**Control Functions**

**L**
Key locks and unlocks control; lever retracts latch bolt

**L-NL**
Key allows lever to retract latch bolt

**L-BE**
Control always unlocked; lever retracts latch bolt
Parts List

1/4-20 x 3/4" UFPH machine screw (2 pieces)

179L Trim Assembly Pkg (600181-000)
Includes all items shown in gray

Device slider (SLIDER.101)
Device drive bushing
Device channel spacer
Tailpiece guide

179L control
BE/LHR version shown
RHR opposite

Cylinder nut
Schlage B502-191 or Schlage K510-730 or standard "A" cam

Standard 1-1/8" - 1-1/4" mortise cylinder (required for L and NL version control; not supplied)

Lubricant

Installation

1 Prepare door for control (see page 7) and for device (see page 8).

2 Install control cylinder (L and NL control only).

Install cylinder with cam in position shown with key removed

Standard 1-1/8" - 1-1/4" mortise cylinder
Remove parts from device as shown.

**NOTE**
For retrofit applications, remove device from door first.

For NL and HB devices, remove channel spacer, drive bushing, and slider.

For EO devices, remove channel spacer.
Install new slider, drive bushing, and channel spacer in device as shown.

Install all parts in all types of devices (NL, HB, and EO type devices)

Make sure boss on drive bushing fits into slot in slider

Lubricant

Lubricate parts where marked before assembly
If necessary, rehand trim.

179L (shown)
179L-BE
179L-NL

Loosen set screw

Peg must sit between fork of tailpiece cam
6a Install tailpiece guide in device brushing.

6b Install control and device on door using four mounting screws as shown. See device instructions for complete device installation requirements.
Outside face of door
(not to scale)

LHR shown
RHR opposite

- 1-3/8" dia.
  Omit for BE or DT

- 1/2" dia.
  BE and DT only

- 3/4" dia.

- 1/2" dia.

Dimensions:
- 1"
- 3-3/16"
- 1-3/4"
Inside face of door (not to scale)

Face of strike and stop or edge of mullion

3/16" dia. (#7 drill) and 1/4-20 tap

3/8" dia.

9/16" dia.

3/16" dia. (#7 drill) and 1/4-20 tap

3/8" dia.

7/8"

LHR shown RHR opposite

3/4"