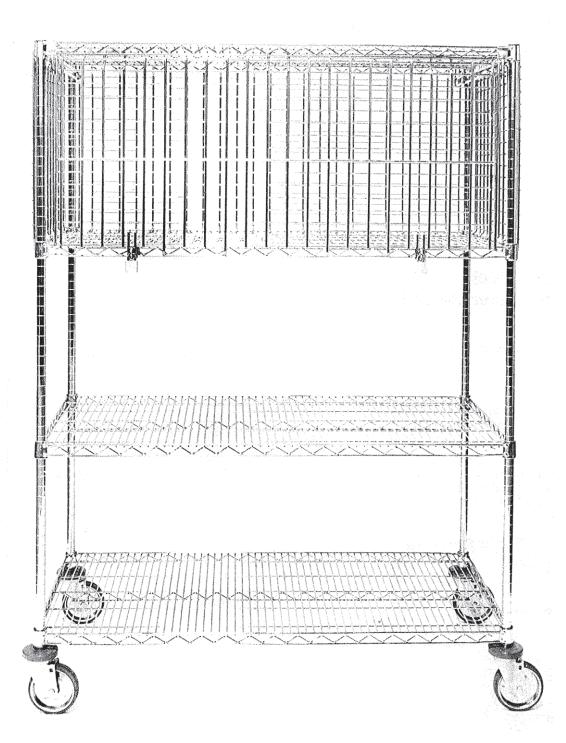


L01-057

## **SECURITY MODULE — MOUNTED**

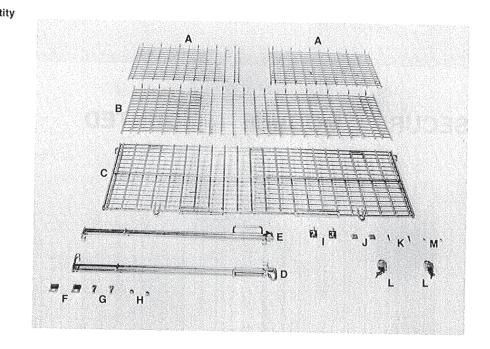


NOTE: This instruction sheet covers the following models:

SECM 2430, SECM 2448 SECM 2460.

# List of components for assembly of the Security Module

Item	Description	Quanti
A.	End Panel	2
B.	Back Panel	1
C.	Enclosure Door	1
D.	Slide — Right	1
E.	Slide — Left	1
F.	Slide Clamp	2
G.	Carriage Bolt No. 5/16 —18 x 5/8 L	G 2
H.	Elastic Stop Nut No. 5/16 —18	2
١.	Latch	2
J.	Tapped Clamp	2
K.	Screw No. 10 — 24 x <sup>7</sup> / <sub>8</sub> LG	2
L.	Lock Set	1
M.	Nut — Hex No. 10 — 24	2



### **ASSEMBLY INSTRUCTIONS** Two Men Required to Assemble Unit

- 1. Unpack carton to confirm amount and identity of components.
- 2. On an existing unit, the top shelf of the enclosed section must be removed for assembly with the enclosure door.
- 3. Stand the shelf on its end and hook the slide left (E) on the back of the shelf. Make certain that the third wire from the end of the shelf is centered between the two hook wires of the slide. (Fig. A-A & B-B)

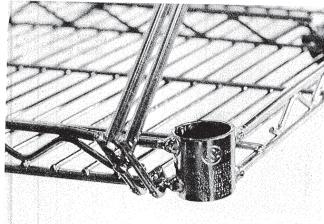
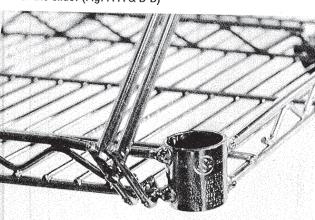


FIG. A-A



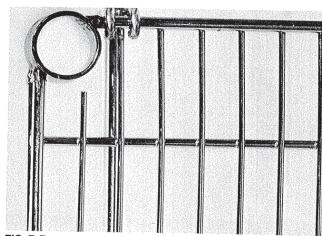


FIG. B-B

4. Swing the slide up against the inside front edge of the shelf and using the slide clamp (F), carriage bolt (G) and elastic stop nut (H) fasten the slide to the shelf. Do not tighten the bolt. (Fig. C-C)

Check that the horizontal loop wire of the slide is toward the center of the shelf.

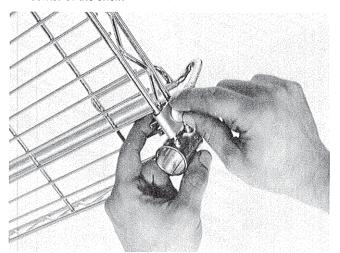


FIG. C-C

- 5. Repeat steps 3 and 4 for the slide right (D) on the other end of the shelf.
- 6. Lay the shelf on its top and hook the enclosure door (C) into the slides as shown in Fig. D-D. Make certain that the door is in the correct position with the handles pointing downward (Fig. E-E). Slide the enclosure door into the shelf.

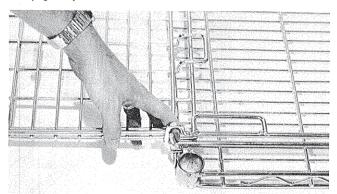


FIG. D-D

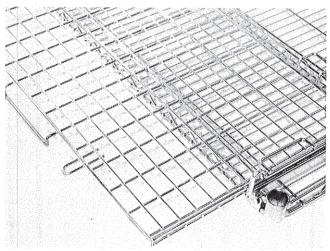


FIG. E-E

7. Place a pair of split sleeves on each post twenty grooves from the top of the security module's bottom shelf. (Fig. F-F)

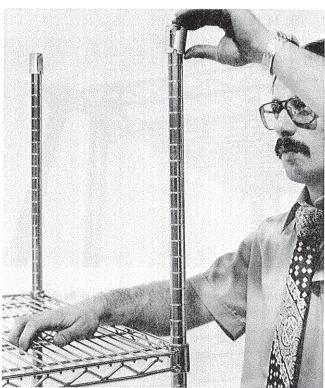


FIG. F-F

NOTE: Make certain that the bead of the split sleeves fits securely into the groove of the post. Also, if a unit is being reassembled, new split sleeves should be used wherever possible.

8. Take the shelf with the enclosure door and lower it over the post and rest it on the split sleeves. (Fig. G-G)

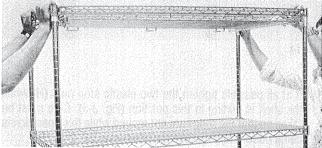


FIG. G-G

9. Carefully slide the door in and out from under the shelf to check for binding. If the door binds, tap the slides in the appropriate direction to free the sliding action. (Fig. H-H, Front) (Fig. I-I, Rear)

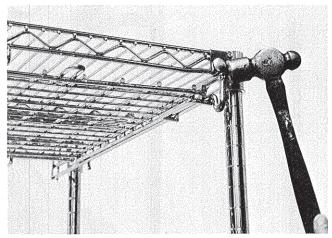


FIG. H-H

NOTE: Be certain at this point that the door moves freely on the slides with no binding action.

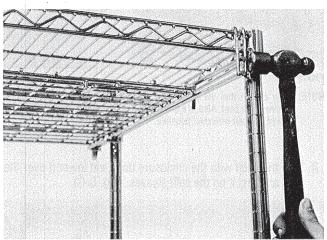


FIG. I-I

10. If at all possible tighten the two elastic stop nuts (H) while the shelf is resting in this position (Fig. J-J). Care must be taken so that the slides are not moved while this operation is being done. Then remove the shelf from the unit.

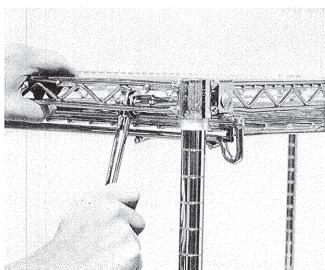


FIG. J-J

11. If it is not possible to do operation 10, then carefully remove the shelf with the enclosure door and lay it back on its top. Gently pull the enclosure door out from the shelf without disturbing the slide placement. Tighten the two elastic stop nuts (H) to firmly seat the slides (Fig. K-K).

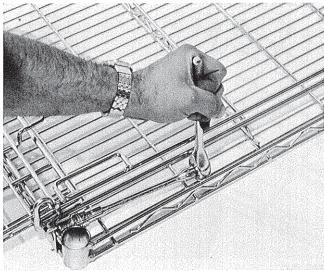


FIG. K-K

12. Center each end panel (A) on the bottom shelf by engaging the top wire on the shelf between the inner and outer retaining wires of the panels (Fig. L-L and Fig. M-M).

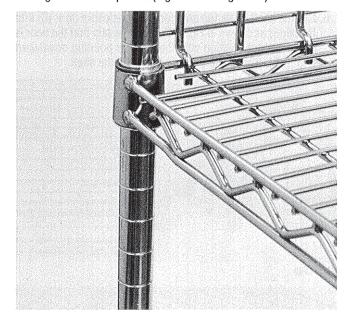


FIG. L-L

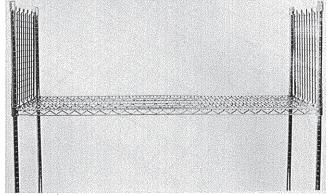


FIG. M-M

13. Take the shelf with the enclosure door and stand this assembly on its long edge so that the back of the slides are facing upward. Center the back panel on this shelf and engage the bottom wire on the shelf between the inner and outer retaining wires of the panel (Fig. N-N). The first vertical wire at each end of this panel will be to the outside of either slide and the first horizontal wire at the top of this panel will fall between the two wires at the back of each slide (Fig. 0-0).

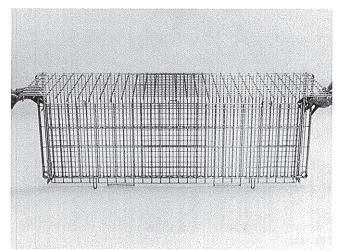


FIG. N-N

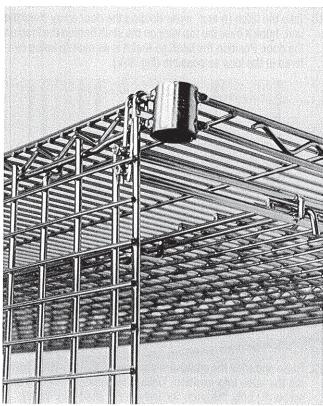


FIG. 0-0

14. Lower the shelf with the enclosure door and back panel over the posts and onto the split sleeves. Make certain that the bottom wire at each end of this shelf engages with the inner and outer retaining wires on the end panels. The back panel's inner and outer retaining wires are to engage with the wire at the back of the bottom shelf (Fig. P-P, Fig. Q-Q and Fig. R-R).



FIG. P-P

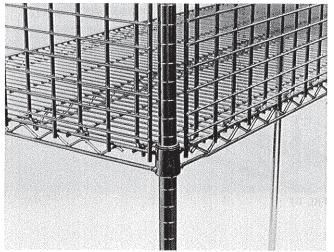


FIG. Q-Q

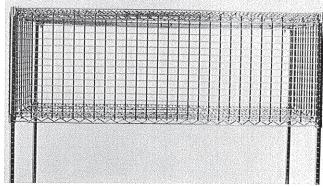


FIG. R-R

 Seat the shelf securely on the posts. Then using a hammer, hit the shelf down until it is completely seated on the split sleeves (Fig. S-S).

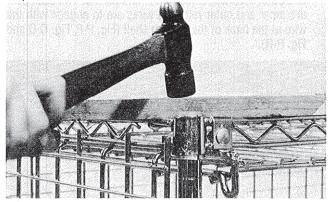


FIG. S-S

NOTE: Seating the shelf in its final position with a hammer can be best accomplished by seating each corner gradually and concentrating hammer hits on the corner that is sitting highest on the split sleeve until all corners are in position. If aluminum split sleeves are being used, this would be when the groove of the split sleeve is in position to receive the retaining ring. If plastic split sleeves are being used, this would be when the shelf is totally seated on or near the bottom of the split sleeve. The hammer hits should be on each side of the corner and as close to the corner as possible.

Above not typical on all corners.

16. Slide the enclosure door out evenly from the shelf and allow it to swing gently down until it rests on the bottom shelf. If steps 9 and 10 or 11 were completed correctly the door should have slid smoothly on the slides with no binding action. The two wire loops on the door should be slightly lower than the bottom wire on the lower shelf (Fig. T-T).

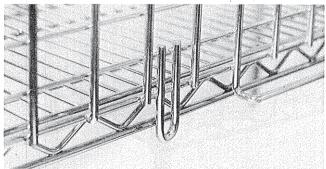


FIG. T-T

17. If aluminum split sleeves are being used, insert the retaining rings into the grooves of the split sleeves to lock the shelves into position (Fig. U-U).

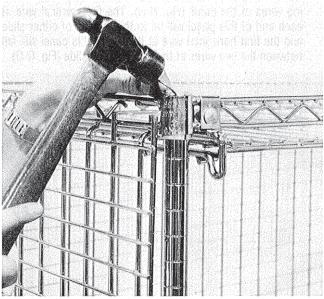


FIG. U-U

18. Take the latch (I) and, while holding the door away from the unit, hook it over the top wire on the shelf behind the loop on the door. Position the latch so that it is as near to being centered in the loop as possible (Fig. V-V).

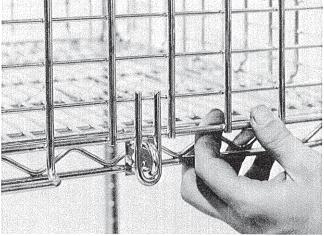


FIG. V-V

19. Raise and slide the enclosure door out of the way while holding the latch into position. Using the tapped clamp (J) and screw (K) affix the latch securely to the shelf (Fig. W-W).

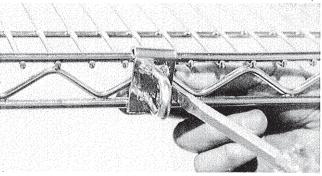


FIG. W-W

20. To the same screw (K) mount the hex nut (M) (Fig. X-X).

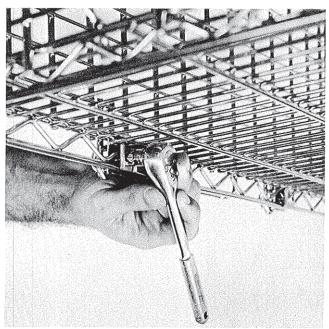
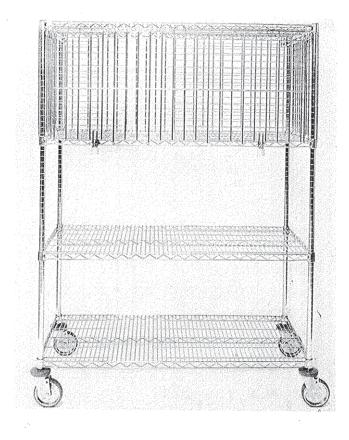


FIG. X-X

NOTE: By adding this hex nut to the tapped clamp a locking action is created to better secure the latch.

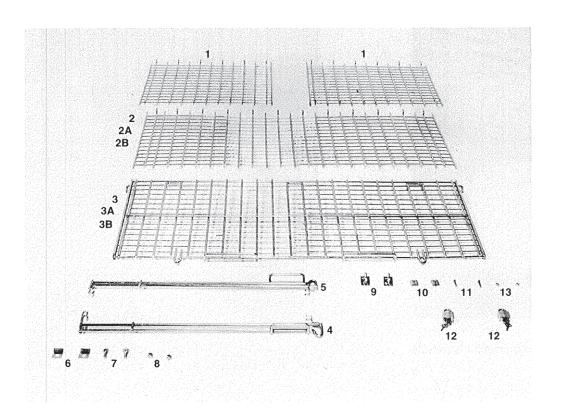
- 21. Repeat steps 18, 19 and 20 for the second latch.
- 22. Place the locks through the loops and secure the unit.
  NOTE: Even though the two locks are being supplied, they are keyed alike to operate with the same key.



**NOTE:** If in usage, the enclosure door drags on the slides periodically spray the slides with silicone spray.

# THIS COMPLETES THE ASSEMBLY OF THE SECURITY MODULE — MOUNTED.

### **Replacement Parts List**



Item	Description	Part No.	Item	Description	Part No.
1.	End Panel	321211601	6.	Slide Clamp	3212104
2.	Back Panel (2430)	321211501	7.	Carriage Bolt	F1-002
2A.	Back Panel (2448)	321211502	8.	Elastic Stop Nut	F2-028
2B.	Back Panel (2460)	321211503	9.	Latch	3212107
3.	Enclosure Door (2430)	3212096	10.	Tapped Clamp	F7-007A
3A.	Enclosure Door (2448)	3212256	11.	Pan Head Screw	F4-023
3B.	Enclosure Door (2460)	3212094	12.	Lock Set	C11-054
4.	Slide — Right	3212097	13.	Hex Nut	F2-029
5.	Slide — Left	3212098			



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