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## Service Replacement SmartCraft Transom and Trim Sender Kit Models Affected

Models Covered	Part Number	Transom Serial Range
Bravo SmartCraft Transom	6315002TP	0M100001 and above
Bravo SmartCraft Transom	62000002P	2A414474 and above

## Sterndrive Engine Models Equipped with Bravo SmartCraft Transom

Engine Type	Engine Serial Range
496 MAG, 496 H.O.	All
8.2L MAG and 8.2L H.O.	All
5.0L MPI DTS	0M300000 and above
350 MPI DTS	0M300000 and above
6.2L MPI DTS	0M300000 and above
6.2L models with PCM 112	2A456613 and above
4.5L MPI	2A441953 and above

## Scope

Worldwide

## Situation

In April of 2014, starting with serial number 2A414474, Mercury Marine removed the analog trim sender from the production of MerCruiser Bravo SmartCraft transom assemblies and implemented a new digital 3-wire sender as described in MerCruiser Service Bulletin 2014-02. Since that time, Mercury has been made aware of some boat manufacturers that used the analog trim sender of the SmartCraft transom on certain models.

## Correction

To accommodate the analog trim sender requirement on these boats, Mercury has revised the service SmartCraft transom, part number 6315002TP. This revised transom will include an analog trim sender along with a new digital 3-wire sender. In addition to this new SmartCraft transom, Mercury has created a new trim sender kit containing this new 3-wire digital trim sender with a half grommet and the analog trim sender in one part number. Please refer to the following application charts to aid in selecting the correct replacement transoms or replacement trim senders.

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### Bravo SmartCraft Transom Assembly Replacement Table

Description	Transom Serial Number Range	Transom Assembly Part Number
Replacement transom for Bravo SmartCraft transom assemblies with analog trim sender requirement. Transom has both analog trim sender and digital trim sender.	0M100001– 2A417473	6315002TP
Transom assembly for the 496 H.O. Plus Series engine.	All	6315002TP
Replacement transom for Bravo SmartCraft transom without analog trim sender requirement. Transom is equipped with only a digital trim sender.	2A417474 and above	62000002P

The above table:

1. Excludes all MerCruiser models that use standard Magnum Bravo transom.
2. Excludes Racing product that uses either High Performance or integrated transom assemblies.
3. Excludes SeaCore transom and SeaCore SmartCraft transom.

### Bravo SmartCraft Digital Trim Sender Replacement Table

Description	Transom Serial Number Range	Trim Sender Kit Part Number
Replacement digital sender kit* for SmartCraft transom assemblies used on boats that require an analog trim input for analog gauges.	0M100001– 2A417473	8M0107462
Replacement digital sender kit used for SmartCraft transom assemblies on boats that used only SmartCraft gauges or AGIs and did not require an analog trim sender.	2A417474 and above	8M0095310

\*The digital trim sender/analog trim sender kit part number 8M0107462 contains both the analog trim sender and the digital trim sender.

If you receive a transom assembly, part number 6315002TP, which was built prior to this change, that is not equipped with the analog sender/digital sender combination, and the analog sender is required in your application, order and install Mercury part number 8M0107462.

## Warranty

**United States and Canada:** Contact Mercury Technical Services for a preauthorization to be completed for installation of a sender on a new transom assembly when necessary.

- Labor: 2.5 hours per transom
- Flat rate code: MH34

**Outside the United States and Canada:** Contact your local office or distributor and follow the directions provided when installation of a sender on a new transom assembly is necessary.

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