

Bird Deterrent Extensions

P/N 511-00801-00
ASSEMBLY INSTRUCTIONS

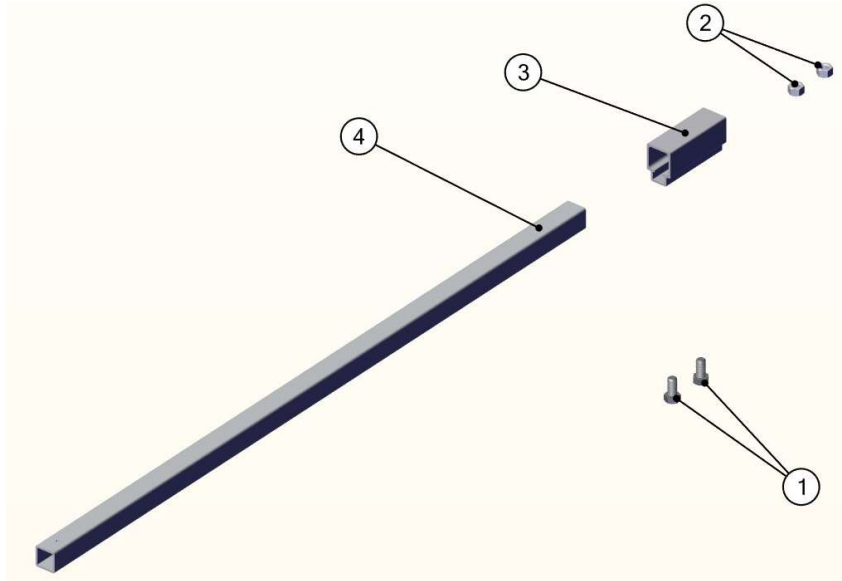


Required Tools

- 3/4" SOCKET
- 3/8" WRENCH
- NEEDLE NOSE PLIERS
- FLAT-HEAD SCREWDRIVER
- TAPE MEASURE
- MARKER
- TORQUE WRENCH

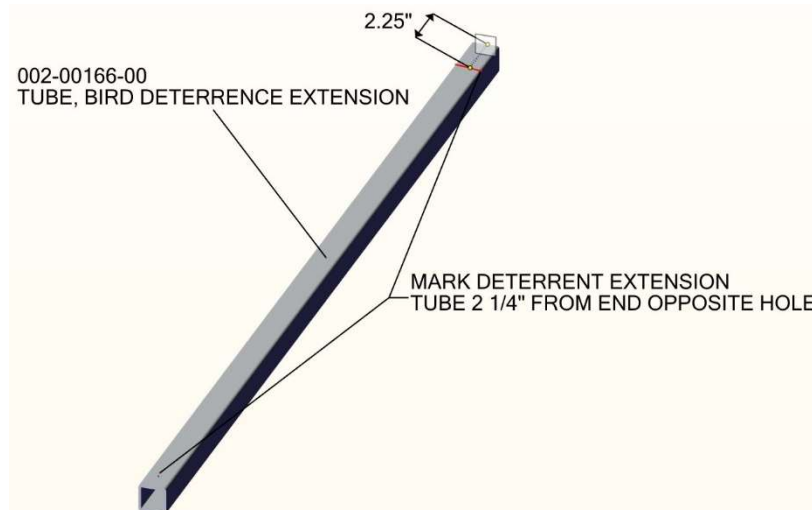
Bird Deterrent Extensions
Kit P/N 511-00801-00
BOM/EXPLODED VIEW

Number	Part Number	QTY.	Description
1	001-70205-00	8	HHCS 1/2-13 X 1" SS 18-8
2	001-76350-00	8	NUT, 1/2-13 ALUMINUM
3	002-00165-00	4	Bracket, Splice Bird/Solar Extension
4	002-00166-00	4	Tube, Bird Deterrence Extension



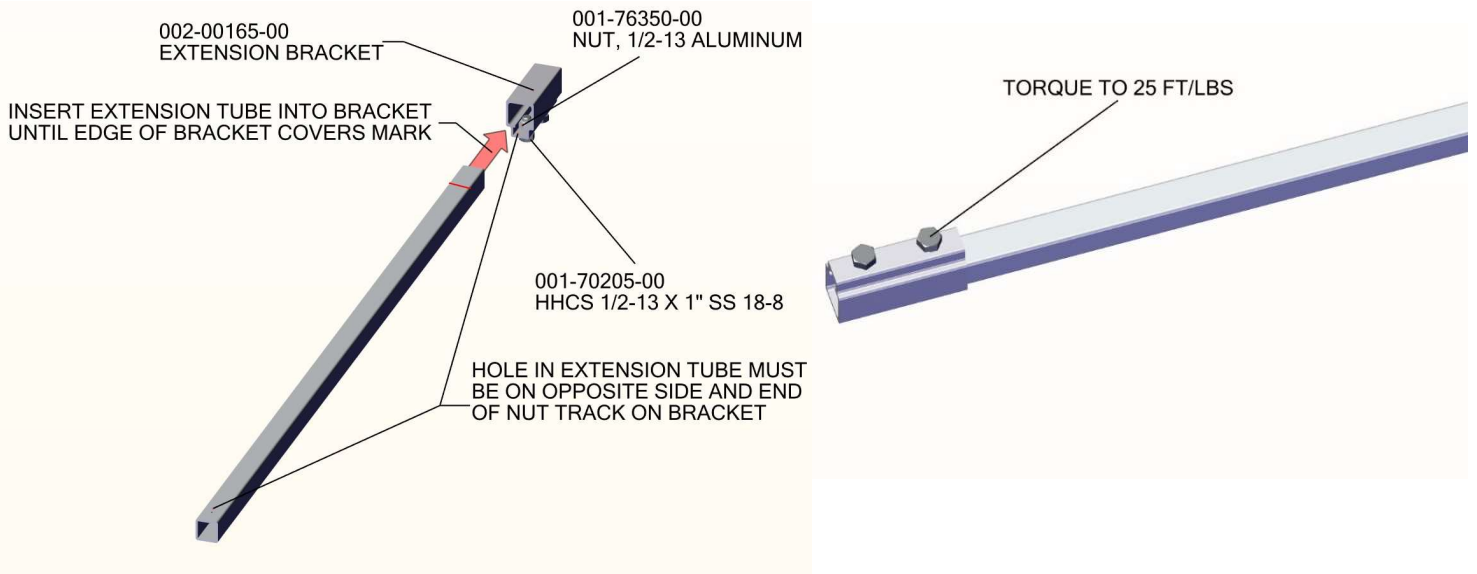
ASSEMBLY
STEP 1

MARK DETERRENT EXTENSION TUBE 2 1/4" FROM END OPPOSITE HOLE.



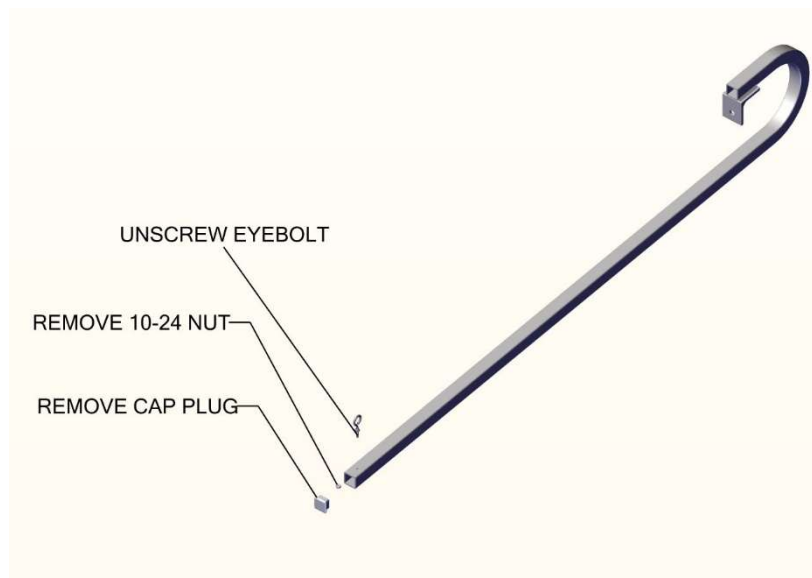
STEP 2

INSERT EXTENSION TUBE INTO EXTENSION BRACKET UNTIL EDGE OF BRACKET COVERS MARK MADE IN STEP 1. TORQUE BOLT TO 25 FT/LBS.



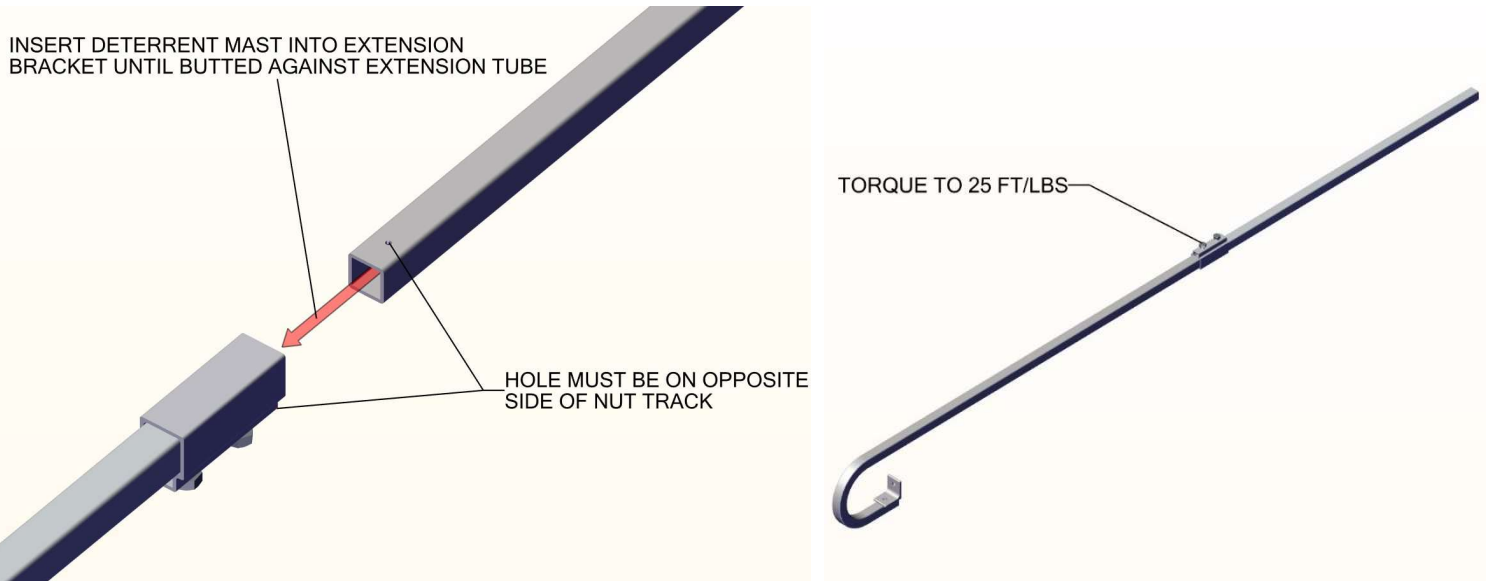
STEP 3

DISASSEMBLE BIRD DETERRENCE MASTASSEMBLY. USE FLATHEAD SCREWDRIVER TO POP CAP PLUG OFF. USE NEEDLE NOSE PLIERS TO HOLD NYLOCK NUT AND UNSCREW EYEBOLT. THESE PARTS WILL BE USED IN STEP 5.



STEP 4

INSERT DETERRENT MAST INTO EXTENSION TUBE BRACKET UNTIL BUTTED AGAINST EXTENSION TUBE. NOTE THAT HOLE IN THE DETERRENT MAST MUST BE ON OPPOSITE SIDE OF NUT TRACK. TORQUE BOLT TO 25 FT/LBS.



STEP 5

HOLD NYLOCK NUT FROM STEP 3 INSIDE TUBE CENTERED ON HOLE IN EXTENSION TUBE. INSERT EYEBOLT FROM STEP 3 INTO HOLE, SCREW EYEBOLT INTO NYLOCK UNTIL NYLOCK IS ENGAGED. TIGHTEN NUT ON EYEBOLT DOWN. NOTE OPENING OF EYEBOLT SHOULD BE FACING TOWARD BRACKET. THEN INSERT CAP PLUG FROM STEP 3 INTO END OF EXTENSION TUBE.

