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REVISIONS

LETTER	DESCRIPTION	DATE	APPR.
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MOTOR / DRIVE SCREW ASSEMBLY

SENSOR 801476-1
CABLE 380130-1

ENCODER WHEEL
380113-1
(The new wheel will have
an attached coupler that
mounts to the screw)

SCREW (x 2)
800031-3
NUTS (x 2)
800094-8

SENSOR BRACKET
380142-1

DRIVE
SCREW

SUPER NUT

INSTRUCTIONS

- 1) MOVE THE CART/BACKBOARD ASSEMBLY TO THE FULL FRONT POSITION
- 2) REMOVE THE 4 NUTS THAT MOUNT THE MOTOR TO THE BASE PLATE.
- 3) REMOVE THE MOTOR/SCREW ASSEMBLY AND THREAD THE SCREW OUT OF THE SUPER NUT.
- 4) REMOVE THE SENSOR BRACKET ASSEMBLY
- 5) INSTALL THE ENCODER WHEEL ASSEMBLY ONTO THE SCREW BUT DO NOT TIGHTEN
- 6) REINSTALL THE MOTOR/SCREW ASSEMBLY.
- 7) INSTALL THE NEW SENSOR AND BRACKET ASSEMBLY WITH THE WHEEL EXTENDING AT LEAST 1/2 WAY INTO THE SENSOR SLOT AND TIGHTEN BRACKET.
- 8) ADJUST THE WHEEL COLLAR ON THE SCREW ASSEMBLY TO CENTER THE WHEEL IN THE SENSOR AND TIGHTEN THE THE COLLAR.
- 9) THE NEW SENSOR WIRE PLUGS INTO THE SAME PLACE AS THE OLD SENSOR DID.

REFENCE ONLY
OBSOLETE
PART NUMBER
32418

QTY.	ITEM	PART NUMBER	DESCRIPTION
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES			
DIMENSION	TOLERANCE		
X.XX	±0.06		
X.XXX	±0.032		
ANGLES	± 1.0°		
SURFACE FINISH = 64/			
BREAK ALL SHARP EDGES			
SCALE: NONE			
DRAWN	MLE	07/20/07	
CHECKED			
APPROVED			

SKEE-BALL

121 LIBERTY LANE
CHALFONT, PA 18914

KIT, MOTION SENSOR
RETRO

USED ON	SIZE	DRAWING NO.	REV
SSDLX	A	380139-3	-

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