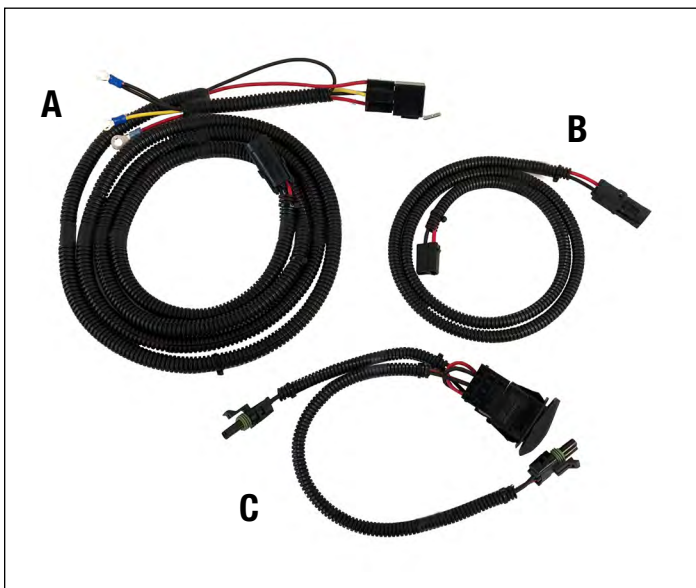


## INSTALLATION INSTRUCTIONS

# JD 2032 & 2038 Wiring Harness Kit (TK95056)



A dedicated wiring harness connects the TKV 20 to your tractor. Included is a rocker switch to operate the electric actuator. This wiring harness connects a TKV 20 to John Deere 2032 and 2038 Compact Tractors.



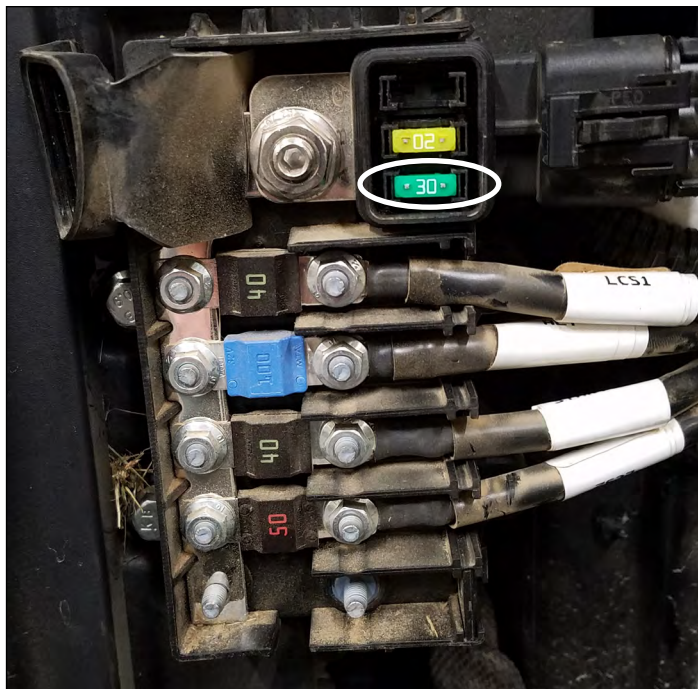
### Kit Includes

	Description	Part No.	Qty.
A	Relay Harness	ST50754	1
B	Extension Harness	ST48298	1
C	Switch Harness DPDT	ST48299	1
D	30A Mini Blade Fuse	ST50755	1
E	Hardware Kit	N/A	1
F	Zip Ties	N/A	10

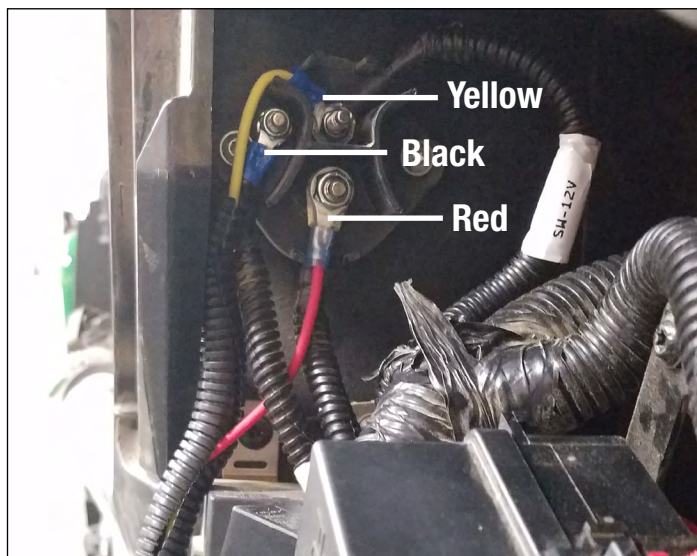
### Installation Instructions

**NOTE: BE SURE THAT YOUR TRACTOR IS IN PARK AND THAT YOU'VE GIVEN THE ENGINE SUFFICIENT TIME TO COOL, IF PREVIOUSLY IN USE. DISCONNECT BATTERY.**

1. Remove pedestal cover and left side engine cover.
2. Open fuse box under engine cover and replace bottom 20A fuse with supplied 30A slow blow fuse

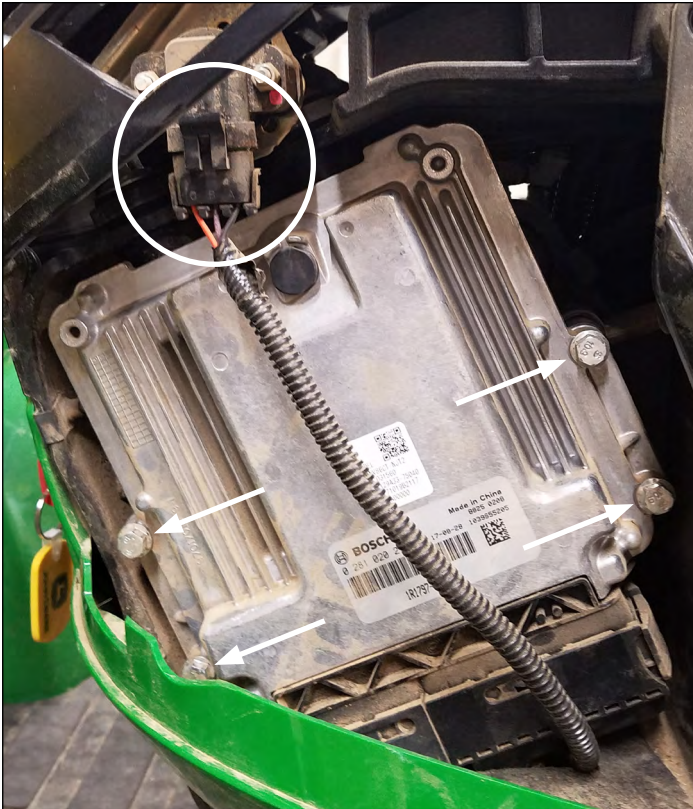


3. Close up fuse box and reinstall engine cover.
4. Connect ring terminals on Relay Harness to junction block on left side of pedestal. Bottom: red wire; left: black wire; top: yellow wire.

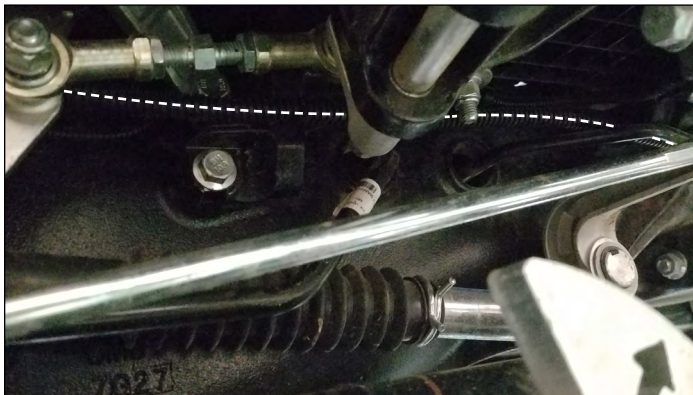




5. Secure relay to main harness with zip tie.
6. Remove throttle connector and 4 bolts on ECU from the right side of the pedestal.



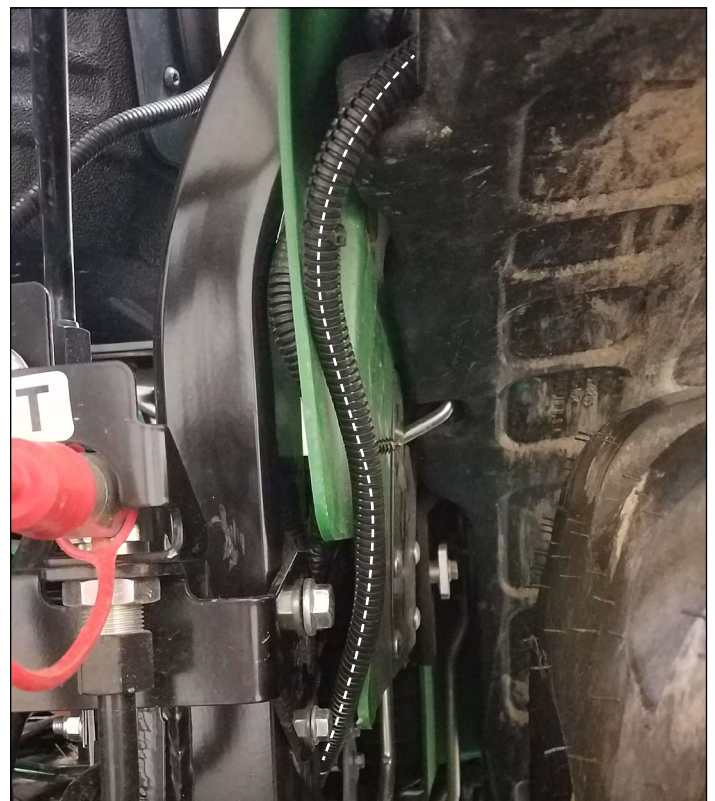
7. Feed Relay Harness from left side of pedestal to right side and down to platform.
8. Reinstall 4 bolts on ECU and reconnect throttle harness.
9. Reinstall the pedestal cover.
10. Route Relay Harness under platform staying clear of any moving linkage and securing with wire ties.



11. Route Relay Harness up under seat frame beside fuse box to rear of right fender.
12. Loosen 2 screws on deck height stick and remove 2 screws on console panel and lift panel off fender.
13. Remove switch blank and install supplied rocker switch as shown.



14. Continue to route Relay Harness into console and connect to Switch Harness.



15. Connect actuator Extension Harness to Switch Harness and route through console to rear of fender.
16. Wrap remaining Extension Harness around ROPS when not in use.
17. Reinstall console, reinstall 2 screws and retighten 2 screws on deck height stick.
18. Use the Zip Ties to secure the Wiring Harness to the tractor's existing wiring. Apply these to areas to prevent wires from hanging too low and/or making contact with moving parts.

## **Warranty**

TerraKing's products are guaranteed to be free from defects in material and/or workmanship and to perform as advertised when properly assembled, installed, used, and maintained in accordance with written instructions. Failure to adhere to this will void the warranty. TerraKing will not be responsible for labor, loss, or consequential damage of any kind or character caused by defective parts, or for charges incurred in the replacement or repair of defective parts. TerraKing reserves the right to request photos or return of damaged/defective parts. To submit a claim, please have your original purchase date and a copy of your receipt (if available).

## **Warranty Period**

The TerraKing Wirng Harness Kit is warranted for a period of 1 (one) year after the purchase date for residential use, and 6 (six) months after the purchase date for commercial use. This product is warranted by TerraKing to the original purchaser/customer against defects in material and workmanship under normal operating conditions.

TerraKing by Superior Tech, Inc.  
717-286-1444  
sales@terraking.com  
Form # TKMI-007B-08/18