TASK:
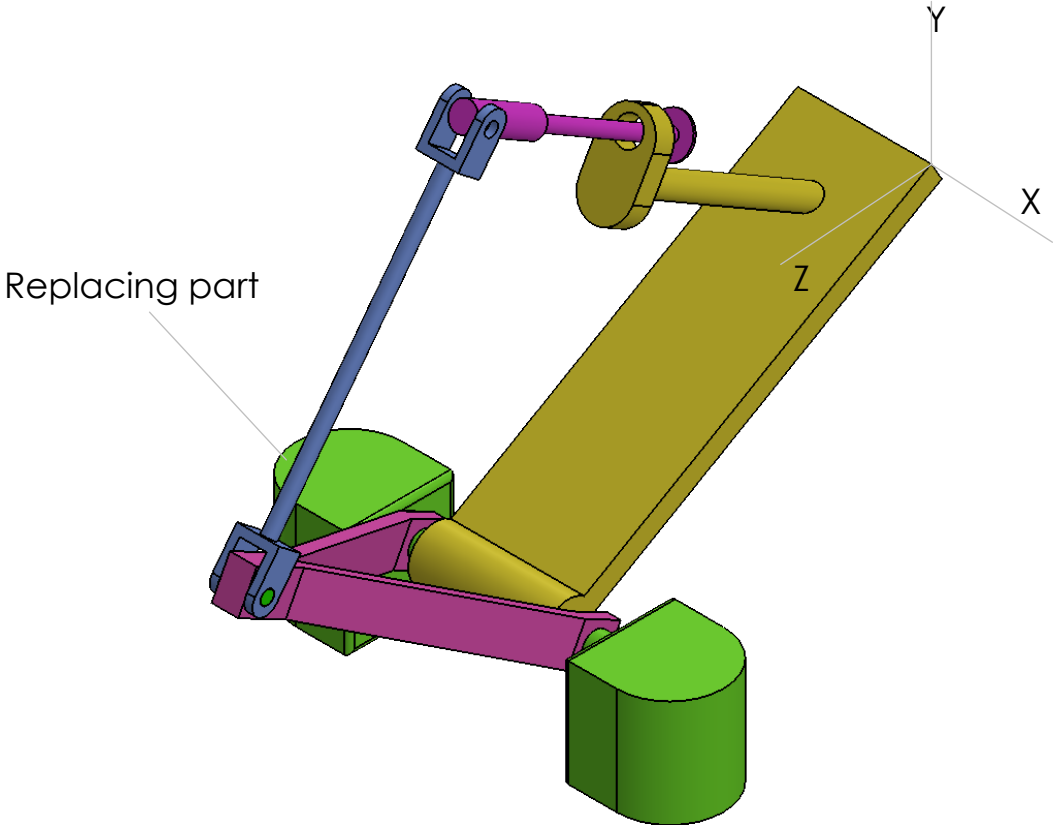- Replace part1 of the assembly
- Calculate the center of the mass relative to CS1

SOLUTION:
x=-23.41
y=-66.32
z=118.55

Replacing part

Y

X

Z

		UNLESS OTHERWISE SPECIFIED:		NAME	DATE			
		DIMENSIONS ARE IN INCHES	DRAWN					
		TOLERANCES: FRACTIONAL±	CHECKED			TITLE:		
		ANGULAR: MACH± BEND ± TWO PLACE DECIMAL ± THREE PLACE DECIMAL ±	ENG APPR.			6.10. Exercise#3		
			MFG APPR.					
		INTERPRET GEOMETRIC TOLERANCING PER:	Q.A.					
			COMMENTS:					
		MATERIAL				SIZE **A**	DWG. NO. 1	REV
NEXT ASSY	USED ON	FINISH						
APPLICATION		DO NOT SCALE DRAWING				SCALE: 1:5	WEIGHT:	SHEET 1 OF 1