**Miami-Dade Police Department**

**Micro Air Vehicle**

**AIR VEHICLE (AV) DISASSEMBLY/STORAGE CHECKLIST:**

1. Remove battery cover from top of avionics pod
2. Remove battery
3. Replace battery cover and secure to avionics pod
4. Ensure that excess fuel was removed from AV-utilize AIR VEHICLE DEFUELING CHECKLIST (MANUAL) -APPENDIX O or AIR VEHICLE DEFUELING CHECKLIST (E-FUELER) APPENDIX P
5. Remove data link antenna from payload pod (data link is longer and points up)
6. Remove video link antenna from payload pod (video link is shorter and points down)
7. Detach straps that secure payload pod to AV
8. Unscrew the coupler securing the payload pod
9. If disassembling AV for Storage, secure the payload pod and its antenna (2) in its carrier
10. Detach straps that secure avionics pod to AV
11. Unscrew the coupler securing the avionics pod to AV
12. If disassembling AV for storage, secure the avionics pod in its carrier
13. Remove foot plate from starter base
14. Disconnect starter hub from starter base
15. Remove starter legs (3) from starter base
16. Secure foot plate, starter hub and starter legs (3) in bag carrier
17. Remove landing gear (4) from AV
18. If disassembling for AV storage, secure landing gear (4) in AV carrier
19. If disassembling for AV storage, place AV attached to starter base in AV carrier
20. Store bag carrier inside AV carrier
21. Place fuel syringe inside AV carrier
22. Place log book inside AV carrier
23. Secure carrier lid