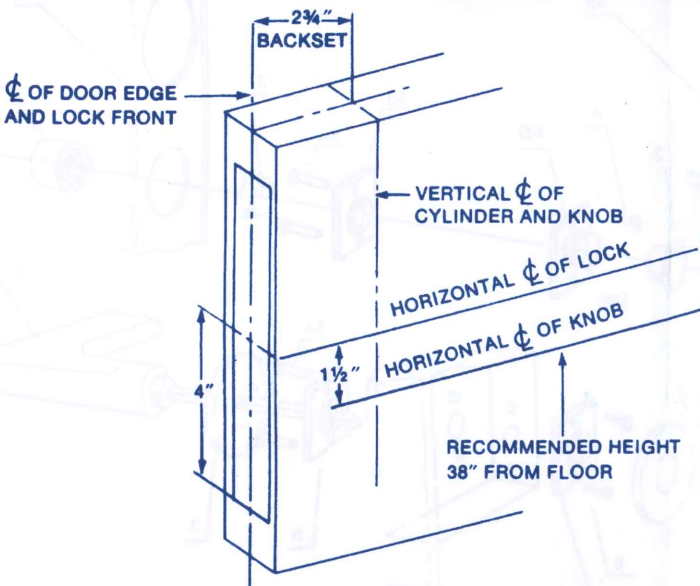
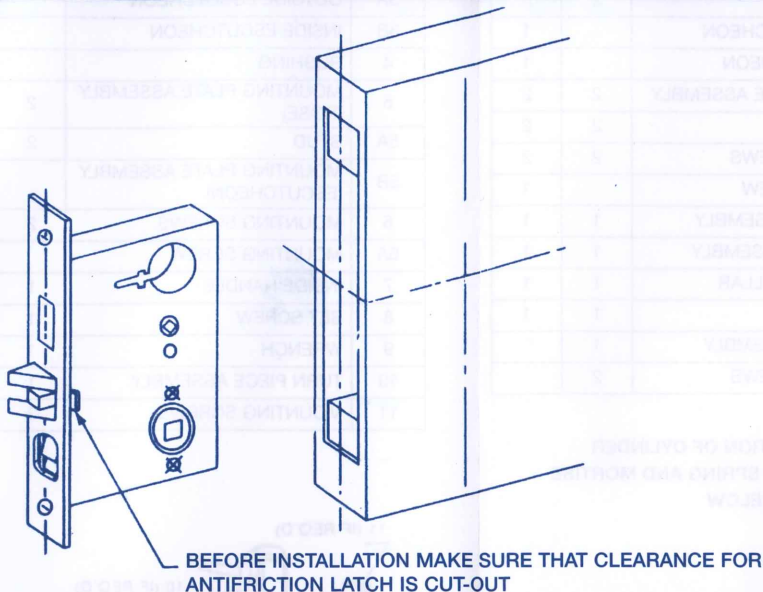


INSTALLATION INSTRUCTIONS FOR MORTISE LOCK

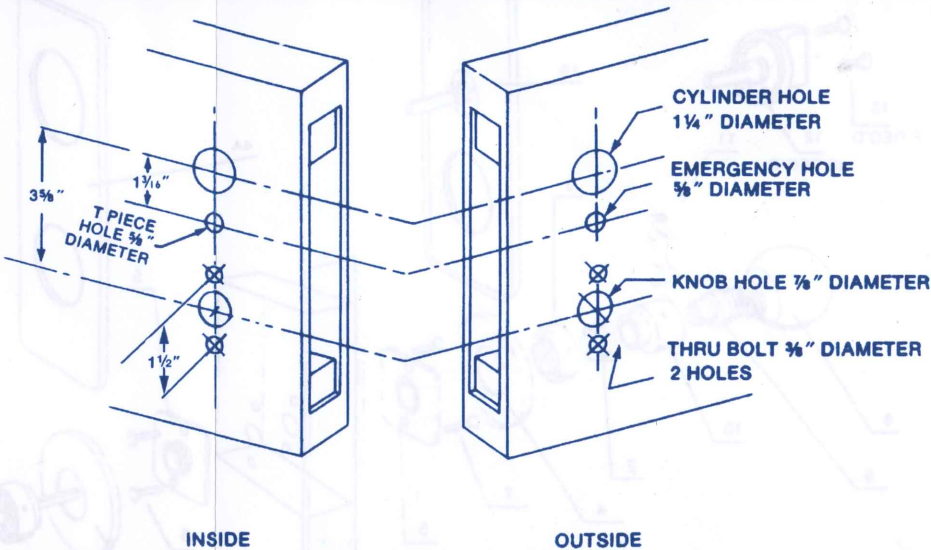
1 MARK DOOR AND JAMB
Mark horizontal ϕ of lock on both sides and edge of door.
Mark Vertical ϕ of lock at door edge and vertical ϕ on both sides of door as measured from edge of door.



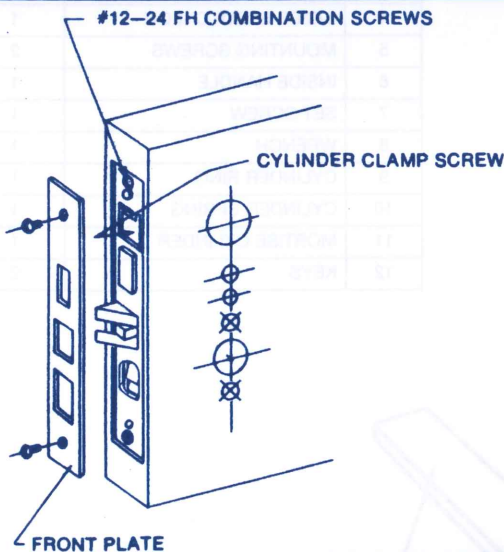
2 MORTISE FOR LOCK AND LOCK FRONT
Mortise for lock case and front. For dimensions see installation template.



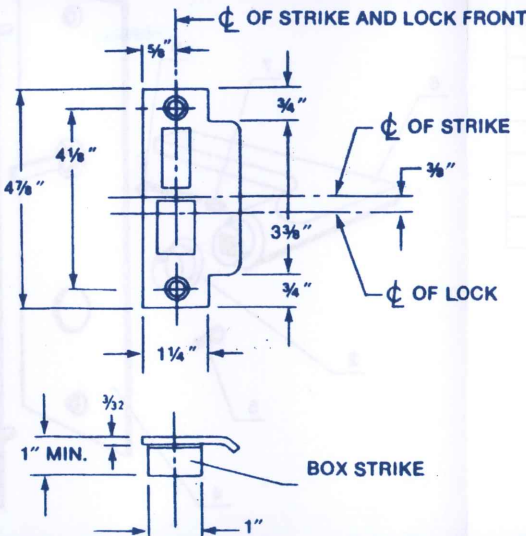
3 DRILL HOLES AS REQUIRED
Caution: Check lock for function, hand and bevel before drilling. Mark and drill only holes required for your function. For holes requirement see installation template.



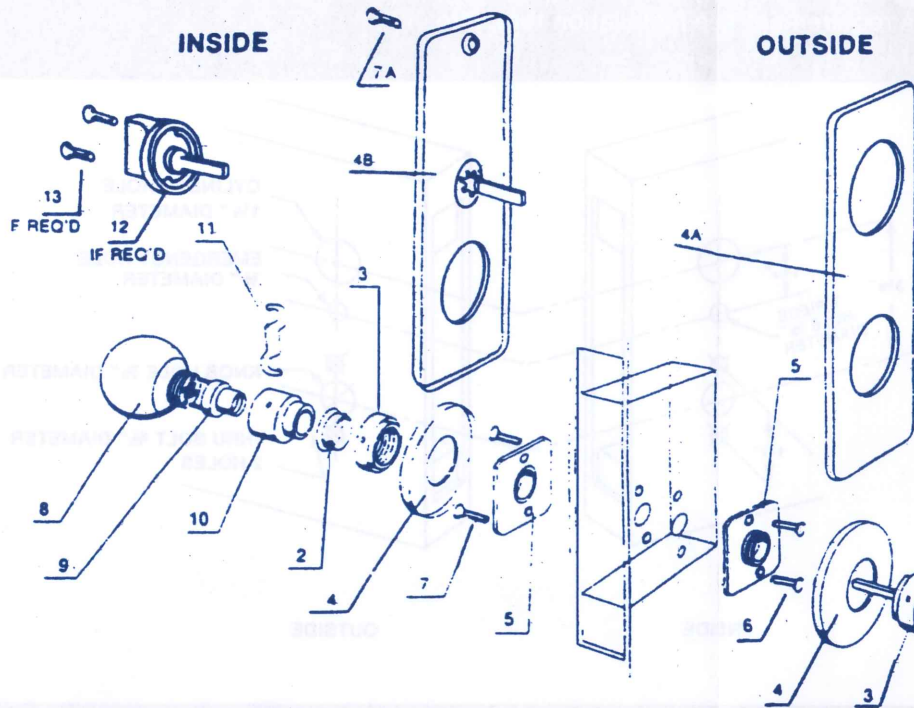
4 INSTALL LOCK
Remove front plate and mount lock. Apply trim (for proper installation see reverse side). Apply cylinder (minimum four turns) then fasten with cylinder clamp screw. Replace front plate. Caution: Check cylinder and lock for proper function before closing door.



5 INSTALL STRIKE
Position strike on door jamb as shown. Mortise jamb and apply strike. When box strike is not used mortise deep enough to allow latchbolt and deadbolt to be fully extended.



HEAVY DUTY SCREWLESS SELFALIGNING TRIM (SAT)

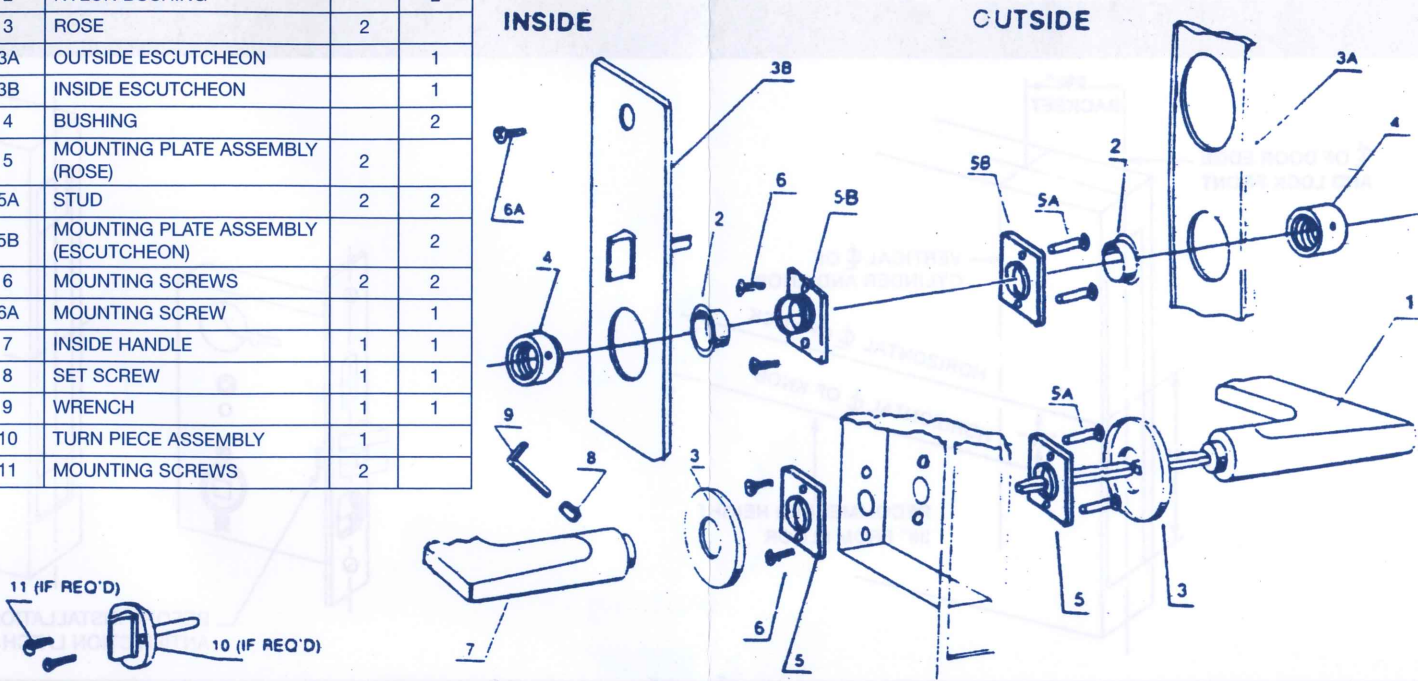


NO.	PART NAME	NO. REQ'D	
		ROSE	ESC.
1	OUTSIDE KNOB AND SPINDLE ASSEMBLY	1	1
2	NYLON BUSHING	2	2
3	BUSHING	2	2
4	ROSE	2	
4A	OUTSIDE ESCUTCHEON		1
4B	INSIDE ESCUTCHEON		1
5	MOUNTING PLATE ASSEMBLY	2	2
6	STUD	2	2
7	MOUNTING SCREWS	2	2
7A	MOUNTING SCREW		1
8	INSIDE KNOB ASSEMBLY	1	1
9	SLEEVE & PIN ASSEMBLY	1	1
10	INSIDE KNOB COLLAR	1	1
11	WRENCH	1	1
12	TURN PIECE ASSEMBLY	1	
13	MOUNTING SCREWS	2	

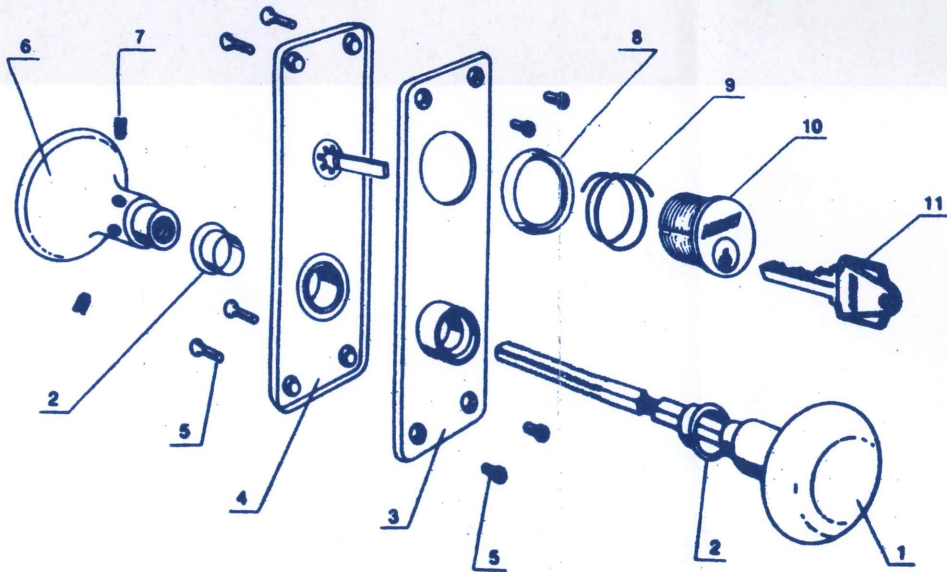
NOTE: INSTALLATION OF CYLINDER RING, CYLINDER SPRING AND MORTISE CYLINDER SEE BELOW

LEVER HANDLE SELFALIGNING TRIM (SAT)

NO.	PART NAME	NO. REQ'D	
		ROSE	ESC.
1	OUTSIDE HANDLE AND SPINDLE ASSEMBLY	1	1
2	NYLON BUSHING		2
3	ROSE	2	
3A	OUTSIDE ESCUTCHEON		1
3B	INSIDE ESCUTCHEON		1
4	BUSHING		2
5	MOUNTING PLATE ASSEMBLY (ROSE)	2	
5A	STUD	2	2
5B	MOUNTING PLATE ASSEMBLY (ESCUTCHEON)		2
6	MOUNTING SCREWS	2	2
6A	MOUNTING SCREW		1
7	INSIDE HANDLE	1	1
8	SET SCREW	1	1
9	WRENCH	1	1
10	TURN PIECE ASSEMBLY	1	
11	MOUNTING SCREWS	2	

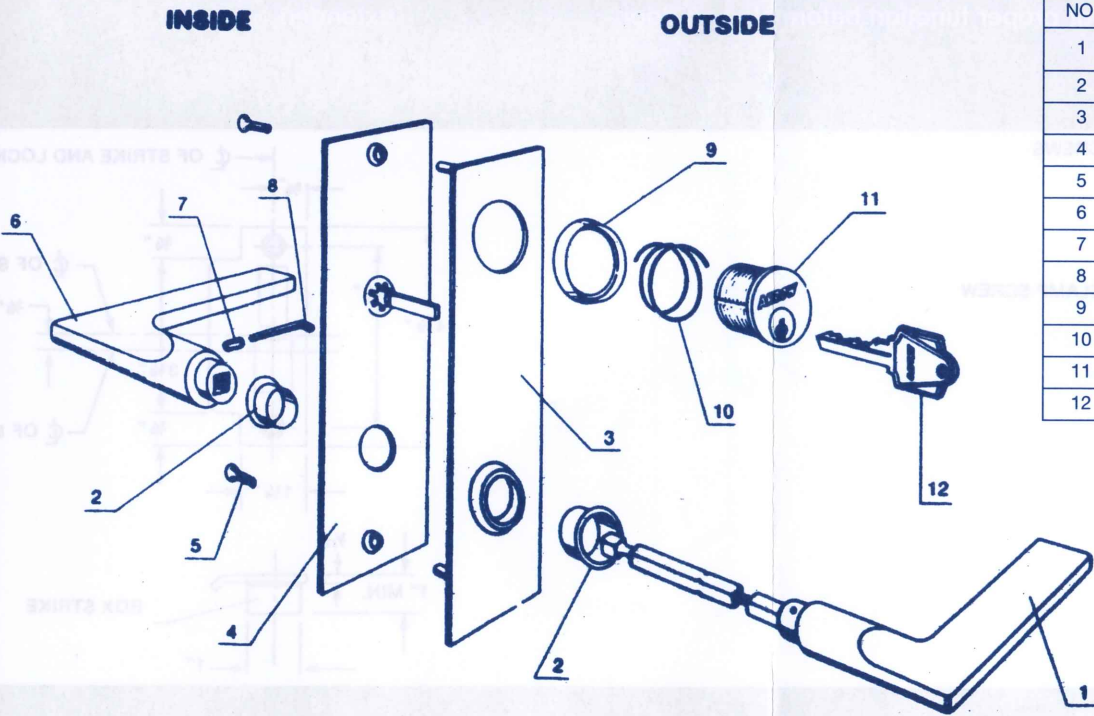


MEDIUM DUTY TRIM WITH "G" ESCUTCHEON



NO.	PART NAME	NO. REQ'D
1	OUTSIDE KNOB AND SPINDLE ASSEMBLY	1
2	NYLON BUSHING	2
3	OUTSIDE ESCUTCHEON	1
4	INSIDE ESCUTCHEON	1
5	MOUNTING SCREWS	8
6	INSIDE KNOB	1
7	SET SCREWS	2
8	CYLINDER RING	1
9	CYLINDER SPRING	1
10	MORTISE CYLINDER	1
11	KEYS	2

LEVER HANDLE TRIM WITH "H" ESCUTCHEON



NO.	PART NAME	NO. REQ'D
1	OUTSIDE HANDLE AND SPINDLE ASSEMBLY	1
2	NYLON BUSHING	2
3	OUTSIDE ESCUTCHEON	1
4	INSIDE ESCUTCHEON	1
5	MOUNTING SCREWS	2
6	INSIDE HANDLE	1
7	SET SCREW	1
8	WRENCH	1
9	CYLINDER RING	1
10	CYLINDER SPRING	1
11	MORTISE CYLINDER	1
12	KEYS	2