PIPER TAIL BRACE WIRE ADJUSTMENT

Max length is determined by <u>at least 3 threads</u> of the wire protruding through the U41051-000 brass nipple.

Minimum length is determined by the threads bottoming out in the U41051-000 nipple or just short of contact with the clevis; whichever comes first.

U10555-002 (Long Wire):

Max length is <u>approximately</u> 43.50" from center to center of the clevis holes.

Or 41.25" from the outside surface to outside surface of the nipple flange.

Min. length is <u>approximately</u> 42.75" from center to center of the clevis holes.

Or 40.50" from the outside surface to outside surface of the nipple flange.

This allows <u>approximately</u> .75" (3/4") adjustment from maximum to minimum length.

U10556-002 (Short Wire):

Max length is approximately 37.25" from center to center of the clevis holes.

Or 34.75" from the outside surface to outside surface of the nipple flange.

Min. length is approximately 36.375" from center to center of the clevis holes.

Or 33.875" from the outside surface to outside surface of the nipple flange.

This allows <u>approximately</u> .875" (7/8") adjustment from maximum to minimum length.

Upon installation, when the fittings are tightened all four wires should produce a similar "low" musical tone.

Piper T-B Wire Adjustment.doc