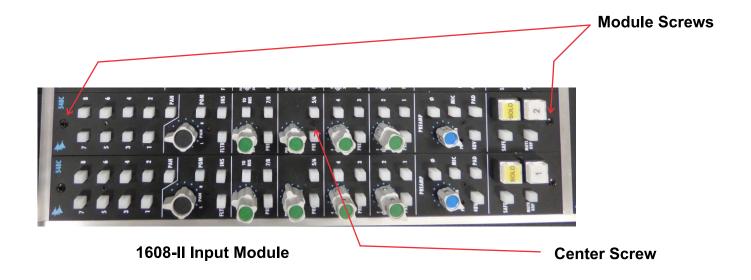
1608-II & 2448 MODULE EXTRACTION PROCEDURE

TOOLS NEEDED;

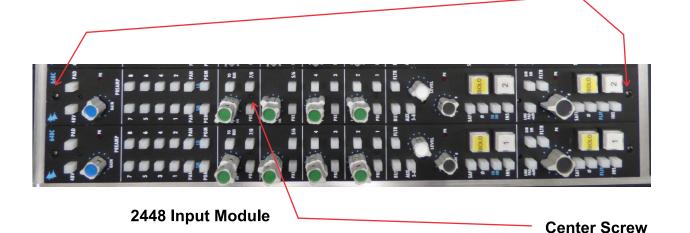
- API Module Extractor part # 899-0019
- Phillips #1 screwdriver

Begin by removing top and bottom module screw from a few modules on BOTH sides of the module you intend to remove. This will remove any tension on the top panel metalwork from binding on the module you wish to remove. If you are removing a module at the end of the console - just remove a couple of adjacent module screws.

- 1.) Remove top and bottom module screw.
- 2.) Remove the center screw located between the PRE and Send 5/6 buttons on the 1608-II and between the PRE and Send 7/8 buttons on the 2448.



Module Screws



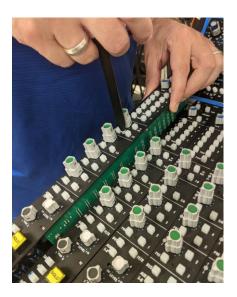
3.) Carefully thread the extraction tool into the open center screw hole. Keep the tool vertical and be aware to not cross-thread it as the 2-56 threads are somewhat fragile. Insert several turns to get good thread contact, but be careful not to got too far and scratch the panel.



4.) Lifting both vertically with the tool and pulling up on the outer knobs, pull STRAIGHT UP and release the module from the motherboard connectors. Once free from the connectors, DO NOT continue to pull the module out with the extraction tool, this could damage the threaded rod. Instead, lift either from the knobs or the now exposed front panel.



1608-II Input Module



2448 Input Module

5.) To replace - Install the center screw back in its original position while the module is out of the console.

Re-position the module back in the console, letting it find it's position on the motherboard connectors. Then give a final push to mate the connectors. Re-install the top and bottom screws that hold the module in the frame.

Center Section Module Removal;

The procedure is the same - removing the screw in the center of the module will allow the removal of the center section module. Just remember to remove a couple of adjacent module screws first.

Problems or questions - call API service at 301-776-7879 x252 or send an email to service@apiaudio.com