

GeoCue
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Version 1.0

Payload Adapter Installation Guide for the Harris H6 Electric/Hybrid



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PAYLOAD ADAPTER INSTALLATION ITEMS

Part Name	Quantity
Front Handle PLI Mounting Plate ASSY	1
Antenna Mast ASSY	1
Antenna Mast Base	1
Antenna Base Plate	1
M3x6 Socket Head Screws	8
M3 Washer	8
M3x10 Machine Head Screws	2
Gremsy Clamps 16mm*	1
*Clamps are typically included with aircraft	

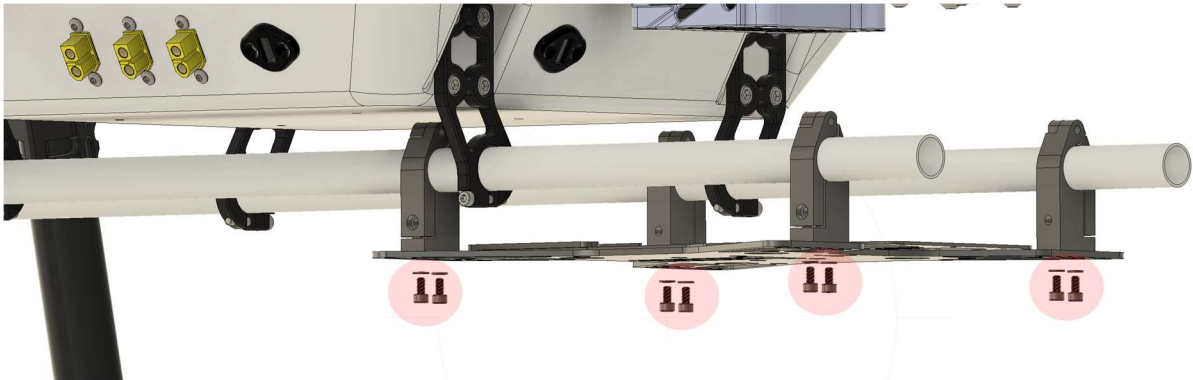


HARRIS H6 THIRD PARTY INTEGRATION

Harris H6 Third Party Integration: Payload Adapter

The following steps summarize how to integrate the drone side payload interface:

1. Remove the Gremsy Dampening Plate but leave the clamps attached to the rails.
2. Add Loctite to screws and mount the PLI Plate to the Clamps using (8) M3x6 socket head screws and (8) M3 Washers.



3. Position the PLI plate using the measurements shown. Note H6 Electric and Hybrid have different placements. H6 Electric is centered on rails (15mm from either rail brace) H6 Hybrid is mounted near the front of the rails (18.5 from brace).





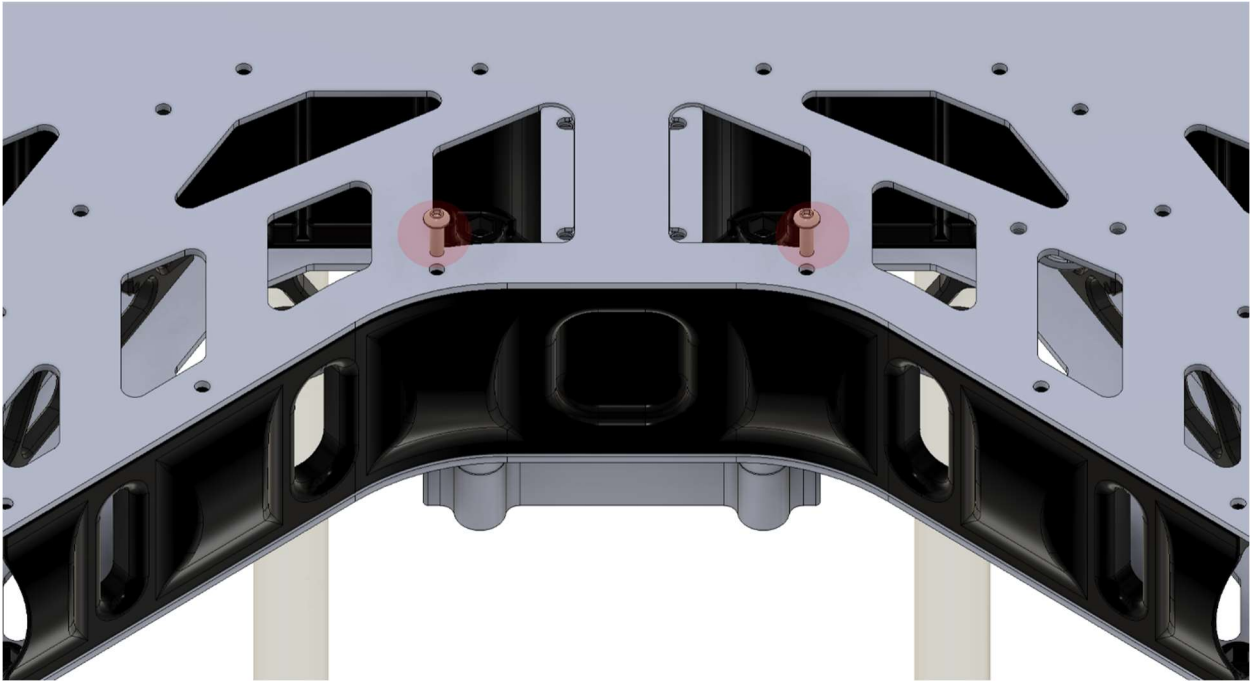
4. Center the mount using the marks on the Mounting plate.



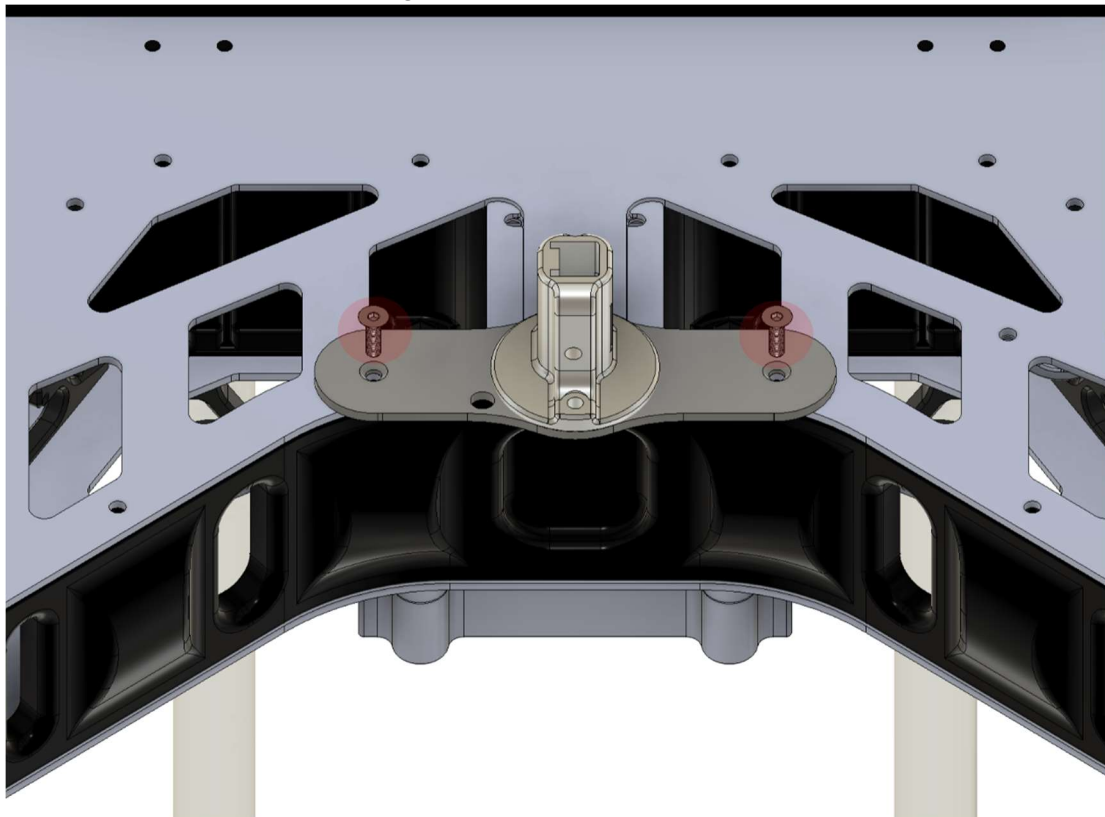


Harris H6 Third Party Integration: Antenna Mast Installation

1. Remove the (2) M3 screws near the front of the aircraft.



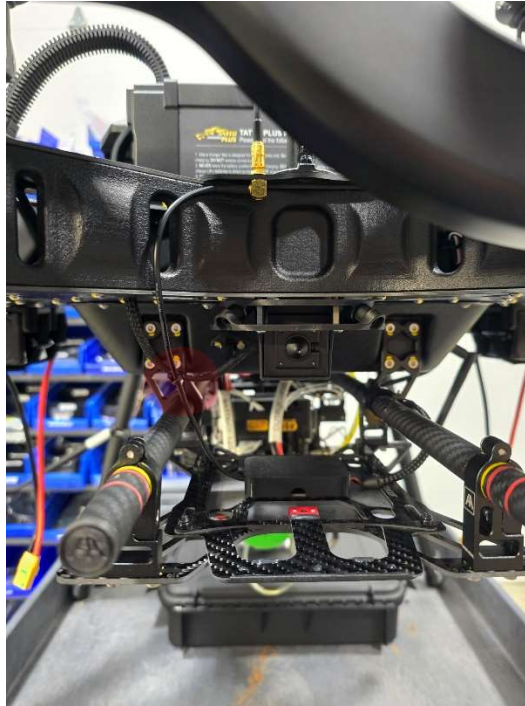
2. Secure the antenna base plate using (2) M3x10 machine head screws.





Harris H6 Third Party Integration: Cable Management

1. Route the antenna cable as shown and secure using zip ties to prevent wire from overlapping FPV camera.



2.

3. Plug the power harness (XT6o) into the 24v port on the side of the aircraft. Secure using zip ties as shown.



4.



DISPOSAL



Do not put batteries or other electrical equipment into general waste containers. Substances in batteries are harmful to human health and the environment. Dispose of electrical equipment at a collection point or recycling center. Contact your local authority for detailed information.



SUPPORT

Our searchable support knowledge base contains information on workflows, tips, hints, and probable resolutions to error messages or commonly encountered situations.

Normal support business hours are **Monday - Friday, 8 AM — 5 PM** USA Central Time.

Our GeoCue Support website contains general workflow information, in addition to specific issue and error messages that you may encounter. Click on the link and search for information contained in the knowledge base.

If a support request is sent during business hours a representative will typically get back to you within 4 hours. If received after hours, a response will be sent the following day. To speed response time please include the following information in your request:

- Contact information - please include e-mail address and phone number
- Company name
- Product name and version number
- Model and Serial Number

If your request includes problems pertaining to a specific error message, please include a screenshot of the error message.

For hardware and software support contact: support@geocue.com