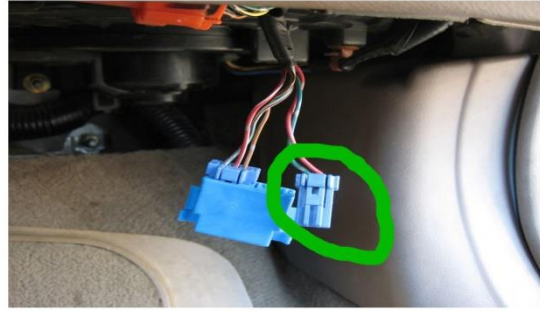


# HONDA S-MX

## TRANSMISSION FAULT CODES



There is no OBD port on the Honda SMX, diagnostics of the Transmission Light is done via flash codes.

1. Find the 2 pin blue connector, this is located below the glove box, near the heating control side, it can be tucked quite away so look hard. (See images above)
2. Insert a jumper wire, use a paperclip or some wire.
3. Put your key in the ignition and turn forward to the second or "ON" setting
4. The MIL (Engine Light) will turn on, and if any faults in the transmission the D4 light will flash codes. Codes are indicated by counting the number of flashes.

**NOTE: Once in diagnostic mode you will only be able to select D4, all other selections are locked out.**


### Clearing Fault Codes:


The system will automatically clear any faults when the above procedure is done, if there is still a lit management light after the ignition has cycled then the fault still exists

# HONDA S-MX

## TRANSMISSION FAULT CODES



DTC**	 Indicator Light	MIL	Detection Item
P1753 (1)	Blinks	ON	Lock-up control solenoid valve A
P1758 (2)	Blinks	ON	Lock-up control solenoid valve B
P1705 (5)	Blinks	ON	A/T gear position switch (short to ground)
P1706 (6)	OFF	ON	A/T gear position switch (open)
P0753 (7)	Blinks	ON	Shift control solenoid valve A
P0758 (8)	Blinks	ON	Shift control solenoid valve B
P0720 (9)	Blinks	ON	Countershaft speed sensor
P0715 (15)	'96 - '97 models: OFF '98 model: Blinks	ON	Mainshaft speed sensor
P1768 (16)	Blinks	ON	Linear solenoid
P0740 (40)	OFF	ON	Lock-up control system
P0730 (41)	OFF	ON	Shift control system
P0700** (none)	—	OFF	Automatic transmission control system in the PGM-FI control system

\*1: The DTC in the parentheses is the code  indicator light indicates when the Data Link Connector is connected to the Honda PGM Tester.