

## FEATHER-TOUCH MANIFOLD ADDENDUM

THE LUXE FEATHER-TOUCH MANIFOLD reduces the closing force of the Luxe bolt, resulting in shots that are quieter, have less recoil and are more gentle on brittle paint. The Feather-Touch Manifold is included in Luxe markers from 2009 and later, and may be installed as an upgrade to earlier models.

## OPERATION

**THE DEFAULT DWELL SETTING** used with Feather-Touch operation is 14 milliseconds.

Some players may opt to turn Feather-Touch operation off in order to obtain the Luxe's maximum possible rate of fire. This requires removing the Luxe grip frame, following **ADVANCED MAINTENANCE 6.4** of the Luxe manual. The Feather Control screw ( $\star$ 1) is located in the top vent on the left side of the Luxe Solenoid Manifold. Removing the screw disables Feather-Touch operation, while reinstalling the screw re-activates it.

## INSTALLATION

**INSTALLING A FEATHER-TOUCH MANIFOLD** in an early model Luxe is achieved following the instructions for Solenoid Manifold removal in **ADVANCED MAINTENANCE 6.4** of the Luxe manual. Feather-Touch manifolds are most easily identified by indentations which allow them to hold 5 o-rings (\*2) up against the solenoid valve, compared to three on the original solenoid manifold.



ORIGINAL MANIFOLD



FEATHER-TOUCH MANIFOLD

