



**Technical Service  
BULLETIN**

March 5, 1999

Title:  
**REPAIR MANUAL CORRECTIONS**  
Models:  
**'98 4Runner**

# T S B

**PRODUCT GENERAL INFORMATION**  
**PG005-99**

**Introduction** Corrections have been made in the repair manuals listed below. A sample copy of each correction is provided.

**NOTE:**

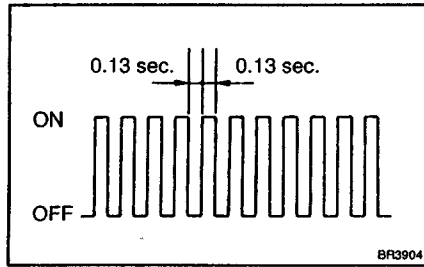
When ordering a technical publication (i.e. Repair Manual, Electrical Wiring Diagram) from the MDC, any Correction Page(s) associated with that particular Publication, will automatically be included with your order.

**Parts Information** Correction Pages are available through the Dealer Support Material Network (MDC NPM System) via the corresponding part numbers from the following table:

PUBLICATION	NUMBER	PAGE(S)	PART NUMBER
1998 4Runner	RM580-U1	DI-331 DI-338	00400-RM580-8087



DIAGNOSTICS – ANTI-LOCK BRAKE SYSTEM



(4) Check that the ABS warning light blinks.

HINT:

If the ABS warning light does not blink, inspect the ABS warning light circuit (See page DI–368).

(5) Drive vehicle straight forward.

HINT:

Drive vehicle faster than 45 km/h (28 mph) for several seconds.

(6) Stop the vehicle.

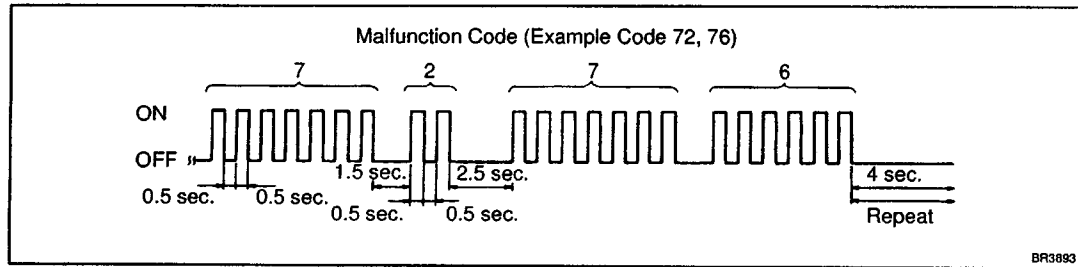
(7) Using SST, connect terminals Tc and E<sub>1</sub> of DLC1.  
SST 09843 – 18020

(8) Read the number of blinks of the ABS warning light.

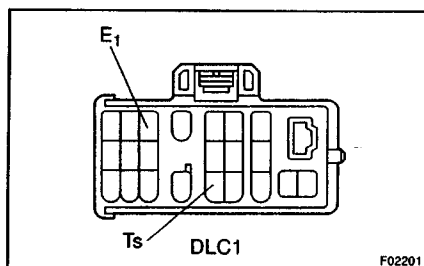
HINT:

See the list of DTC on the page after next.

- If every sensor is normal, a normal code is output (A cycle of 0.25 sec. ON and 0.25 sec. OFF is repeating).
- If 2 or more malfunction are indicated at the same time, the lowest numbered code will be displayed 1st.



(9) After doing the check, disconnect terminals Ts and E<sub>1</sub>, Tc and E<sub>1</sub> of DLC1, and ignition switch turned OFF.



(b) Check the deceleration sensor detection point.


(1) Turn the ignition switch OFF.

(2) Using SST, connect terminals Ts and E<sub>1</sub> of DLC1.  
SST 09843 – 18020

(3) Start the engine.

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 Repair Manual  
 RM580–U1  
 Page DI–338

DIAGNOSTICS – ANTI-LOCK BRAKE SYSTEM

EXI (A17 – 8) – GND (A17 – 11, 24)	G–B ↔ W–B	IG switch ON, transfer is in L4 or H4 position	Below 2.0
		IG switch ON, transfer is in H2 or N position 	10 – 14
EXI2 (A17 – 4) – GND (A17 – 11, 24)	Y–L ↔ W–B	IG switch ON, rear differential is locked (4WD)	Below 2.0
		IG switch ON, rear differential is free (4WD)	12 – 14
		Always (2WD)	Below 2.0
EXI3 (A17 – 9) – GND (A17 – 11, 24)	L–R ↔ W–B	IG switch ON, transfer is in L4 position	Below 2.0
		IG switch ON, transfer is in a position other than L4	10 – 14