

PE06-048

MAZDA

1-25-2007

APPENDIX 7

7A

Issued Date 2003 Yr 5 Mo 9 Day

Field Quality Information Report (FQIR)

YU3-328

SAID: 1759

Dist Code & Country Name			Accessories	
M101A United States			Unknown	
Reporter	MNAO Technical Service Dept.			
	R. Shimizugawa	S. Limtiaco T. Shiba	Information from	Hot_Line

Subject						Model		02MY TRB ES XA	
ABS harness burned						MY		(CBL) CKD	
Car Spec.	Eng. CE(DOHC/SOHC)/DE/RE		MT 3. 4. 5. 6 Gear		Differential		Parts		No Parts, Requested, MC Received
	Carburetor/EGI/Turbocharger/LPG/Direct Inject		AT 3. 4 Gear		W/LSD. Normal				
	Steering System		Brake W/ABS. W/TCS		Suspension Type		Climate Control		No Photo, Requested, MC Received, Attached
	W/P/S. W/O P/S		Drum(Fr. Rr) Disc(Fr. Rr)		IRS. SLS		W/AC. W/O AC		
Body SDN. Coupe. Hardtop. H/B. Wagon. Van. Pick Up			Others						
Truck. W-Cab. Cab-Plus									
Chassis No.		Mileage		Prod. Date	Retail Date	Repair Date	Engine No.	Remarks	
1 4F2CU08162K		50,684 mile		02/01/29	02/04/30	03/04/04		HTLN= 294086	
2		mile							
Problem Situation	Customer Complaint ABS harness burned								
	Problem Description (5W+1H)		A customer states that smoke emitted from the engine room when the vehicle was parked. It was put out by fire extinguisher.						
	Condition (When, Where)		This vehicle doesn't have any repair history related the brake parts.						
SA Result	Investigation Result		A technician was able to drive the vehicle into the service shop. It had normal brake operation. ABS harness, connector and ABS hydraulic unit were burned.						
	Possible Cause								
DLR/Dist. Disposal	Action		Replaced the harness and ABS hydraulic unit assembly.						
	Result of repair		OK						
MNAO PSE & FQS Comment	This is the first case of this concern. We are not sure if there is a harness short inside the ABS connector, but we are afraid that the cause might be made by brake fluid that coming from the reserver tank as fluid leak.							Parts Number	



Photo/Illustration

Ref. No. YU3-328

#1 	#2
#3	#4
#5	#6

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7B

MNAQ-SM#	H/L	POI	Warranty#	Cat	Subject	Mazda Part #	Source	Ref #	VIN 4F2*U0***1KM*****	Build Date	Symptom	Follow method	PIC (VRT)	P/S/D	Root Cause	Containment Action (Dates)	Permanent Corrective Action	Open Date (1st MTG)	Watch/Close Date	Days Open	next Report er	Current Status
1959				P	ABS harness burnt		FQI	YU3-328	4F2CU08162K [REDACTED]	02/01/29	smoke emitted from the engine room when the vehicle was parked. This vehicle doesn't have any repair history related the brake parts. Mileage= 50684 miles. A technician was able to drive the vehicle into the service shop. It had normal brake operation. ABS harness, connector and ABS hydraulic unit were burned.	individually						03/05/29	NA			5/9/03 Received YU3-328. 5/12/03 Requested collect concern part. 5/27/03 FQS shipped concern part to PVT. 5/29/03 PVT received the part. Looks heat came from outside of the ABS hydroric unit.