

### *Transducer Switching Unit for CVS-1410B*

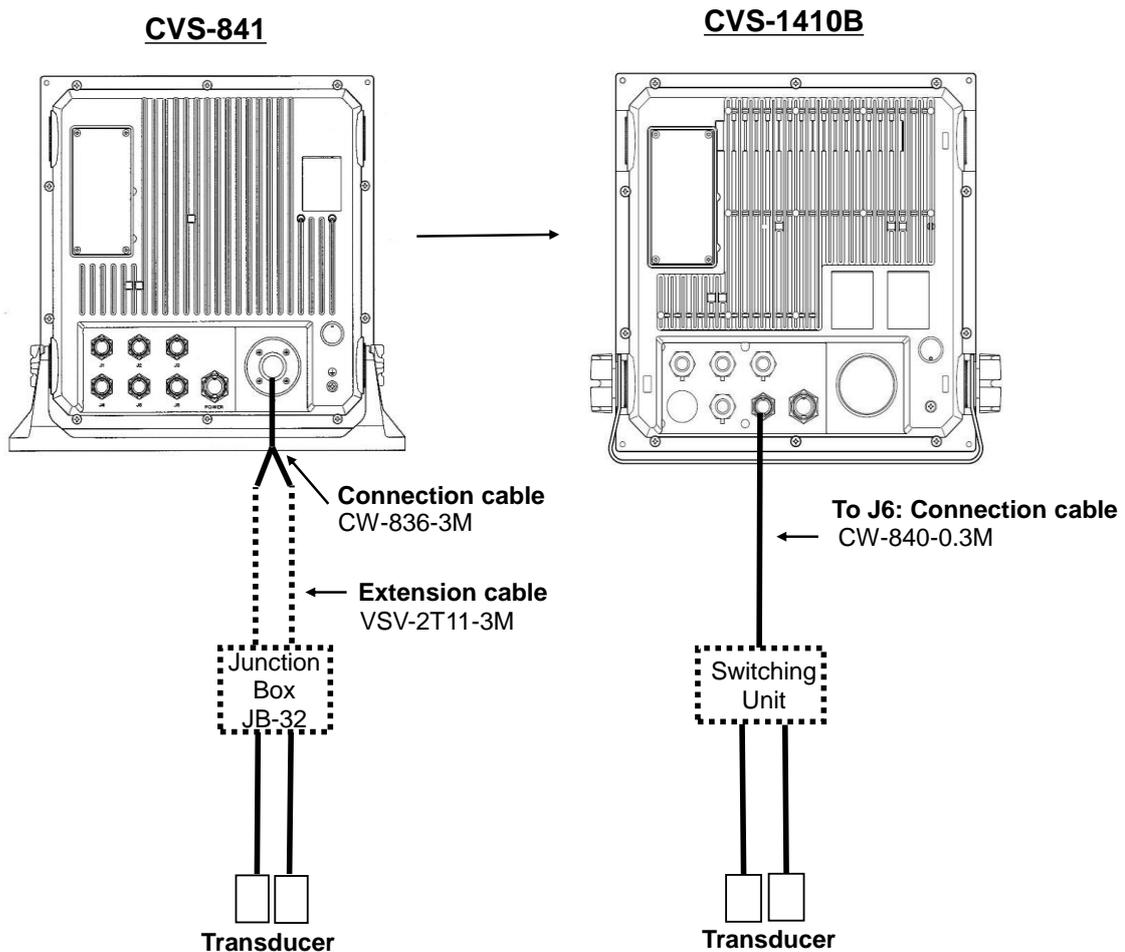
Koden introduces the new transducer Switching Unit as option for our echo sounder: CVS-1410B.

Until now CVS-1410B could not use two (2) existing transducers because it has only one (1) TRX circuit for dedicated Broadband transducer.

This Switching Unit enables CVS-1410B to use two (2) existing transducers  
e.g. when you would like to replace CVS-841/ CVS-8841/ CVS-8842 to CVS-1410B.

This unit will be a great help for retrofit of Koden analogue echo sounder to digital echo sounder.  
If you have any further questions, please contact our sales staff.

#### ◆ Connection Diagram



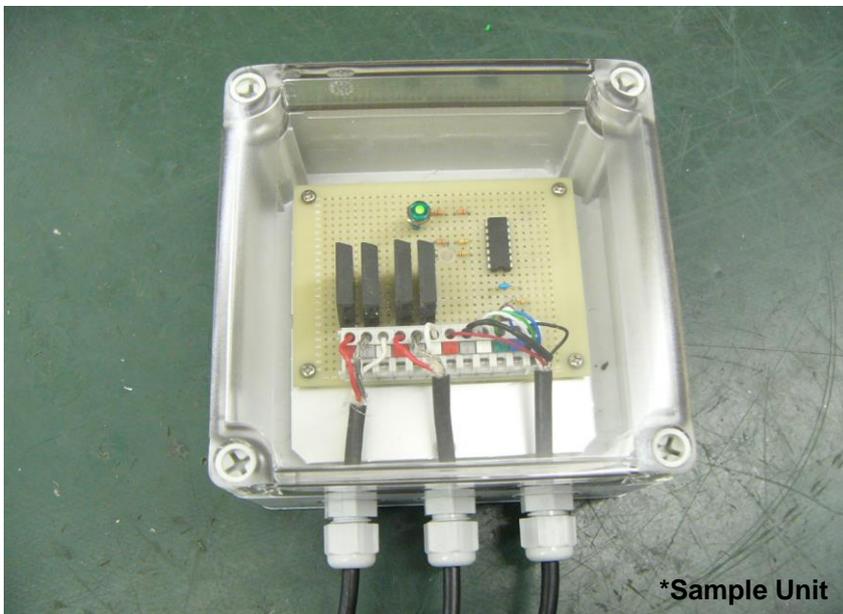
◆Required modification on CVS-1410B

The software update and the modification on the logic PCB: C39-7020 will be required to connect CVS-1410B to the Switching Unit.  
The updated software and the modification procedure will be prepared soon.

◆Available Transducer List

Type	Frequency	Output power
TD-282	28kHz	1kW
TD-401D	40kHz	
TD-501B	50kHz	
TD-681	70kHz	
TD-751	75kHz	
TD-2001D	200kHz	
TD-284	28kHz	3kW
TD-404T	40kHz	
TD-504T	50kHz	
TD-684	70kHz	
TD-754	75kHz	
TD-66	200kHz	

◆Appearance



\*Sample Unit

\*Measurement: 125 x 125 x 75 (W x D x H) mm