

# *Technical Bulletin*

Bulletin Number: 305 Revision Number: R-01

Release Date: January 14, 1986 Revision Date: May 26, 1988

**SUBJECT:**     **ARDAC BLUE BOX \$ BILL VALIDATOR SYSTEM**  
Manufactures' Bill Acceptor - Universal Input Output

**MODELS:**     Dixie-Narco Venders on which space permits installation of the Ardac \$ Bill Validator.

**REASON:**     The Blue Control Box System (Box, Acceptor, Stacker, and Harness) represents changes made so that:

1. The Blue Box System would be compatible with the Mars 5800DH changer as well as the Mars 5802.
2. A counter (counts number of 1.00 Bills) 24 volt would be available for the Blue Box System only. Part #805,501,080.01
3. The acceptor's acceptance of \$ Bills was improved by Sensor changes.

**CHARACTERISTICS:**

All components including wiring harness will interchange and result in a working system except:

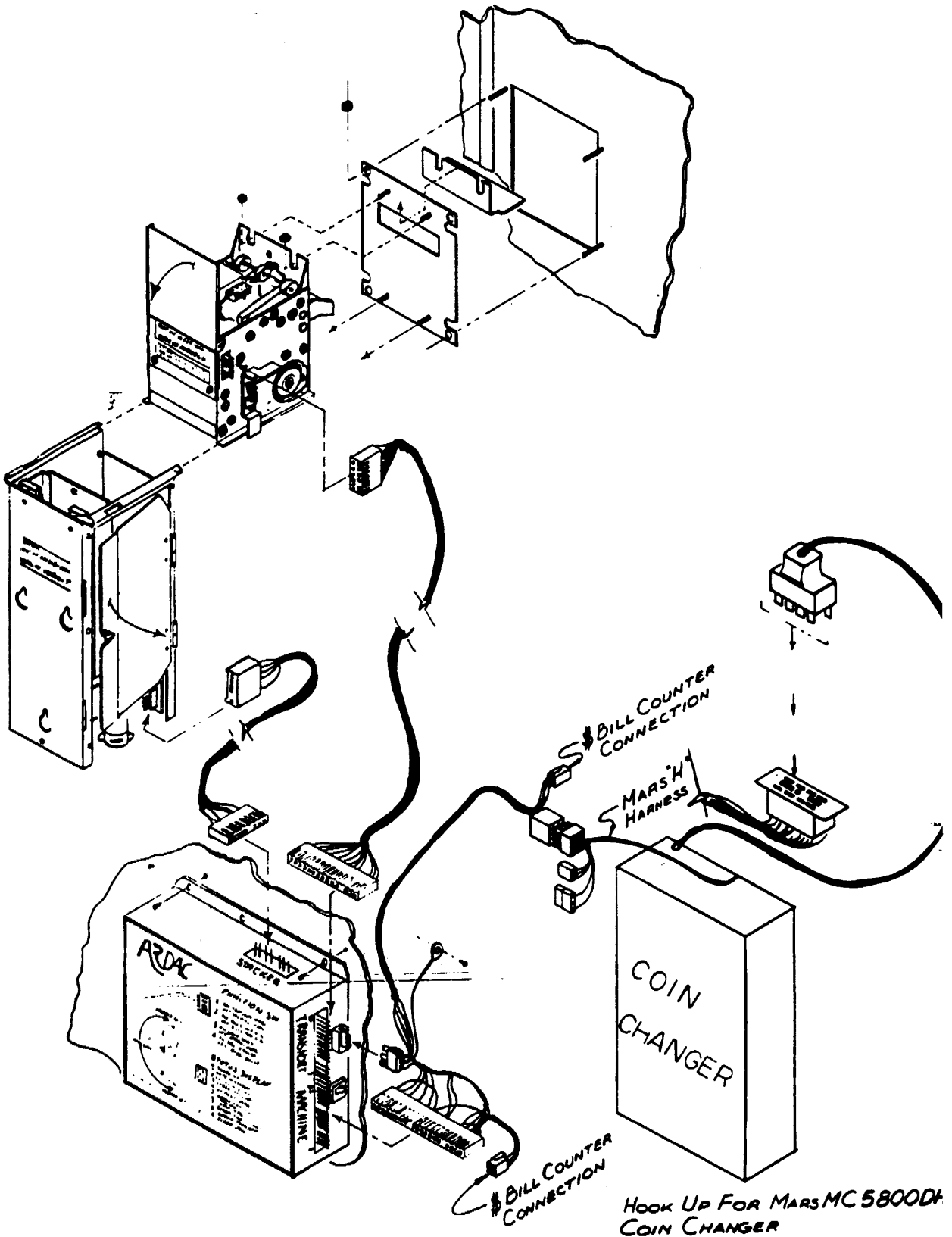
Blue acceptor will not work in the (old) Black System.

"T Power Take Off" will not interchange between Blue System and Black System.

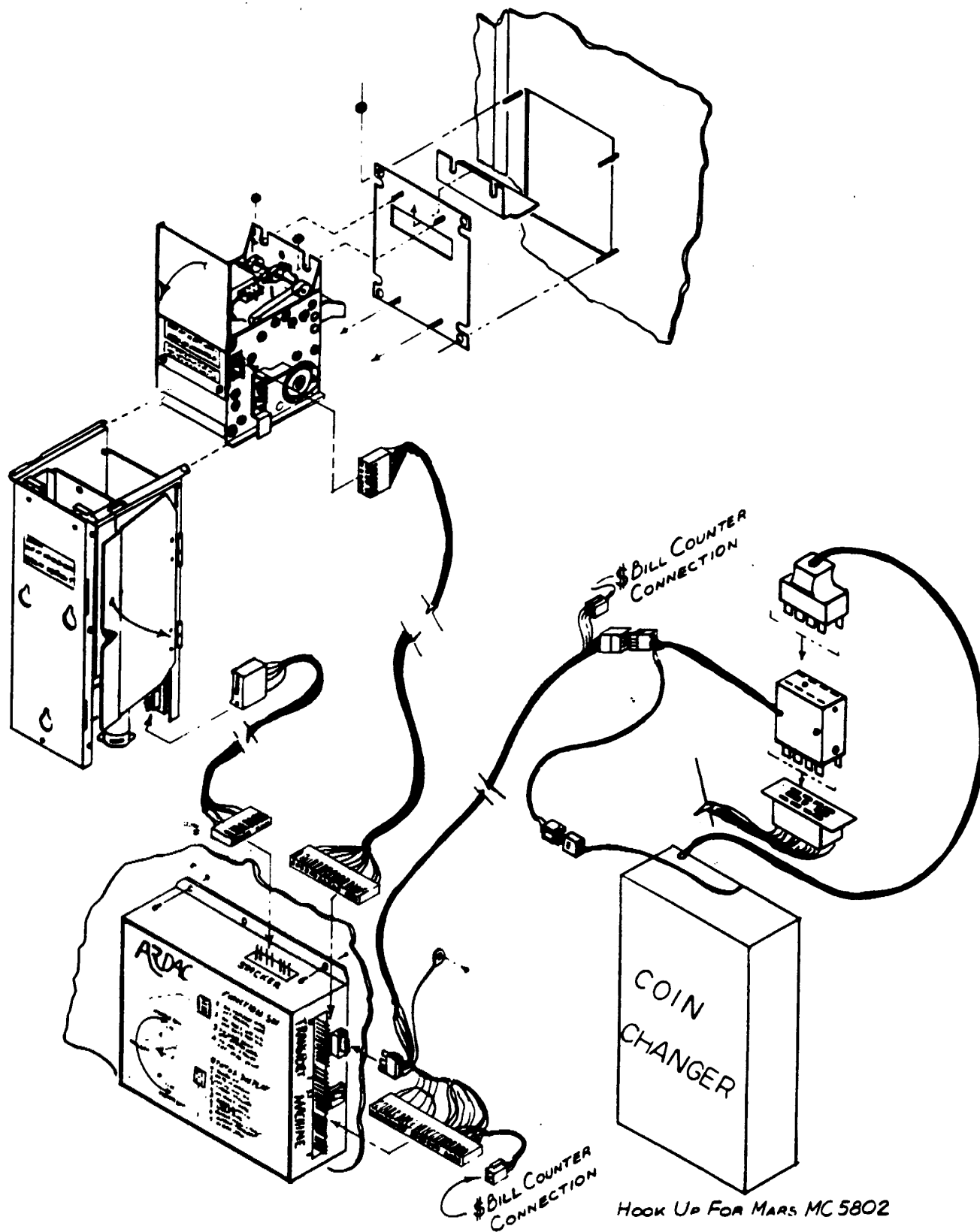
See wiring "Hook Up" drawings, pages 2 and 3, this Service Bulletin.

**IDENTIFICATION:**

1. Control Box has a Blue Border.
2. Acceptor has a Blue Serial Number Plate.
3. Stacker is common to both Black and Blue Control Box Systems.
4. New harness has plug for the Mars 5800DH changer, a connection for the counter and a new plastic "T power takeoff.



## Component & Point to Point Wiring Harness Connections Blue Box System



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