

Circulate to: Sales Manager Accounting Service Manager Technician Parts Manager

R3, X3 Wiring Diagrams

Models Affected

Model	Model Number
R3-30	940100070
R3-40	940100020
R3-45	940100030
R3-55	940100050
X3-45	940200010
X3-55	940200020

Description

New rotary switch wiring diagrams for the R3 and X3 series trolling motors.

Wire Color Code Abbreviations

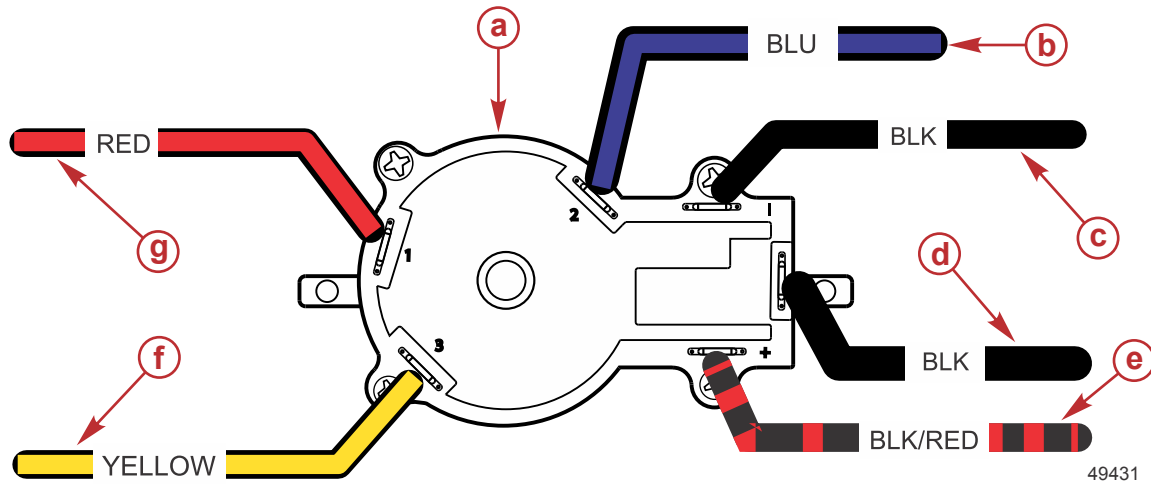
Wire Color Abbreviations				
BLK	Black		BLU	Blue
BRN	Brown		GRY	Gray
GRN	Green		ORN or ORG	Orange
PNK	Pink		PPL or PUR	Purple
RED	Red		TAN	Tan
WHT	White		YEL	Yellow
LT or LIT	Light		DK or DRK	Dark

THE INFORMATION IN THIS DOCUMENT IS CONFIDENTIAL AND PROTECTED BY COPYRIGHT AND IS THE PROPERTY OF MERCURY MARINE.

This document is provided for the sole and exclusive use of the original recipient as prescribed by Mercury Marine and may not be distributed or copied, digitally or otherwise, without the prior written consent of Mercury Marine.

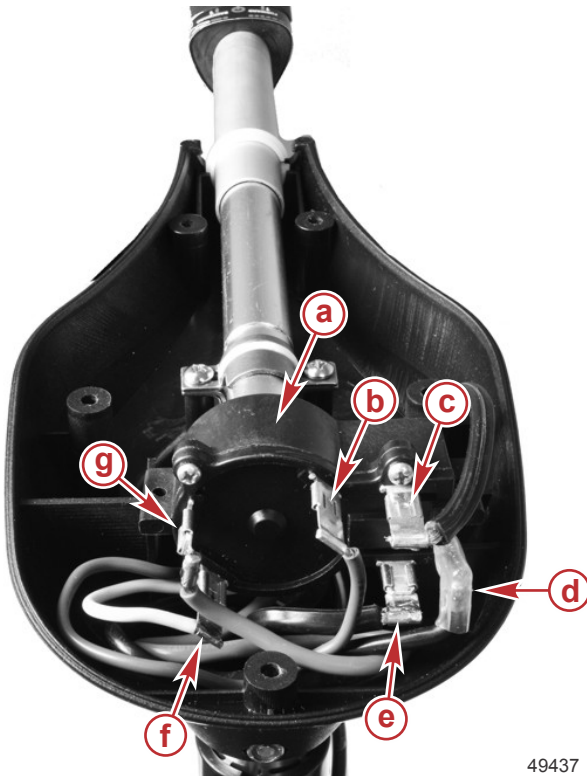
Correction

New product has been released. See the diagram below for the proper wire locations.



49431

- a** - Rotary switch
- b** - Blue lead (terminal 2) (to motor)
- c** - Black negative battery lead
- d** - Black lead (to brush card)
- e** - Black/red positive battery lead
- f** - Yellow lead (terminal 3) (to motor)
- g** - Red lead (terminal 1) (to motor)



- a** - Rotary switch
- b** - Blue lead
- c** - Black negative battery lead
- d** - Black lead (with insulator sleeve)
- e** - Black/red positive battery lead
- f** - Yellow lead
- g** - Red lead

49437

THE INFORMATION IN THIS DOCUMENT IS CONFIDENTIAL AND PROTECTED BY COPYRIGHT AND IS THE PROPERTY OF MERCURY MARINE.

This document is provided for the sole and exclusive use of the original recipient as prescribed by Mercury Marine and may not be distributed or copied, digitally or otherwise, without the prior written consent of Mercury Marine.