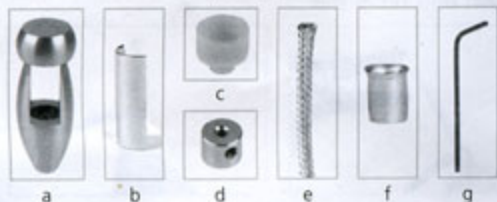


The patented Fusion flexible coaxial feeder allows you to leave the cable long for an elegant, curved effect down to the rail, or easily shorten it in the field to achieve a nearly perfect straight line effect. When the latter is desired, you can lengthen the adjustable hangers slightly (rigid or cable versions) to achieve a taut, straight line. If this is not achievable with small hanger adjustments the following instructions must be followed to shorten your feeder in the field.

Materials included in package:



- (a) pendant adapter
- (b) 5/8" chrome sleeve
- (c) plastic insulator
- (d) chrome primary contact
- (e) flexible coaxial feeder
- (f) 1/4" flared tube
- (g) allen wrench

1 Pre-determine desired overall length for the feeder that will accomplish a straight line to the rail. Simulate the desired length by pulling the feeder straight to the top of installed rail. Marking the coaxial once desired length is sited.

2 Cut the coaxial cable with a sharp, good quality electrician's wire cutter.



3 Twist end of coaxial between thumb and forefinger to smooth end



4 Remove adapter from the end of scrap coaxial by loosening the two hex set screws so that you can slide adapter off cable smoothly (a). Slide adapter over newly shortened coaxial with the narrow end first. Slide down and out of the way for the next operation (b).



5 Prepare feeder for plastic insulator and chrome primary contact attachment by peeling back and unbraiding 1/2" to 5/8" of both layers of outer braided metal jacketing until 1/2" of inner white wire is visible.



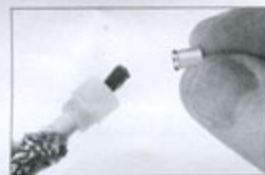
6 Twist unbraided outer jacket together between thumb and forefinger and snip off as close as possible to inner wire.



7 Strip 3/16" to 1/4" off end of inner white wire.



8 Slide plastic insulator over inner white wire narrow end first and then insert stripped end of inner wire into flared end of small 1/4" flared tube (provided in extra parts bag).



9 Place primary contact over flared tube seating the flared tube completely inside primary contact until only the flared end is visible. Pushing down to make sure the stripped end of wire does not come out of crimpable tube, tighten set screw on the side of primary contact firmly.



10 Slowly pull back cable and reseat plastic insulator and primary contact into plastic insulator until resealed. Tip: Use the end of a small to medium size regular screw driver for leverage to reseat primary contact into plastic insulator.



11 Slide chrome sleeve into the narrow end of adapter until only 1/16" is left exposed. Make sure it is positioned under the set screws.

IMPORTANT: Do not overtighten. Tighten just enough to make sure the coaxial is secured.



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1 If necessary, cut end of feeder that is connecting to the 12V transformer with a sharp, good quality electrician's wire cutter.



2 Unbraid a minimum 1" of the two outer steel jackets, exposing the inner white wire. Tip: unbraiding can be done with the help of a small allen key or the equivalent inserting end of allen key into last braid and pulling toward cut end to facilitate unbraiding.



3 Twist outer steel unbraided jackets together between thumb and forefinger until tight.



4 Strip inner end of white wire to prepare for wire connection with 12volt wire.



5 Use the appropriate size wire nuts to connect the newly created separated leads to the low voltage 12v transformer wires.

INSTRUCTIONS FOR SHORTENING FLEXIBLE COAXIAL FEEDER WITH REMOTE CANOPIES.

The patented Fusion flexible coaxial feeder allows you to leave the cable long for an elegant, curved effect down to the rail, or easily shorten it in the field to achieve a nearly perfect straight line effect. When the latter is desired, you can lengthen the adjustable hangers slightly (rigid or cable versions) to achieve a taut, straight line look. If this is not achievable with small hanger adjustments the following instructions must be followed to shorten your feeder in the field.

1 Measure from the bottom of the remote canopy strain relief bushing to the top of the installed rail to determine the desired overall feeder length that will accomplish the straight line to the rail.

2 Simply loosen the set screw at the bushing on the remote canopy and pull the feeder gently through the top of the remote canopy until the overall length has been achieved. Your desired overall length should now be equal to the length from the bottom of the strain relief bushing to the primary contact seated inside top of the power adapter (chromed small contact inside of adapter).

3 Either coil excess feeder inside of electrical box or cut it off prior to unbraiding to make two separate wires for connection to 12v side of transformer.