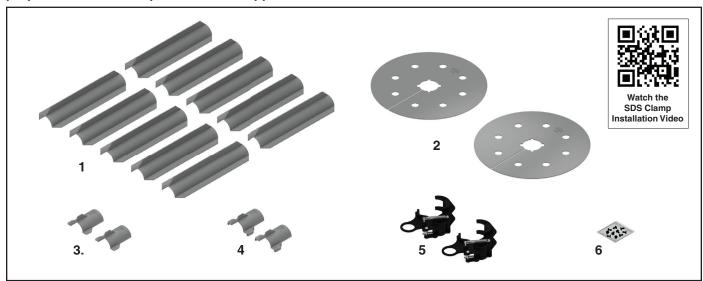


## Squirrel Deterrent System (SDS)

Be sure to read and completely understand this procedure before applying product. Be sure to select the proper PREFORMED™ product before application.



#### **NOMENCLATURE**

- 1. Spinner Halves (10)
- 2. End Plates (2)
- 3. "A" Collet Halves (2)
- 4. "B" Collet Halves (2)
- 5. Clamps (2)
- 6. 10 ct. Bag of Push Pins

PLP Catalog Number	Description	Carton Qty.	Carton Weight (lbs.)
SDS-005	Squirrel Deterrent System (SDS) - 5 ft.	1	8
Accessories			
SDC-001	SDS Spinner Kit (includes 10 assemblies)	10	10
SDC-002	SDS End Plate Kit	4	2
SDC-003	SDS Collet Kit (includes 4 collet assemblies)	4	1
SDC-004	SDS Clamp Kit (includes 4 clamps)	4	2
SDC-005	SDS Small Lock Pin Kit	2	1

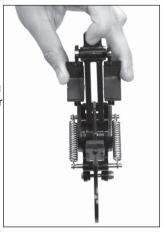
Step #1 Open up one of the clamps by pulling apart the jaws until it is locked in the open position.



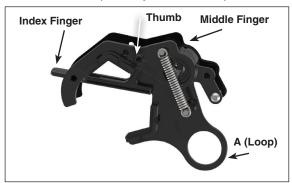
## Step #2

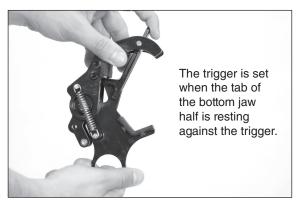
Rotate the trigger until it rests on the retaining wall in the clamp. By placing your index finger on top of the trigger to hold it tight against the retaining wall with thumb and index finger on opposites sides of the clamp just above the springs while easing the jawback toward the retaining wall.

NOTE: Keep fingers clear of the clamp mechanism when setting the trigger.



Step #3 To set the trigger, continue holding the clamp as described in Step 2, and using the opposite hand to push (A) Loop toward the closed position. The trigger should hold open the jaw of the clamp.



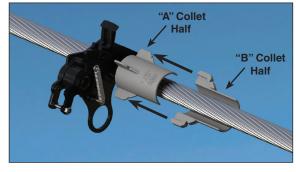


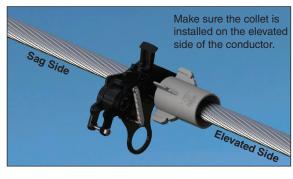
Step #4 To install, hold at the loop by hand or with a hotstick. Place the clamp over the conductor at the desired location. Actuate the clamp by running the clamp into the conductor between the open jaws hitting the trigger. The clamp should snap closed around the conductor.



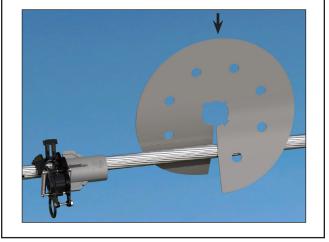


Step #5 Assemble a collet onto the conductor next to the clamp as shown below. Make sure that the narrow end of the collet is facing away from the clamp.

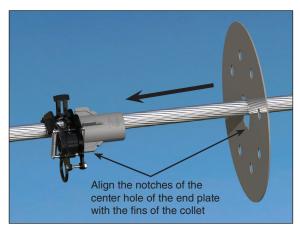


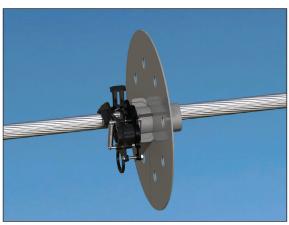


Step #6 Install an end plate onto the conductor next to the collet as shown below.

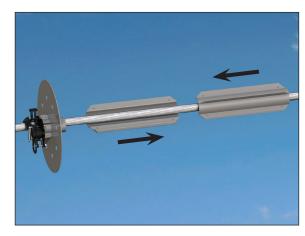


Step #7 Slide the end plate onto the collet until the end plate snaps into the notches in the fins of the collet. The wide notches of the end plate will line up with the wide fins of the collet.





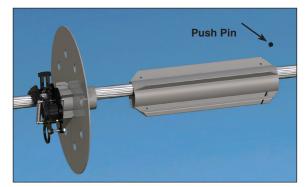
Step #8 Place two spinner halves around the conductor near the collet and slide them together.

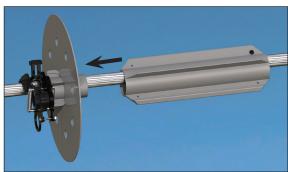






Step #9 Secure the spinner halves together with a push pin in one of the corners of the spinner and slide the spinner next to the collet. Continue adding the spinner sections until desired the protection level is achieved.

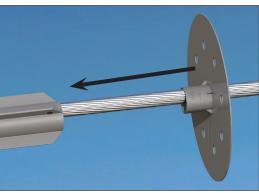


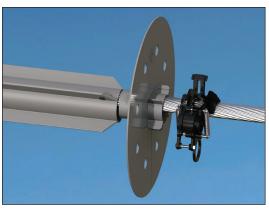




Step Steps 5 thru 7 for the second plate installation.

Step #10 Assemble the second collet and end plate onto the conductor as shown in Steps 5 thru 7. Slide the collet and end plate next to the spinner and install the second clamp leaving a gap of 1 - 2 inches between the clamp and the end of the collet. (See Steps 1 thru 4 for clamp installation).





**Step #11** Completed Installation of the SQUIRREL DETERRENT SYSTEM.



### **SAFETY CONSIDERATIONS**

This application procedure is not intended to supersede any company construction or safety standards. This procedure is offered only to illustrate safe application for the individual. **FAILURE TO FOLLOW THESE PROCEDURES MAY RESULT IN PERSONAL INJURY OR DEATH.** 

Do not modify this product under any circumstances.

This product is intended for use by trained technicians only. This product should not be used by anyone who is not familiar with, and not trained to use it.

When working in the area of energized lines, extra care should be taken to prevent accidental electrical contact. Be sure to wear proper safety equipment per your company protocol.

For proper performance and personal safety, be sure to select the proper size PREFORMED™ product before application.PREFORMED products are precision devices. To ensure proper performance, they should be stored in cartons under cover and handled carefully.



# PREFORMED LINE PRODUCTS