

ZERO TURN SERIES (Ultima-S)

Date: June 21, 2022 Revised July 06, 2022 (Please Destroy All Previous Copies)

Models

Affected: 2022 and Newer Ultima Zero Turn Steering Wheel Models (17XXGXXXXXX)

Parts 703-27432 RH Speed Cam Plate

Affected: 703-27449 LH Speed Cam Plate

Subject: 8.923" Speed Cam Alignment Tool (759-05915)

INFORMATIONAL ONLY

NOTE: These materials are prepared for use by trained technicians who are experienced in the service and repair of equipment of the kind described in this publication, and are not intended for use by untrained or inexperienced individuals. Such individuals should seek the assistance of an authorized service technician or dealer.

NOTE: Always wear eye protection while servicing equipment. Wear hearing protection when appropriate. Always work in a well ventilated area and follow all safety precautions when dealing with combustible materials.

NOTE: Left (LH) and Right (RH) sides are determined from the operator's position and facing in the forward direction.

PURPOSE:

The 2022 Ultima Zero Turn Steering Wheel Models have different left hand (703-27449) and right hand (703-27432) Speed Cam Plates. These new Speed Cam Plates require a new 8.923" Speed Cam Alignment Tool and shorter 1/4" pins for proper neutral and steering timing procedures.

NOTE: The 8.923" Speed Cam Alignment Tool is Not included in Any Complete Steering Tool Kit.

759-05915 Service Kit Contents

ITEM NO.	PART NUMBER	QTY	DESCRIPTION
1	N/A	1	8.293" SPD CAM ALIGNBAR
2	N/A	2	FXTR:ASM:1/4 PIN:GEAR:RZT-S
	*	1	THIS INSTRUCTION SHEET

* Instruction sheet included with kit.

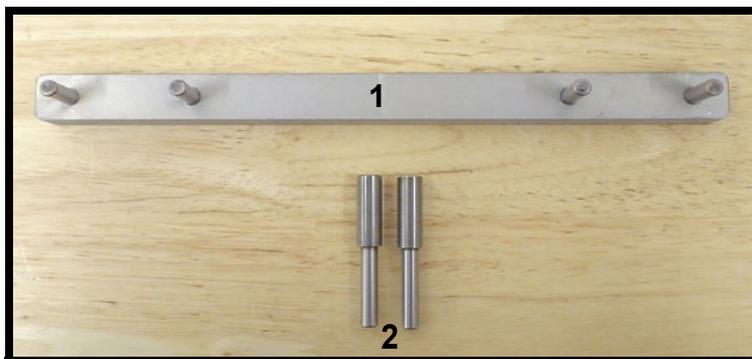


FIGURE 1

ACTION REQUIRED:

When servicing a 2022 and newer zero turn Ultima steering wheel model (17XXGXXXXXX), verify the dimension from the outer hole to the outer hole of the LH & RH speed cam plates. If they measure 8.923" as shown in Figure 2, the (759-05915) 8.923" Speed Cam Alignment Tool along with the two (2) shorter 1/4" pins are required for the transmission speed control adjustment procedures.

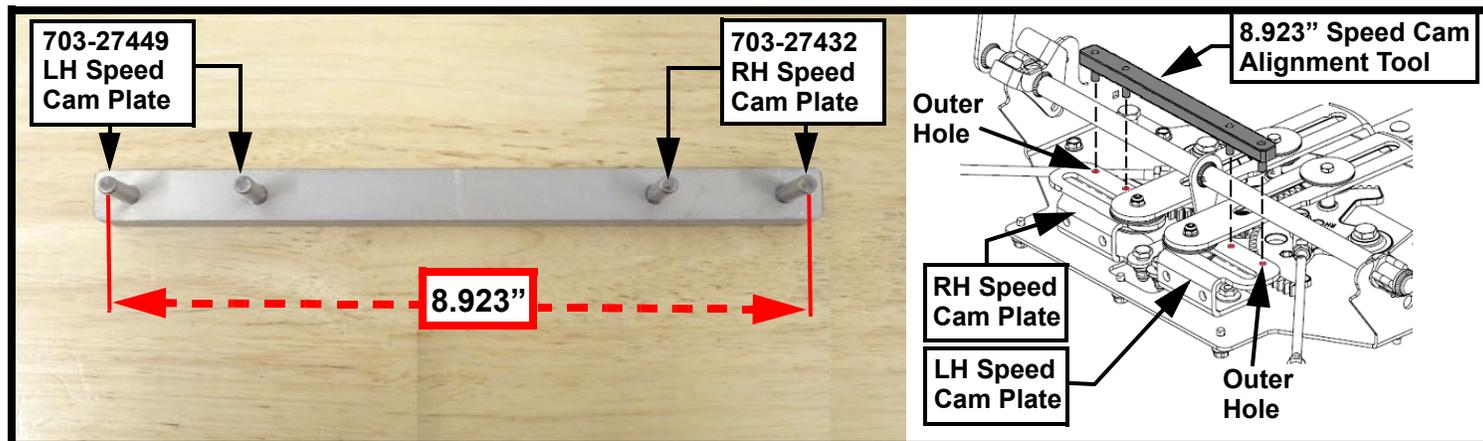


FIGURE 2

Use the (759-05013A) 2012 Zero Turn Steering Tool Kit or the (753-08598) 2016 Zero Turn Steering Tool Kit along with the New 2022 8.923" Speed Cam Alignment Tool and the two (2) shorter 1/4" pins (highlighted in red) contained in the 753-05915 Service Kit shown in Figure 3. Use the Instructions provided on in the Service Kit 759-05915 when performing the Front Wheel Toe Adjustment Procedure and the Transmission Speed Control and Adjustment Procedure on a 2022 or newer Ultima Steering Wheel Models.

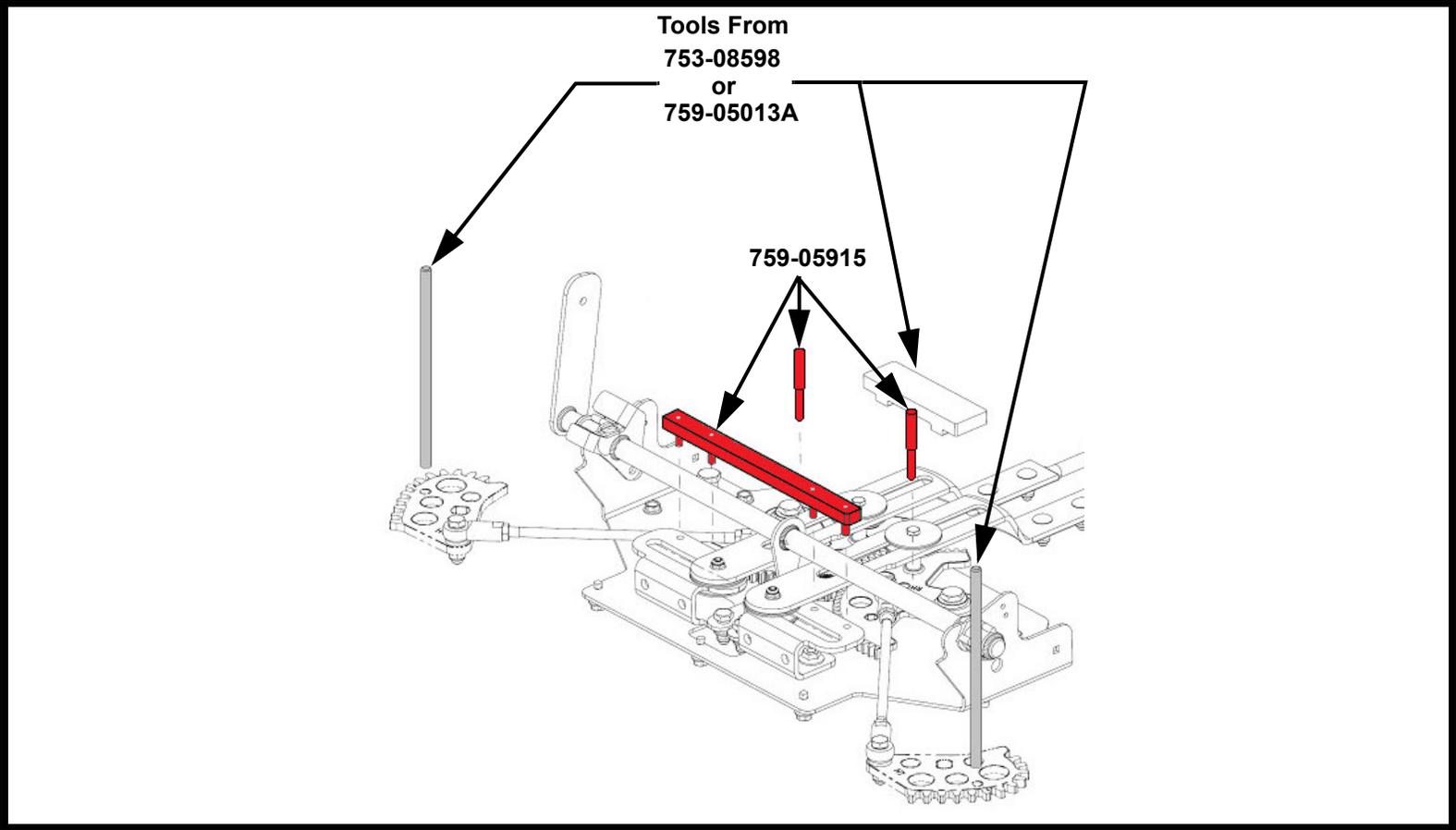


FIGURE 3

This Advisory is being released for informational purposes only.

SERVICE MANAGER	PARTS MANAGER	SALES MANAGER	SERVICE TECH.	SERVICE TECH.

Circulate and Initial