

(continued) Appendix A. Operator PMCS

6520-01-272-4531
Dental Operating Unit, ADEC Model 3406 Porta-Cart

[B-Before Operation, D-During Operation, A-After Operation, Q-Quarterly, and S-Semiannually]

ITEM NO	INTERVAL	ITEM TO BE INSPECTED AND PROCEDURE	IS NOT MISSION CAPABLE IF:
1	B, A	<p>Dental Unit</p> <p>a. Conduct an inventory to ensure that the items listed on the Equipment Parts and Accessories List are on hand.</p> <p>b. Inspect components for damage, discoloration, or excessively worn components.</p>	<p>Missing components or accessories prevent operation of the dental unit.</p> <p>Unserviceable components prevent the use of the dental unit.</p>
2	B	<p>Dental Unit Operational Test</p> <p>a. Ensure the unit is assembled by performing the equipment setup procedure as directed by the manufacturer's literature.</p> <p>b. Verify the function of the controls according to the manufacturer's literature.</p> <p>c. Prepare the dental unit for use according to the manufacturer's literature.</p> <p>d. Verify the function of the syringe according to the manufacturer's literature.</p> <p>e. Verify the function of the air vacuum system according to the manufacturer's literature.</p> <p>f. Verify the function of the water tank according to the manufacturer's literature.</p>	<p>Missing components prevent the assembly of the unit.</p> <p>Broken controls prevent effective patient care.</p> <p>The dental unit does not maintain air pressure between 60 psi to 80 psi or water pressure between 30 psi to 40 psi.</p> <p>The syringe does not pass water and/or air.</p> <p>The air vacuum system does not create sufficient vacuum.</p> <p>The water tank cannot be pressurized.</p>
3	B	<p>Dental Handpieces</p> <p>a. Adjust the maximum dynamic air pressure according to the handpiece manufacturer's literature.</p> <p>b. Adjust the water coolant flow according to the manufacturer's literature.</p>	<p>The maximum dynamic air pressure cannot be reached for the particular manufacturer's handpiece.</p> <p>The handpiece coolant water cannot be adjusted.</p>
4	A	<p>Dental Unit Care</p> <p>After each patient, clean and disinfect all surfaces to include the air vacuum system.</p>	
5	A	<p>Dental Unit Shut Down</p> <p>Perform the "System Shut-Down" according to the manufacturer's literature.</p>	
6	A	<p>Dental Unit Storage and Transportation</p>	

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ITEM NO	INTERVAL	ITEM TO BE INSPECTED AND PROCEDURE	IS NOT MISSION CAPABLE IF:
7	B, A	a. Prepare the unit for storage or transportation according to the manufacturer's literature. b. Repack the unit according to the manufacturer's literature. Storage Case Inspect the storage case for cracks, dents, or broken latches.	