

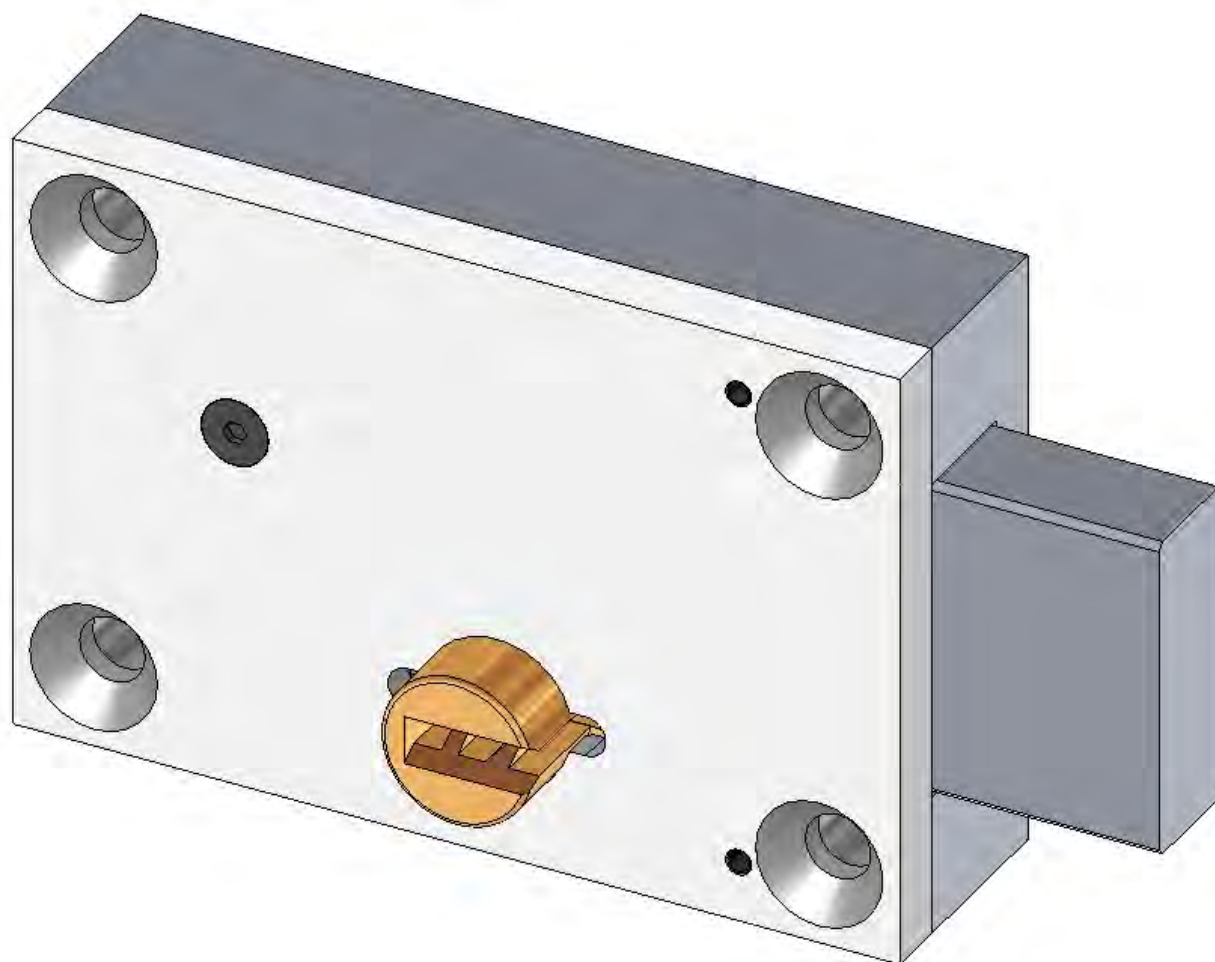


AIRTEQ

A Division of Cornerstone Detention

5080/5086 DEADBOLT

5080/5086 4/3/06

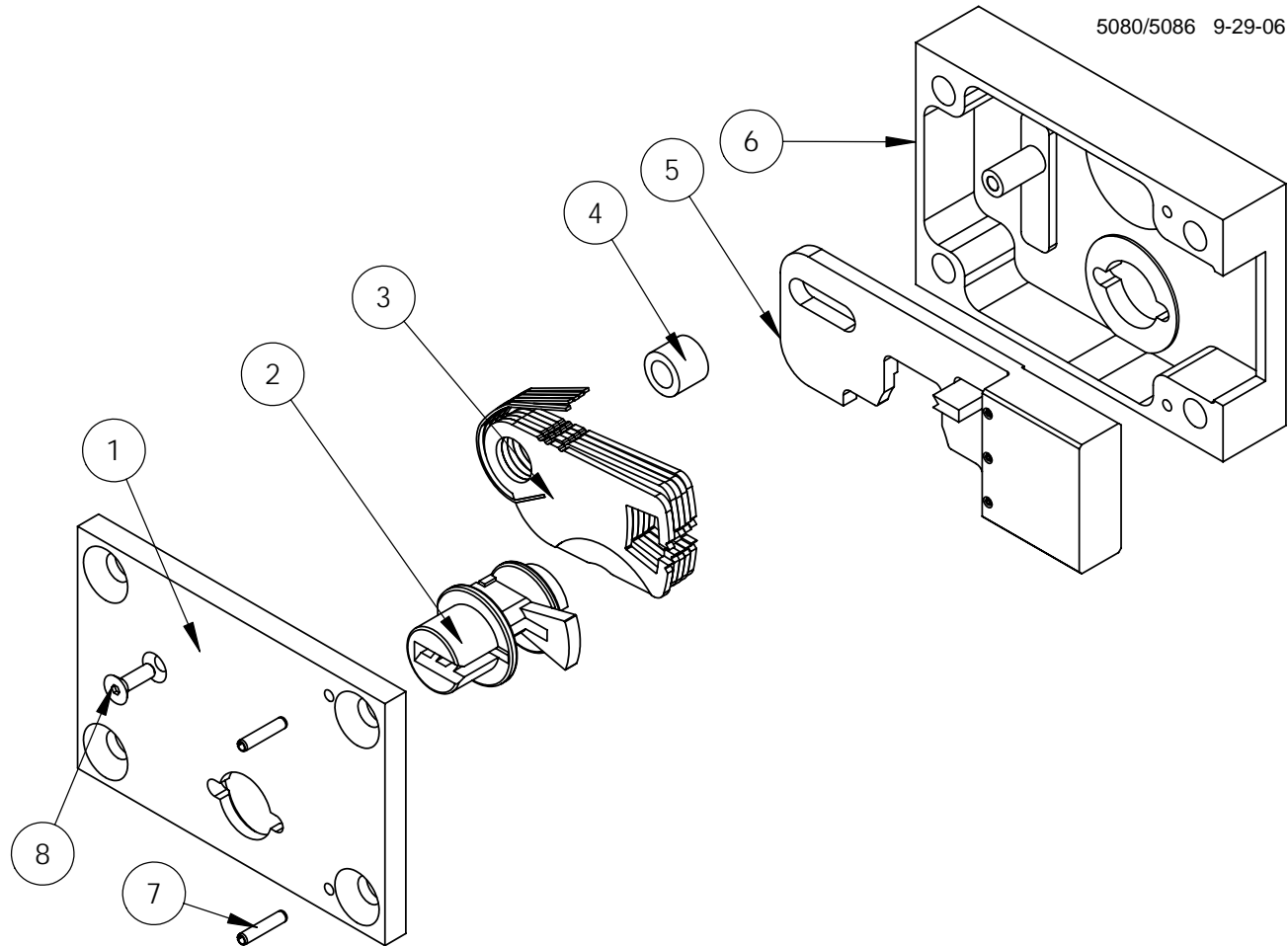




AIRTEQ
A Division of Cornerstone Detention

5080/5086 DEADBOLT

5080/5086 9-29-06



ITEM NO.	QTY.	PART NUMBER	DESCRIPTION
1	1	216-5080-032 216-5080-031	COVER, R.H., W/C'SINKS (SHOWN) (OR) COVER, L.H., W/C'SINKS
2	1	216-5001-007 216-5000-016 216-5001-019 216-5000-000 216-5001-018 216-5070-027 216-5000-066 216-5001-010	CYLINDER K1S "B" KEYWAY (SHOWN) (OR) CYLINDER K2S "B" KEYWAY, 5 TUMBLER (OR) CYLINDER K2S "B" KEYWAY, 6 TUMBLER (OR) CYLINDER K2S "A" KEYWAY, 5 TUMBLER (OR) CYLINDER K2S "A" KEYWAY, 6 TUMBLER (OR) CYLINDER K1S "A" KEYWAY (OR) CYLINDER K2S "F" KEYWAY (OR) CYLINDER K1S "F" KEYWAY
3	1	449-5080-000 449-5086-000	TUMBLER KIT (OR) TUMBLER KIT (6 TUMBLERS)
4	1	216-5080-033	SPACER
5	1	146-5080-063 146-5080-064 146-5080-065 146-5080-066	BOLT, RH, WITH PINS (SHOWN) (OR) BOLT, LH, WITH PINS (OR) BOLT, RH, EXTENDED WITH PINS (OR) BOLT, LH, EXTENDED WITH PINS
6	1	146-5080-006 146-5080-004	CASE, R.H., W/C'SINKS (SHOWN) (OR) CASE, L.H., W/C'SINKS
7	2	316-0000-061	ROLL PIN, 5/32 X 3/4
8	1	310-1032-019	SCREW, FH, SOCKET, 10-32 X 5/8

MAINTENANCE INSTRUCTIONS
AIRTEQ
MECHANICAL LEVER TUMBLER LOCKS

All Airteq mechanical lever tumbler locks are designed for years of trouble-free use. No periodic maintenance or lubrication is recommended. If, however, a lock fails to perform properly, the following procedure is recommended.

- 1) Remove the lock cover.
- 2) Carefully remove the tumbler stack. Mark each tumbler position on the tumbler with a permanent marker for ease of reassembly.
- 3) Remove the remaining components.
- 4) Clean the case, cover and other components with alcohol or acetone and a clean lint free cloth.
- 5) Lightly lubricate the following areas with a multi-purpose synthetic lubricant with teflon, similar to "Synco Super Lube with Teflon":
 - a) All machined surfaces at the bottom of the lock case.
 - b) The I.D. of the key cylinder hole in the case.
 - c) The I.D. of the key cylinder hole in the cover and the counterbore around it.
- 6) Carefully reassemble the lock. Be sure that the tumbler stack has been properly reassembled.
- 7) 5070 Series locks only:

Lubricate the surfaces where the actuator pawl and slide weldment interface.

WARNING:

- 1) Never use WD40 or similar silicone based lubricants.
- 2) Never use graphite powder as a lubricant.
- 3) Never lubricate the lever tumblers.

KEYS AND LEVER TUMBLERS

- 1) Key wear can cause improper operation of the lock and may damage the lock's lever tumblers. Keys in constant use should be periodically compared to a similar new key. When grooves due to wear are noted in the steps on the key bit, the old key should be replaced.
- 2) When rekeying is performed, new tumbler stacks should be purchased as a set including a new key. This enables Airteq to maintain complete keying records.