

Fleece Performance Engineering, Inc. 468 Southpoint Cir, Suite 100 Brownsburg, IN 46112

2006-2014 (LBZ-LML) AlliLocker Installation Instructions

1. Remove the TCM from the radiator shroud by prying the pushlock connector from the shroud.



2. Unhook the TCM harness from the TCM by sliding the red camlock as shown and rotating the camlock lever. Gently pull the connector from the TCM.



3. Remove the harness shroud from the TCM connector by gently prying the tabs and separating.

NOTE: The cavity numbers are labeled on the back of the connector.



- 4. Locate cavity number 78. The wire in cavity 78 controls the Torque Converter Clutch (TCC) and is brown or tan.
- 5. Cut this wire about 6" from the TCM connector. Strip the ends of the wire back and crimp on the supplied spade connectors. The male spade should be crimped on to the end attached to the TCM connector. The female should be crimped onto the vehicle harness (solenoid) end of the brown wire.
- 6. Connect the AlliLocker harness spade connectors to their appropriate mates on the TCM harness. It will only attach one way. The white wire will connect to the TCM side. The blue wire will connect to the vehicle harness (solenoid) side.
- 7. Connect the orange wire to 12V Switched Ignition
- 8. Connect the black wire to Battery Ground

Operation

	State	Function
Bypass Switch	LED OFF (disengaged)	TCC Operation Controlled by the TCM
	LED ON (engaged)	TCC Operation Controlled by the Lock Switch
Lock Switch	Latched (Down)	When Bypass LED is illuminated, TCC is commanded to lock
	Unlatched (Up)	When Bypass LED is illuminated, TCC is commanded to NOT lock

WARNING: This product is intended for closed course race use only. Do NOT use on public roadways.

use.

WARNING: Always disengage the bypass switch and unlatch the lock switch when not in