

Service Installation: Knocker Kit

November 9, 2018 SI-11918 Written by BTA

KNOCKER KIT INSTALLATION

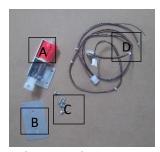
PROCEDURE:

Parts Needed: Knocker Kit

Tools Needed: ¼" Nut Driver, Small Screwdriver.

INSTRUCTIONS:

1) Review your kit to make sure everything is included



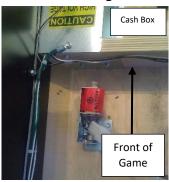
#	Qty	<u>Description</u>
Α	1	Coil and bracket
В	1	Knocker Plate
С	5	1/4" Screws
D	2	Connectors
	1	4 ASB 5X20 mm Fuse

2) Make sure the game is powered off and unplugged. Raise the Playfield so it is resting against the head.

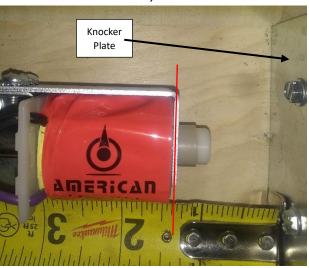


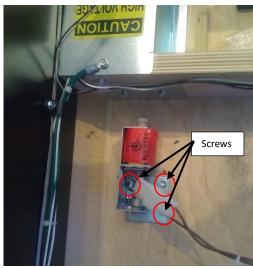
3) Position the Knocker Plate on the right side and Fasten with 2 Screws.



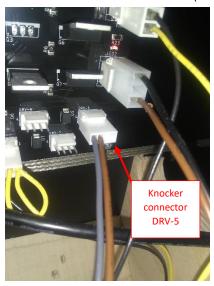


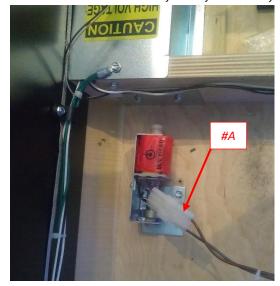
4) Center the Knocker Coil, the Front Part of the Metal Bracket Needs to be $1 \frac{1}{4}$ " to $1 \frac{1}{2}$ " away from the Knocker Plate, Fasten with 3 of the $\frac{1}{4}$ " Screws.



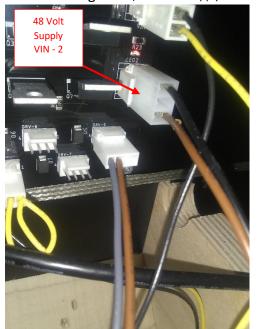


5) Connect the small 3 pin connector to DRV-5 on the ADD ON BOARD, then connect the other end to the Knocker Coil - #A. (The ADD ON BOARD is on the inside left wall of the cabinet farthest from the front)



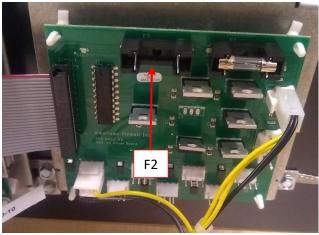


6) Connect the 48 Volt supply wire to VIN - 2 on the ADD ON BOARD and connect the other end to the 48 Volt Power Supply, Brown to Brown and Black to Black #B. Loosen screw and insert wire and retighten. (The Power supply is in the bottom of the cabinet, farthest from the front)





7) Insert the 4 Amp Slow Blow 5X20 mm Fuse into F2 of the ADD ON BOARD.



8) Plug in the machine and power on.

9) Put the machine into Test>Adjustments>Standard. Change the Knocker setting to "Mechanical". Exit test mode and enjoy your new KNOCKER!



NEED HELP? 833-API-HELP