of an angle cut down to shape or welded from two separate aluminum plates. Critical machining involves flattening the back plane (datum A) and cutting the hole for the flexural pivot even and parallel with that plane. The part illustrated is the LEFT frame of the lever; the right frame is a MIRROR IMAGE of it. (2 reqd/lever)

Tenn. State Univ.	
CASS 2-m AST Project	
12/13/96	AST-06-P04
J.A.E.	

Part 6-034, 3/4x10 Threaded Rod. Stainless steel. (1 reqd/lever)