Position drill bushing over broken bolt and attach to light base using provided flat head bolts
Note: (If applicable)
Longer Bolts have been provided to accommodate spacer ring thicknesses.
Bushing Locations:
Most outer positioned bushing block is for L868B (11.25" bolt circle)
inner positioned bushing block is for L867B (10.25" bolt circle)

STEP 1

Determine if base is L867B or L868B cut energy to fixture if applicable

Unbolt and remove light fixture or cover from light base to be repaired.

Be sure that you have adequate amount of tapping fluid prior to starting process.

STEP 2

Insert 5/32" bushing into bushing block

Use liberal amount of tapping fluid

Use 5/32" drill to core our center of bolt (slow to medium drill speed preferred)

Remove 5/32" bushing, using reverse drill speed, attempt to remove bolt with Extractor. If unable to remove bolt, go to step #3

STEP 3

Insert 5/16" bushing into bushing block

Use liberal amount of tapping fluid

Use 5/16" drill and drill out remainder of broken bolt, being sure to drill all the way through top flange to be sure bolt is completely removed.
(slow to medium drill speed preferred)

Reapply liberal amount of tapping fluid using slow drill speed or manual ratchet, use 3/8"-16 tap and slowly chase threads in base top flange.
Remove drill fixture and wipe off top flange to remove all material and remaining tapping fluid.
Note: If you are unable to repair threads Use Stainless Steel Inserts as Shown starting on step #4
*Threaded Insert Capabilities Required*

Due to many variables, No guaranteed result is implied as a result of using the AW7012 Drill Fixture Thread Repair Kit.
AW7012G– Drill Fixture
Repair Instructions for
Installing S.S Threaded Insert

Note: Must have AW7012G kit or upgraded AW7012 with Part# AW7012SS
Contact Jaquith if you did not purchase the AW7012G to purchase the required upgrade kit
Made by JAQUITH INDUSTRIES, INC.– Syracuse, NY 13210
Ph– 315-478-5700 / Email– sales@jaquith.com / Website- www.jaquith.com

Due to many variables, No guaranteed result is implied as a result of using the AW7012G Drill Fixture Threaded Insert Kit.