

SILVER SPORT

Transmissions

STX AFTERMARKET SHIFTER INSTALLATION INSTRUCTIONS

IMPORTANT REQUIREMENT

Do **NOT** remove (2) bolts that attach shifter tower to the shifter mounting base. The lower shifter stub boot lip must remain located as received and the boot must remain sealed to the mounting base. Removal of these (2) bolts could create a leak and will void your warranty.

TO INSTALL STX SHIFTER ASSEMBLY:

1. Remove bolts attaching the original stock shifter assembly to transmission.
2. Thoroughly clean shifter mounting flange on the transmission of old sealant.
3. If you have also purchased the upgrade replacement bronze damper bushing with your new STX shifter assembly, remove the original plastic damper bushing from the shift offset lever.
NOTE: The flange of the plastic damper bushing may need to be broken to remove it from offset lever. Be careful not to allow any pieces of plastic bushing to fall into the transmission !
4. Thoroughly clean oil residue from the offset lever bushing hole. Apply Green Loctite #635 retaining compound to the outer diameter of the bronze bushing and install it into the offset lever.
NOTE: Allow the Loctite to dry thoroughly for 24 hours before proceeding to step (5).
5. Apply small bead of PERMATEX® ULTRA GREY Gasket Maker or equivalent sealer to the shifter mounting flange on the transmission.
6. Install shifter assembly to transmission – making sure to insert lower shifter stub into the shift rail lever damper bushing.
7. Install new bolts included with kit (Reuse original bolts on TKO).
8. Tighten bolts to 16 lb-ft torque.

MODEL		KIT	SHIFTER	BOLTS
T5/T45		TRF-20000A	TRF-20000	M8-1.25 X 16mm Flat Head
GM T5		TRA-03000A	TRA-03000	M8-1.25 X 20mm Flat Head
T56 COBRA		TRA-03100A	TRA-03100	M8-1.25 X 20mm Flat Head
TKO - FRONT		N/A	TRA-20011	REUSE STOCK BOLTS (5/16-18 X1")
TKO - REAR		N/A	TRA-20021	
T56 4th GEN		TRG-17000A TRG-17010A	TRG-17000 TRA-17000	M8-1.25 X 25mm Flange Head
MAGNUM - FRONT		TRA-10000A	TRA-10000	5/16-18 X 3/4" Button Head
MAGNUM - REAR		TRA-10001A	TRA-10001	
TR6060	FRONT	TRG-06060A	TRG-06060	M8-1.25 X 20mm Flange Head
	REAR	TRM-06060A	TRM-06060	