

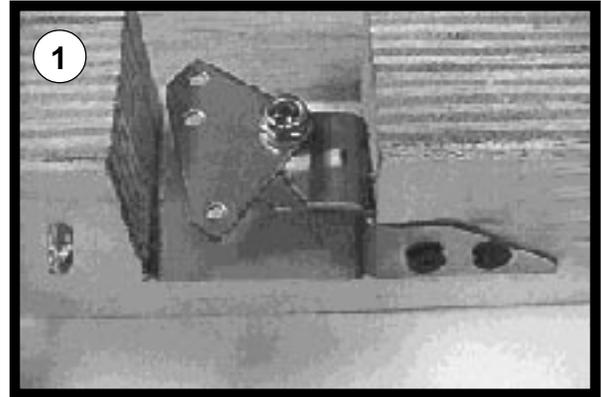
PART II. Installation and Alignment Procedures

Install the Optional Sostenuto Trapwork (70850)

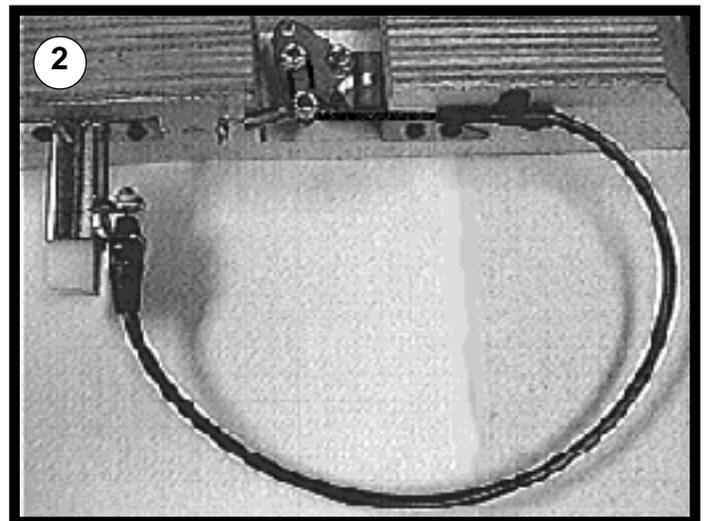
Sostenuto Installation

The Sostenuto lifter installs into the keyed slot BEFORE THE SOLENOID RAIL IS INSTALLED. Refer to the diagram for PULL or PUSH application.

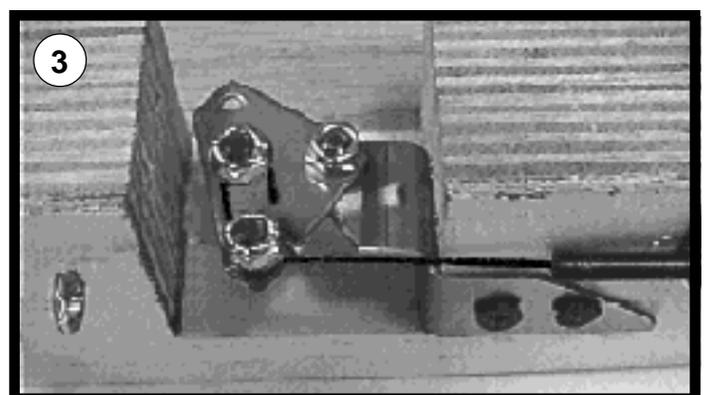
1. Mount the lifter assembly into the keyed slot directly under the stirrup of the sostenuto rod. The cable stud should swing 1/8 to 1/4 inch below the keyed.



2. Determine cable length by holding the pedal actuator at the lyre position. To ensure smooth operation and pedal response, MAINTAIN A MINIMUM BEND RADIUS OF 3 INCHES. The conduit end should be 2-3 inches back from the edge of the keybed slot so the tension adjustment will be accessible after the covers are in place. Please note that the conduit connector *screws* onto the conduit. Be sure to pull the cable out **before** cutting the conduit to length.



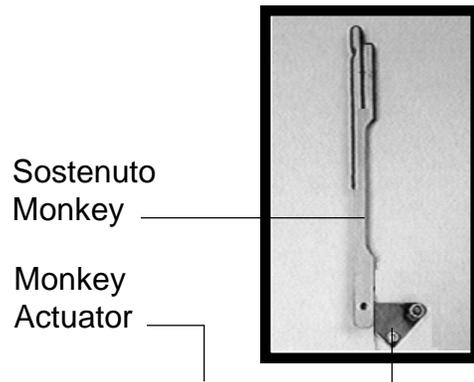
3. After replacing the cable and conduit, Thread the cable through the bottom hole in the push/pull assembly. Wrap the cable around the fastening nut, check that the sleeve position will enable smooth movement through its full range. Tighten the cable to the bracket with a phillips screwdriver and a wrench.



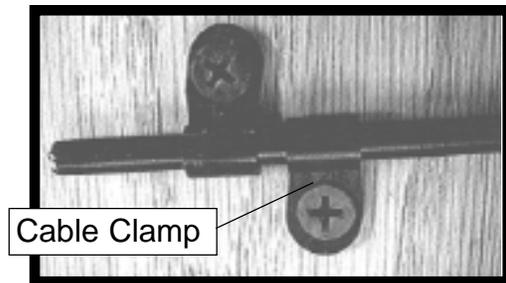
PART II. Installation and Alignment Procedures

Install the Optional Sostenuto Trapwork, Cat# 70850

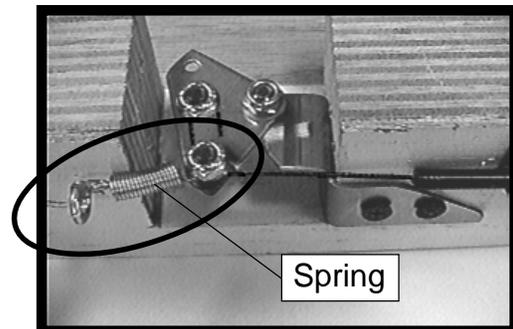
4. The sostenuto monkey will attach to the lifter assembly . Wire monkeys will be rebent and secured through the lifter hole. Wood monkeys attach using a small wood screw. Determine the monkey length by holding it in place against the lifter and pressing the pedal plunger. The sostenuto rod should rotate freely from the inactive position to full sustain of the affected notes.



5. With the sostenuto in the inactive position, secure the cable conduit to the piano bed using the two loop clamps , about 1 inch back from the end. This allows for tension and stroke adjustment.



6. The tension spring returns the lifter to its at rest position. The feel of the pedal depends largely upon the pull of the spring. While mounting the spring and screw eye to the keybed, check the feel of the pedal.



7. Mount the pedal actuator to the piano keybed directly over the sostenuto lyre rod. Adjust the rod tip to rest against the plunger.

