

Notice to Interagency Fire Remote Pilots – M600 Motor Mounts

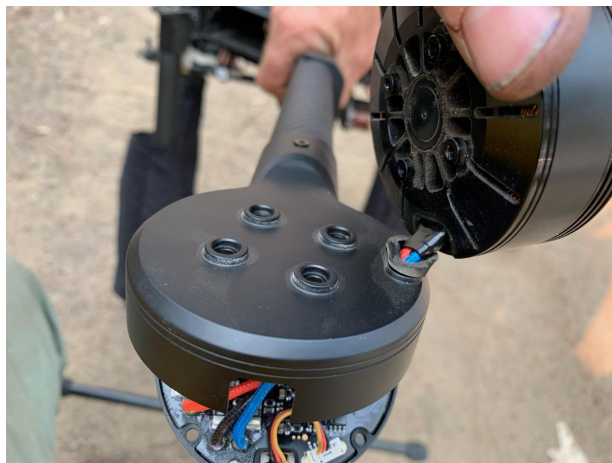
During the week of October 4, 2020, aerial ignition remote pilots experienced two motor departures in flight while carrying Ignis payloads. Both aircraft were high flight time systems with multiple flights performing the aerial ignition mission.

Inspection is required for M600s that have high flight time or use carrying heavy payloads.

The photographs below clearly show the damage to the motor mounts.



Motor mount after departure of the motor.



This is what motor mount should look like.

Please inspect your motor mounts for hairline cracks and metal fatigue. If these wear indicators are discovered, do not fly the aircraft

Additional guidance will be issued soon. If you have questions or concerns about your M600, contact your agency UAS management for details regarding inspection protocols and requirements.

You may also contact Bobby Eisele @ (801) 814-1357 or beisele@blm.gov.