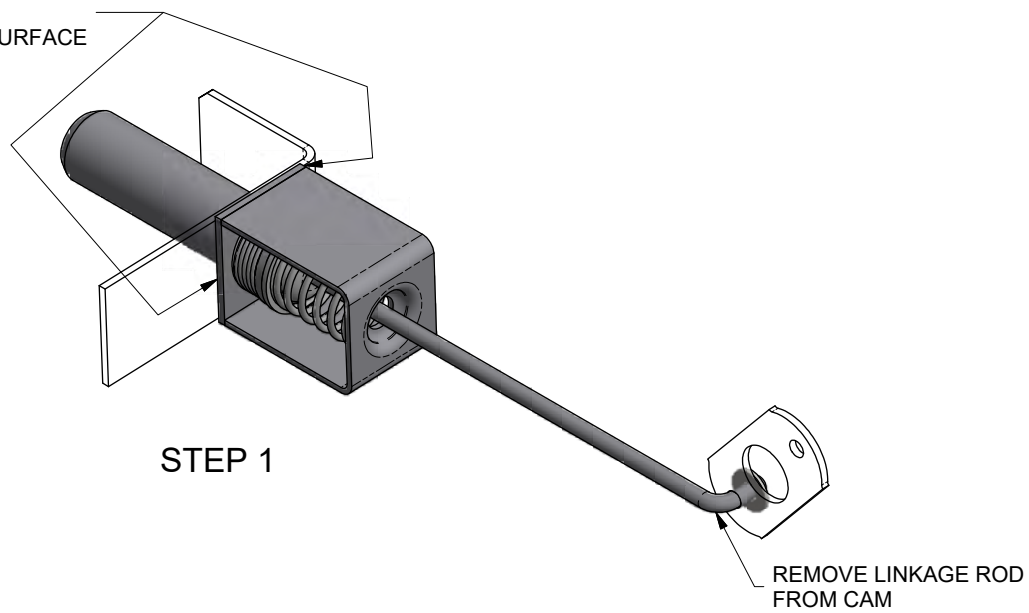


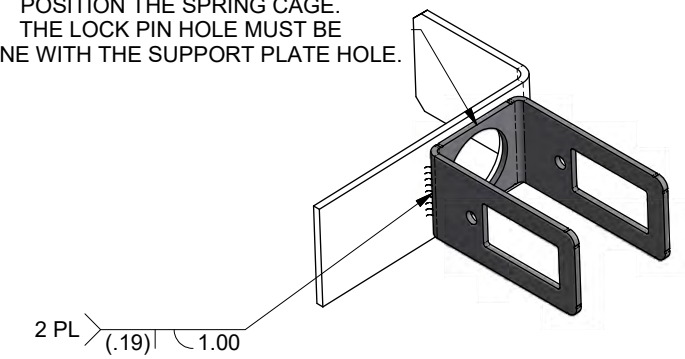
REMOVE WELDS AND CLEAN SUPPORT PLATE SURFACE



STEP 1

REMOVE LINKAGE ROD FROM CAM

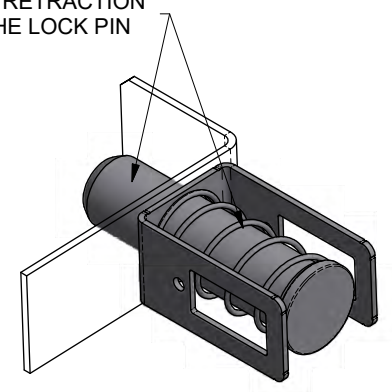
POSITION THE SPRING CAGE. THE LOCK PIN HOLE MUST BE INLINE WITH THE SUPPORT PLATE HOLE.



ALLOW WELDS TO COOL BEFORE STEP 3.

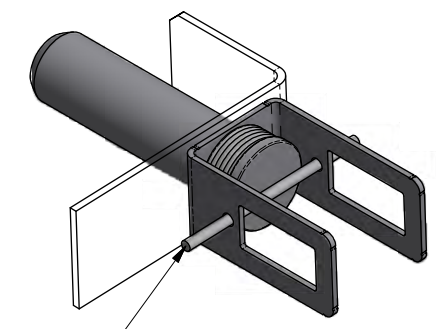
STEP 2

INSTALL THE PIN RETRACTION SPRING AND THE LOCK PIN



STEP 3

COMPRESS THE LOCK PIN AND RETRACTION SPRING. INSERT A RETAINER ( ROD, SCREWDRIVER, ETC.) THROUGH THE PIN CAGE HOLES.



STEP 4

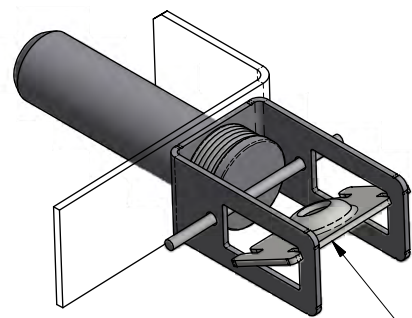
3. MAKE SURE LOCK PINS EXTEND AND FULLY RETRACT BEFORE PLACING SLIDER IN SERVICE.
2. SLIDER MODEL: NEWWAY NSH SLIDES REAR PIN.
1. INSTALLATION PROCEDURE FOR KIT 29559-08 AND -09.

NEXT ASSY: NEXT		ER NO.	SYM	REVISIONS		DATE	BY	CHK	APPD	
TOLERANCES (UNLESS OTHERWISE SPECIFIED) DECIMAL .X ± .1 DECIMAL .XX ± .06 DECIMAL .XXX ± .030 ANGULAR ± 1° HOLES: .50 DIA AND LESS: ± .007 .51 DIA AND GREATER: ± .01 REMOVE ALL SHARP BURRS & SHARP CORNERS THAT MIGHT AFFECT ASSEMBLY, APPEARANCE, OR OPERATION OF OUR PRODUCTS.		DRAWN:	ML	DATE:	3/22/2018	HUTCHENS INDUSTRIES, INC. SPRINGFIELD, MISSOURI				
		CHECKED:	JAJ	DATE:	10/4/2018					
		APPROVED:	RSB	DATE:	10/4/2018	TITLE: <b>INSTALLATION PROCEDURE FOR 29559-08, -09 KIT</b>				
		MFG APPL:	N/A	DATE:	XX/XX/XX					
PROJECT OR FILE REFERENCE NO.		ER:	2018044	DATE:	10/5/2018	SHEET 1 OF 2				
SCALE:		D SIZE - 1/2		B SIZE - 1/4		SIZE:	D	DRAWING NO.:		29648
REV. 1 OF 2										

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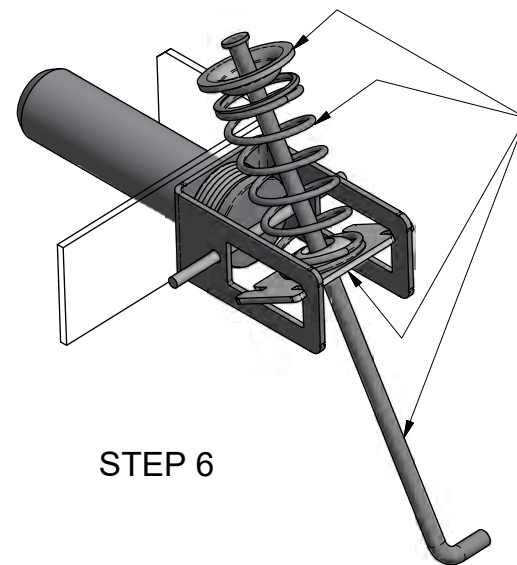
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DRAWING NO. 29648 REV. 2 OF 2



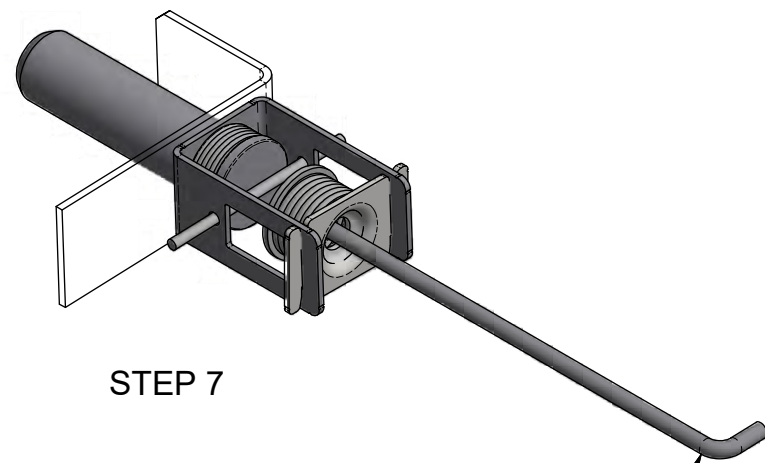
POSITION THE SPRING CAGE PLATE BETWEEN THE RECTANGULAR SLOTS IN THE SPRING CAGE.

STEP 5



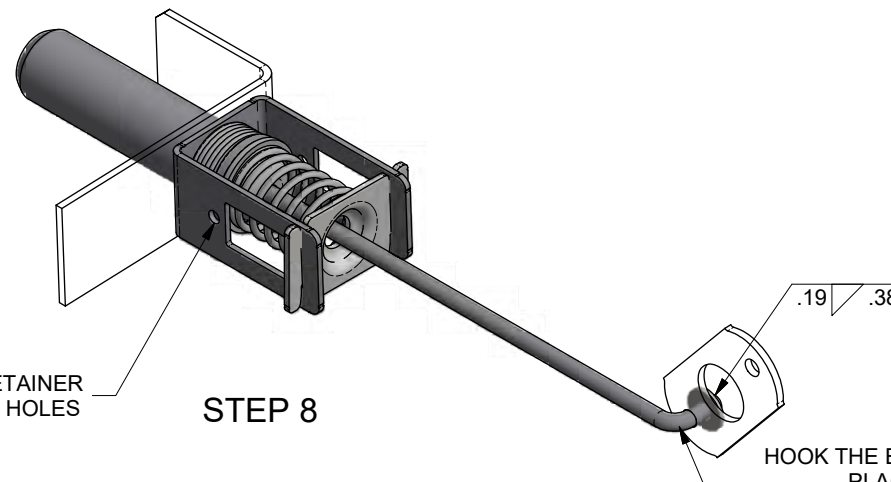
ASSEMBLE SPECIAL WASHER AND PIN ENGAGEMENT SPRING ONTO LINKAGE ROD AND GUIDE THROUGH THE SPRING CAGE PLATE.

STEP 6



STEP 7

PULL BACK THE LINKAGE ROD. SPRING CAGE PLATE WILL SEAT AGAINST BACK SIDE OF THE SPRING CAGE.




REMOVE THE RETAINER FROM PIN CAGE HOLES

STEP 8

HOOK THE END OF THE LINKAGE ROD THROUGH THE CAM. PLACE THE WASHER ON THE LINKAGE ROD ON THE OPPOSITE SIDE OF THE CAM. WELD THE WASHER ON TO THE LINKAGE ROD.

3. MAKE SURE LOCK PINS EXTEND AND FULLY RETRACT BEFORE PLACING SLIDER IN SERVICE.
2. SLIDER MODEL: NEWWAY NSH SLIDES REAR PIN.
1. INSTALLATION PROCEDURE FOR KIT 29559-08 AND -09.

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		CHECKED:	JAJ	DATE:	10/4/2018						
		APPROVED:	RSB	DATE:	10/4/2018						
		MFG APPL:	N/A	DATE:	XX/XX/XX						
		ER:	2018044	DATE:	10/5/2018						
		PROJECT OR FILE REFERENCE NO.			PROJ#: 20180400		EPR#: 20180400-01				
		SCALE:		D SIZE - 1/2		SHEET 2 OF 2		D		DRAWING NO. 29648	
				B SIZE - 1/4							