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Steering Tie Bar Kit Enhancements - 200/225/250/275 Verado

Part Numbers Affected that are No Longer Available (NLA)

Part Number	Description	Measurements
892722A01	Dual Outboard Tie Bar Kit	66 - 76 cm (26 - 30 in.)
892724A01	Dual Outboard Tie Bar Kit	76 - 86 cm (30 - 34 in.)
892726A01	Plus One Outboard Tie Bar Kit	66 - 76 cm (26 - 30 in.)
892728A01	Plus One Outboard Tie Bar Kit	76 - 86 cm (30 - 34 in.)

Situation

The steering tie bar kits used on the 200/225/250/275 Verado have been enhanced to provide both increased strength and superior corrosion protection. Additionally, attachment points have been added to the tie bar arms to allow the installation of a rudder sensor kit (898399K01). Adding the rudder sensor kit makes the Verado steering systems compatible with many of the autopilot systems used today. These new steering tie bar kits are being offered as a product improvement, and to provide further customer satisfaction.

New Part Numbers

Part Number	Description	Measurements
892722A02	Dual Outboard Tie Bar Kit	66 - 71 cm (26 - 28 in.)
899156A01	Dual Outboard Tie Bar Kit	71 - 76 cm (28 - 30 in.)
892724A02	Dual Outboard Tie Bar Kit	76 - 81 cm (30 - 32 in.)
899157A01	Dual Outboard Tie Bar Kit	81 - 86 cm (32 - 34 in.)
899158A01	Dual Outboard Tie Bar Kit	86 - 91 cm (34 - 36 in.)
892726A02	Plus One Outboard Tie Bar Kit	66 - 71 cm (26 - 28 in.)
899159A01	Plus One Outboard Tie Bar Kit	71 - 76 cm (28 - 30 in.)
892728A02	Plus One Outboard Tie Bar Kit	76 - 81 cm (30 - 32 in.)
899160A01	Plus One Outboard Tie Bar Kit	81 - 86 cm (32 - 34 in.)
899161A01	Plus One Outboard Tie Bar Kit	86 - 91 cm (34 - 36 in.)

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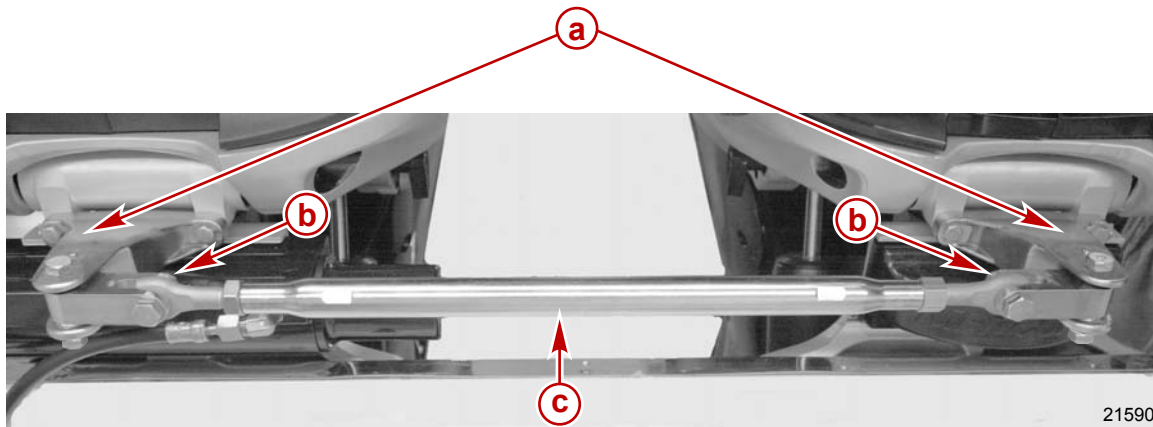
Tie Bar Kit Enhancements

INCREASED STRENGTH

Additional tie bar kits have been added to allow tie bar installation lengths in 5 cm (2 in.) increments. Previously, tie bar kits were available in 10 cm (4 in.) increments. The additional kits allow for a longer coupler bar for a given assembled tie bar length. The longer coupler bar limits the exposed threaded length of the tie rod end, making for a stronger assembly.

SUPERIOR CORROSION PROTECTION

Electroless nickel plate has been added as an extra measure of corrosion protection to all major stainless steel tie bar kit components. Plated components consist of the tie bar arms, tie rod ends, and the coupler rod.



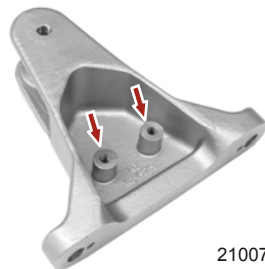
a - Tie bar arm
b - Tie rod end

c - Coupler rod

RUDDER SENSOR KIT MOUNTING BOSSES ADDED TO THE TIE BAR ARM

Mounting bosses have been added to the underside of the tie bar arms. These bosses allow the installation of a rudder sensor kit (898399K01) required for most autopilot installations.

NOTE: A tie bar arm (892367T02) with rudder sensor mounting bosses may be used to update earlier tie bar kits to allow autopilot installation.



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