

# Instructions - METAL GATES

**LOKK•LATCH<sup>®</sup> PRO**

The enclosed self-drilling screws will suit wall thicknesses up to  $\frac{5}{32}$ " (4mm).

As with all "mechanical" gate latches, LOKK•LATCH PRO is not recommended for use on pool gates and other child safety areas. Use MAGNA•LATCH<sup>®</sup> magnetic safety gate latches for these applications.

## INSTALLATION PROCEDURE

Ensure the gate frame and the latch post are in alignment (no offset).

See dotted line No. 1.

**Tools required:** Electric or cordless drill,  $\frac{3}{16}$ " (5mm) drill-bit,  $\frac{1}{2}$ " (13mm) drill-bit, Phillips No. 2 screwdriver (hand & powered types), fine-toothed hacksaw.

1. Determine the desired fixing location (height) of the latch.

It is **important** the Latch Body is installed to the same side of the gate as the hinges. (If the gate uses 'butt hinges', install the latch onto the "pivoting" side of the hinges.)

2. Note that you have been supplied with a fitting "jig" to assist installation. Position the jig onto the Latch Post as shown in Diagram A. Insert a fine pencil into the hole 'Hole 1' and mark on post. Also, with the pencil, mark a line across the top of the jig as shown at "L".

3. Move to the rear of the Latch Post (see Diagram B) and locate the jig so it is directly opposite the first marked hole center, using the marked line "L" as the top of the jig. Mark the rear hole center in 'Hole 1' using the pencil.

4. Using a  $\frac{3}{16}$ " (5mm) drill-bit, drill a pilot hole through both sides of the metal post using the marked hole centers. It is **important** to drill **precisely** at these centers.

5. Take the  $\frac{1}{2}$ " (13mm) drill-bit and, using the pilot holes as guides, drill through both sides of the post.

6. Take the 'Push-Button Assembly' and insert the tail ['T'] through the back side of the post so that the Push-Button Assembly is pressed firmly against the post. **Note: Do not insert the key.** Temporarily secure the assembly using several of the self-drilling screws supplied.

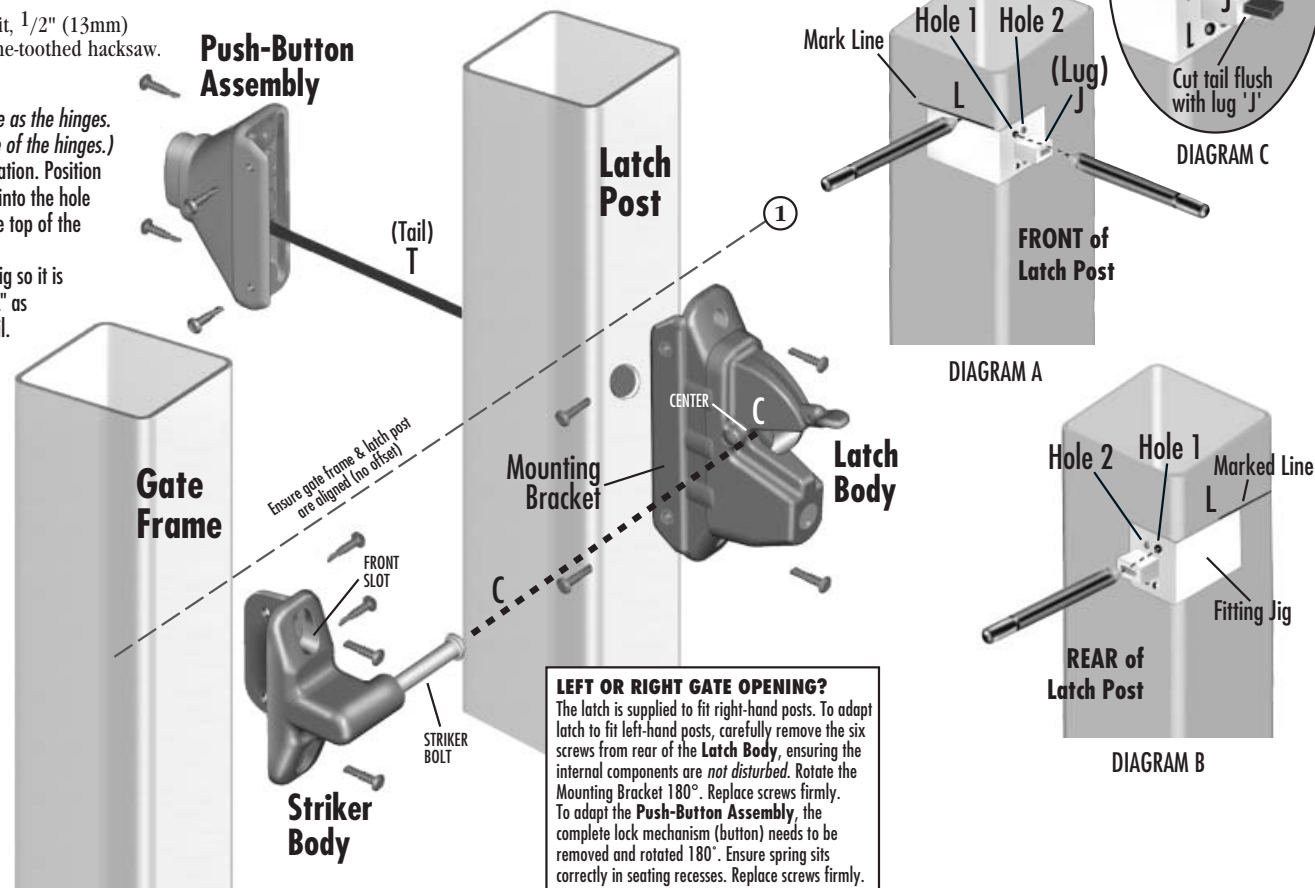
7. **VERY IMPORTANT:** Before the main Latch Body can be installed, the tail ['T'] needs to be cut to the correct length. To achieve this, ensure the protruding portion of the tail sits horizontally (parallel to ground) and place the jig over the tail as shown in Diagram C. Mark at the end of the lug 'J' with a fine pencil line. Remove the Push-Button Assembly and use the hacksaw to cut the tail at the marked line. File smooth any rough or sharp edges of the tail. Secure the Push-Button Assembly using all four self-drilling screws supplied.

8. Leaving the tail in the horizontal position, insert a key into the Latch Body and turn the key counter-clockwise to lock. You will hear two 'clicks' as you turn the key.

9. Take the Latch Body and locate the molded center spigot in the rear of the latch. Insert the spigot over the tail and into the hole. Ensure that the Latch Body is pressed firmly against the post and secure the latch using four screws.

10. Close the gate. Take the Striker Body and locate it on the Gate Frame so that the Striker Bolt is aligned with the centre of the latch as indicated by dotted line 'C'. Maintaining this alignment, and ensuring the Striker Body is pressed firmly against the gate frame, secure the Striker Body with two screws in the center of the two front slots (the center fixing allows for future re-alignment). Now open the gate and check the Striker Bolt alignment and operation with the Latch Body. Install the remaining screws in the side-fixing leg.

11. Check for correct operation and adjust as necessary. Insert appropriate dress caps into the screw cavities.



### LEFT OR RIGHT GATE OPENING?

The latch is supplied to fit right-hand posts. To adapt latch to fit left-hand posts, carefully remove the six screws from rear of the Latch Body, ensuring the internal components are *not* disturbed. Rotate the Mounting Bracket 180°. Replace screws firmly. To adapt the Push-Button Assembly, the complete lock mechanism (button) needs to be removed and rotated 180°. Ensure spring sits correctly in seating recesses. Replace screws firmly.

**MAINTENANCE:** REMOVE KEY/S FROM LOCK/S AFTER USE. Do not lubricate any part of this latch. Ensure all screws are tightened firmly and that the Latch Body and/or Access Kit is kept free of dirt, sand and other debris which could impair reliable performance.

**WARRANTY & LIMITATION OF LIABILITY:** The products are warranted to be free of defects in materials and workmanship to the original purchaser for as long as he/she owns the product. If a defect appears, the original purchaser may return the item, freight prepaid, together with proof of purchase to the company or its approved international agents. The company or agent will, at its discretion, repair or replace the defective item or part without charge to the purchaser. THIS WARRANTY SHALL NOT APPLY WHEN the product has been tampered with, when repairs or attempted repairs have been made by unauthorised persons, where the item has been subjected to misuse, abuse, accident or damage in transit, or where the installer has not followed the instructions set out during installation or operations. No charges will be accepted for unauthorised parts, repairs or services. IN NO EVENT SHALL THE COMPANY BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES. No warranty is given other than that set out above. No express or implied warranties (including statutory warranties) apply, other than warranties which may not legally be excluded.

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 AUSTRALIA: 192 Harbord Rd, Brookvale NSW 2100  
 USA: 7731 Woodwind Drive, Huntington Beach, CA 92647

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