

Optional Module MIM1D for Control Surface CS1D

コントロールサーフェス

CS1D用オプションモノラルインプットモジュールMIM1D

Installation Manual

取付け説明書

Thank you for choosing the MIM1D Monaural input module for the CS1D Yamaha control surface.

Be sure to ask an authorized Yamaha service engineer to replace the module. Do not perform the replacement by yourself.

この度はヤマハコントロールサーフェスCS1D専用オプション、モノラルインプットモジュールMIM1Dをお買い上げ頂き、ありがとうございます。モジュール交換は必ずヤマハサービスエンジニアにご依頼ください。お客様ご自身では行わないでください。

- Do not remove the module or touch the inside of the console unless you are a certified Yamaha service engineer.
- Be sure to turn off the power to the console before installation. Otherwise, the circuits or parts may be damaged and there may be a risk of electrical shock.
- Never replace, repair, or modify the module unless you are an authorized service engineer.
- 資格あるサービスエンジニア以外モジュールを外したり、コンソール内部に触れたりしないでください。
- 取付け作業の前には、必ずコンソールの電源を切ってください。電源オンの状態で行いますと回路や部品を損傷することがあります。また感電などの危険があります。
- ヤマハ認定のサービスエンジニア以外の方はモジュールの交換、修理、改造を行わないでください。

Installing the optional module

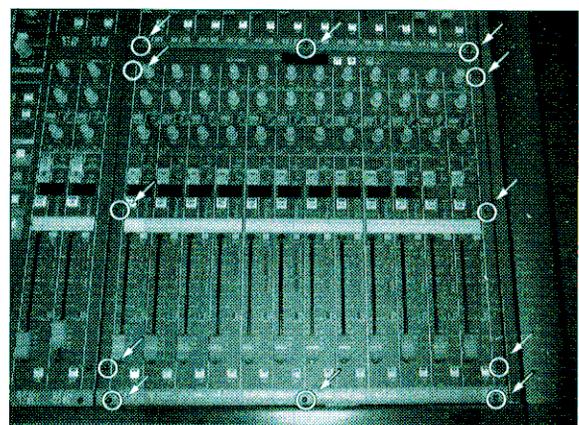
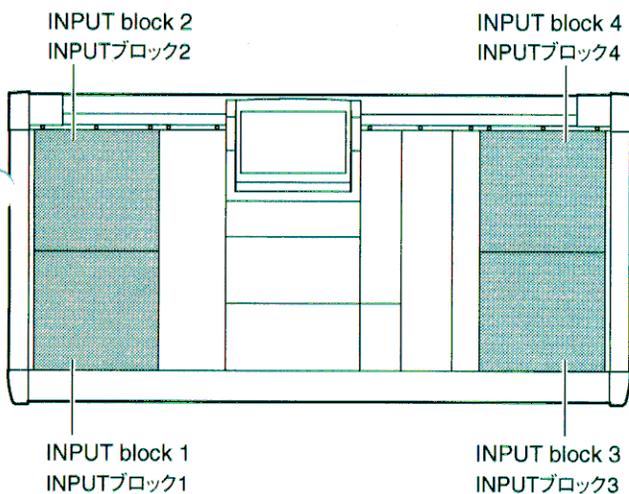
オプションモジュールの交換手順

1. The MIM1D optional module can replace four block modules as shown in the figure below.

オプションモジュールMIM1Dは図の4つのブロックのモジュールと交換できます。

2. Remove the screws that affix the upper and lower panel plates of the module. Remove the screws on the left and right side of the module.

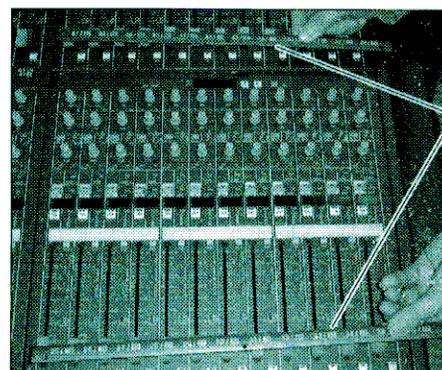
モジュール上部、下部のパネルプレート留めているネジをはずします。モジュール左右のネジをはずします。



(The photograph shows the INPUT block 3 module.)
(写真はINPUTブロック3モジュールです)

The replacement procedure is the same for all four blocks. Only the number of screws fixing the upper panel plate of the modules is different.

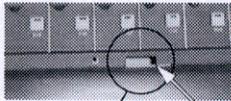
各ブロックともモジュールの上部のパネルプレートを留めているネジの数が違うだけで交換方法は同じです。



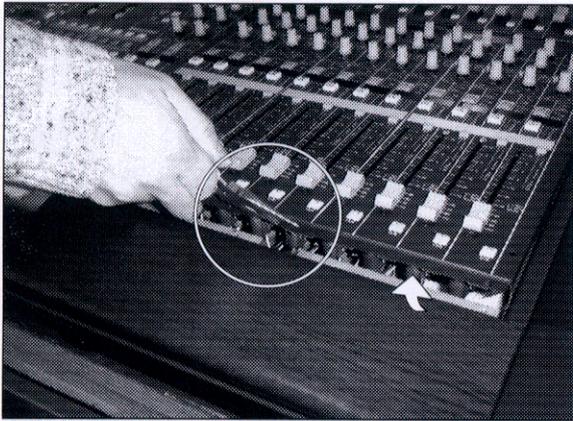
Panel plate
パネルプレート

3. Insert plier tips into the front edge of the module ① and hold and lift up the right side of the part ① with the pliers. (If you try to insert the pliers in the opposite direction, the left side of the part ① cannot be lifted.) Support the module with your other hand so that you will not drop it if the plier slips. Be careful not to pinch your fingers.

モジュール手前①にラジオペンチなどを写真の向きで挿入し、①部の右側をしっかり掴んで持ち上げます。(ラジオペンチの向きを反対にして①部の左側を持ち上げても、上がりません)持ち上げる際、万が一ラジオペンチが外れた場合にモジュールを落としてしまわないよう一方の手でモジュールを持ってください。指など挟みますと大変危険ですので十分注意してください。

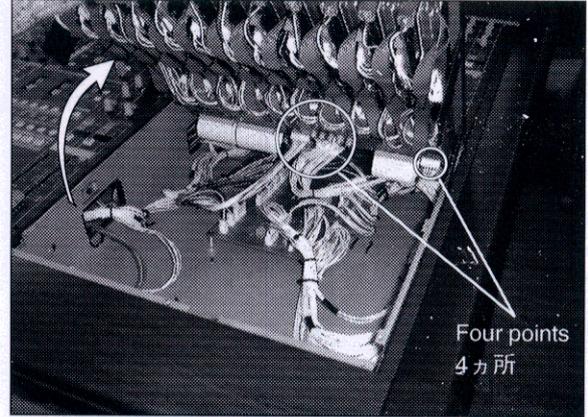


① Pick this side.
こちら側を掴んでください



4. Raise the module up to about 45 degrees and remove four ribbon cables from the inside. Mark the ribbon cables so that you can easily identify and reconnect them correctly when you reinstall the cables later.

モジュールを45度程持ち上げ、内部のフラットケーブル4個を取り外します。交換後フラットケーブルの再装着時に誤接続や装着向きの間違いを防ぐため各フラットケーブルにマーキング等で識別できるようにしておきます。



5. After removing the cables, pull and remove the module from the console as shown in the photograph. Reverse these steps to install a module.

ケーブル取り外し後、写真のようにモジュールを手前に引き出しコンソールから抜き取ります。交換モジュールの装着は逆手順で行います。



For European Model
Purchaser/User information specified in EN55103-1 and EN55103-2.
Conformed Environment: E1, E2, E3 and E4.

FCC INFORMATION (U.S.A.)

1. **IMPORTANT NOTICE: DO NOT MODIFY THIS UNIT!**

This product, when installed as indicated in the instructions contained in this manual, meets FCC requirements. Modifications not expressly approved by Yamaha may void your authority, granted by the FCC, to use the product.

2. **IMPORTANT:** When connecting this product to accessories and/or another product use only high quality shielded cables. Cable/s supplied with this product **MUST** be used. Follow all installation instructions. Failure to follow instructions could void your FCC authorization to use this product in the USA.

3. **NOTE:** This product has been tested and found to comply with the requirements listed in FCC Regulations, Part 15 for Class "B" digital devices. Compliance with these requirements provides a reasonable level of assurance that your use of this product in a residential environment will not result in harmful interference with other electronic devices. This equipment generates/uses radio frequencies and, if not installed and used according to the instructions found in the users manual, may cause interference harmful to the operation of

The above statements apply **ONLY** to those products distributed by Yamaha Corporation of America or its subsidiaries.

other electronic devices. Compliance with FCC regulations does not guarantee that interference will not occur in all installations. If this product is found to be the source of interference, which can be determined by turning the unit "OFF" and "ON", please try to eliminate the problem by using one of the following measures:

Relocate either this product or the device that is being affected by the interference.

Utilize power outlets that are on different branch (circuit breaker or fuse) circuits or install AC line filter/s.

In the case of radio or TV interference, relocate/reorient the antenna. If the antenna lead-in is 300 ohm ribbon lead, change the lead-in to co-axial type cable.

If these corrective measures do not produce satisfactory results, please contact the local retailer authorized to distribute this type of product. If you can not locate the appropriate retailer, please contact Yamaha Corporation of America, Electronic Service Division, 6600 Orangethorpe Ave, Buena Park, CA90620

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(class B)

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.