MERCURY Racing parts bulletin MERCURY MerCruiser

MERCURY Precision Parts

No. 2001-5

Alpha Replacement Shift Cable

Models

All MC-I, R, MR, Alpha One and Alpha One Gen II

Situation

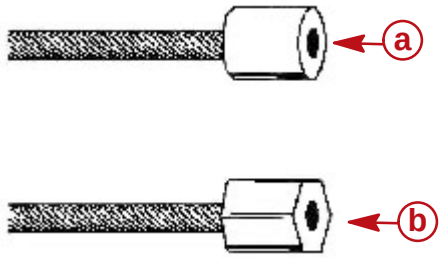
The newly redesigned Alpha intermediate shift cable may experience stiff shifting caused by binding at the aft end of the cable. If the binding occurs, the stiff shifting could cause the engine to stall. The binding is caused by the hexagonal shaped anchor attached at the aft end of the cable. This hexagonal anchor has a slightly larger outside diameter than the older style round anchor. Due to the larger outside diameter, there may be an interference fit between the hexagonal shape cable anchor and the inside of the shift slide. **Note: Shift slide must rotate freely on core wire to prevent hard shifting and/or engine stalling when shifting the drive.**

Inspection

Inspect your inventory of the following shift cable assemblies P/N 19543A 8 and P/N 19543T 1. If the cable core wire has a round shaped anchor, your inventory is good and it does not need to be replaced. If the shift cable core wire has a hexagonal shaped anchor, it must be returned to Mercury Marine for credit.

P/N 19543A 8 will be superceded to P/N 19543A10 and P/N19543T 1 will be superceded to P/N 19543T 2. The new superceded P/N 19543A10 and P/N 19543T 2 include the new style shift cable core wire with the hexagonal anchor and the new modified shift slide P/N 850752 2 designed to accommodate the larger hexagonal anchor.

The shift slide P/N 850752 1 can be used up with the older shift cables that have a round core wire anchor. The P/N 850752 1 will be superceded to P/N 850752 2. The initial modified shift slides P/N 850752 2 will be identified by a yellow paint dot on the starboard side of the shift slide. The later shift slides will be identified by a “2” cast in the top of the shift slide.



a - Older style shift cable core wire with round anchor
b - Newer style shift cable core wire with hexagonal anchor

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Replacement Part Numbers

P/N 19543A10	Shift Cable Assembly – replaces 19543A 8
P/N 19543T 2	Shift Cable Kit – replaces 19543T 1

Service Parts Stock

USA customers: Return any P/N 19543A 8 & 19543T 1 shift cable kits in your inventory that have the newer shift core wire with the hex anchor using the Mercury Precision Parts UNDER 30 DAYS RETURNS PROGRAM. You may use the form on the back of any parts and accessories packing list. Please note on the form that the return is part of Parts Bulletin 2001-5. All returns must be sent freight prepaid to:

Mercury Marine
Attn: Return Goods – Parts Bulletin 2001-5
W6250-22A Pioneer Road
Fond du Lac, WI 54935

Non-USA customers: Return any P/N 19543A 8 & 19543T 1 shift cable kits in your inventory that have the newer shift core wire with the hex anchor to the appropriate distribution center for credit. Follow the normal return parts procedure. Please reference Parts Bulletin 2001-5.

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