

**PARAVION TECHNOLOGY, INC.
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REPORT NO. PR-206/407RDP-900M

INSTALLATION INSTRUCTIONS

FOR

206/407RDP – 100 REMOVABLE DUAL PEDAL INSTALLATION

REVISIONS

<u>REV.</u>	<u>DATE</u>	<u>DESCRIPTION</u>	<u>BY</u>
N/C	05/15/01	Original	MR

LIST OF REFERENCES

1. 206/407RDP-100 Installation Drawing
2. BHT-ALL-SPM

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1.0 INSTALLATION INSTRUCTIONS

- 1.1 Disconnect P/N 206-001-096 control tube assembly from bell crank in accordance with applicable Bell Maintenance Manual.
- 1.2 Remove pedal support and pedals from aircraft. Disassemble P/N 206-010-748 pedals and P/N 206-001-701 links. Disassemble the pedals from the P/N 206-001-713 support.
- 1.3 Using existing hardware, and indicated washers as required to fill gap, assemble Pedal Assembly to pedal support in place of P/N 206-001-748 pedals. Position raised face on link arm assembly away from center of support assembly so that bell crank linkage can be secured at this location. This allows clearance between attachment hardware and pedal support.

Note: Using washers to fill gap, center link arm in opening to assure bolt clearance from support assembly.
- 1.4 Install P/N 206-001-701 links to Pedal Assembly using indicated hardware. Safety the bolt assembly with cotter pin.
- 1.5 Reinstall pedal support and control tube assembly in accordance with BHT-407-MM-8, BHT-ALL-SPM.
- 1.6 Attach strut supports to pedal support using the indicated hardware.
- 1.7 Amend aircraft's weight and balance data and the equipment list in the flight manual supplement.
- 1.8 To remove upper portion of pedals and install foot support.
 - 1.8.1 Rotate locking device 90° such that the Thumbwheel can be unscrewed.
 - 1.8.2 Unscrew Thumbwheel (Thumbwheel is captured to the pedal and will not fall out).
 - 1.8.3 Slide the upper portion of the pedal aft and store in an appropriate location.
 - 1.8.4 Place Foot Support on Pedal Support, align holes to Strut Supports and install quick release pins.
- 1.9 To remove Foot Support and install upper portion of pedal follow section 1.8 in reverse.