



**SUPPLEMENTARY INSTALL GUIDE
MITSUBISHI EVOLUTION X
2009~ (CZ4A)
U.S.A. VERSIONS ONLY**



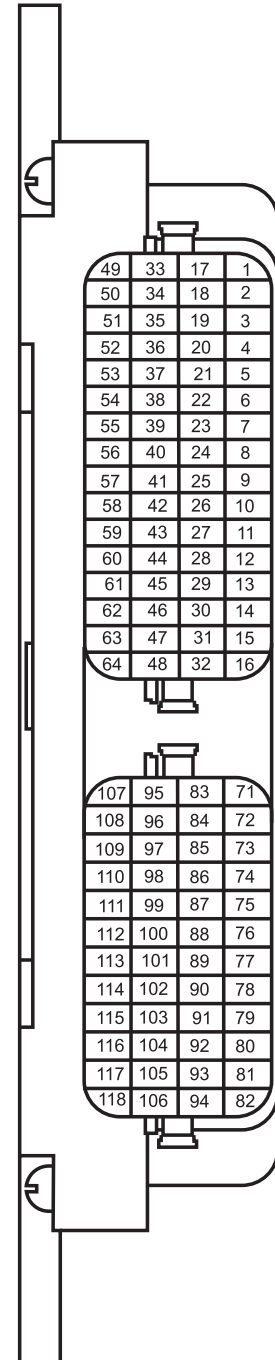
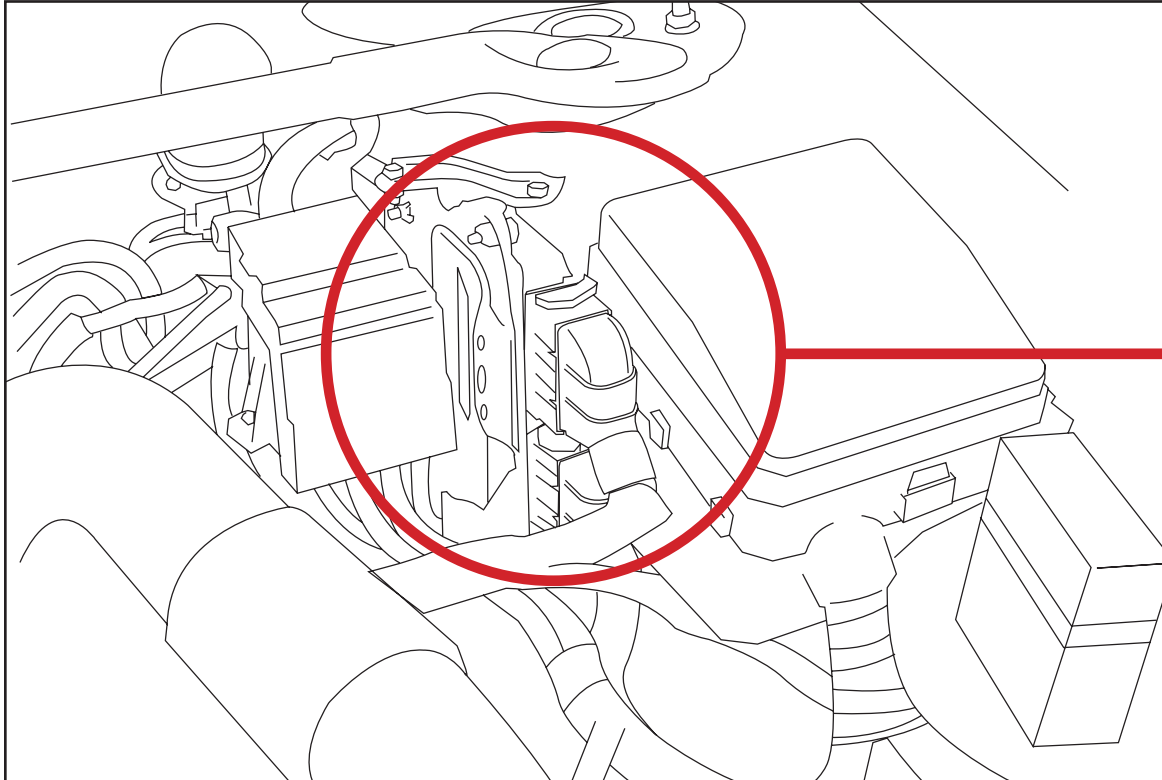
WARNING



ALWAYS REMEMBER TO DISCONNECT THE BATTERY WHEN INSTALLING ELECTRICAL EQUIPMENT TO PREVENT AIRBAG DEPLOYMENT AND/OR CHECK ENGINE LIGHTS. FOLLOW STANDARD SAFETY INSTRUCTIONS WHEN WORKING ON YOUR VEHICLE.



IMPORTANT : USE ONLY WITH CORRESPONDING ARK DESIGN USER MANUAL



**PIN LOCATIONS
with
WIRE COLORS**

002	GREEN with WHITE + GREY DOT	
004	WHITE with RED + GREY DOT	
010	GREY with RED	
026	WHITE	
038	RED + GREY DOT	
039	LIGHT BLUE + GREY DOT	
071	BLACK + 2 GREY DOTS	
082	WHITE + 2 GREY DOTS	
104	RED + GREY DOT	



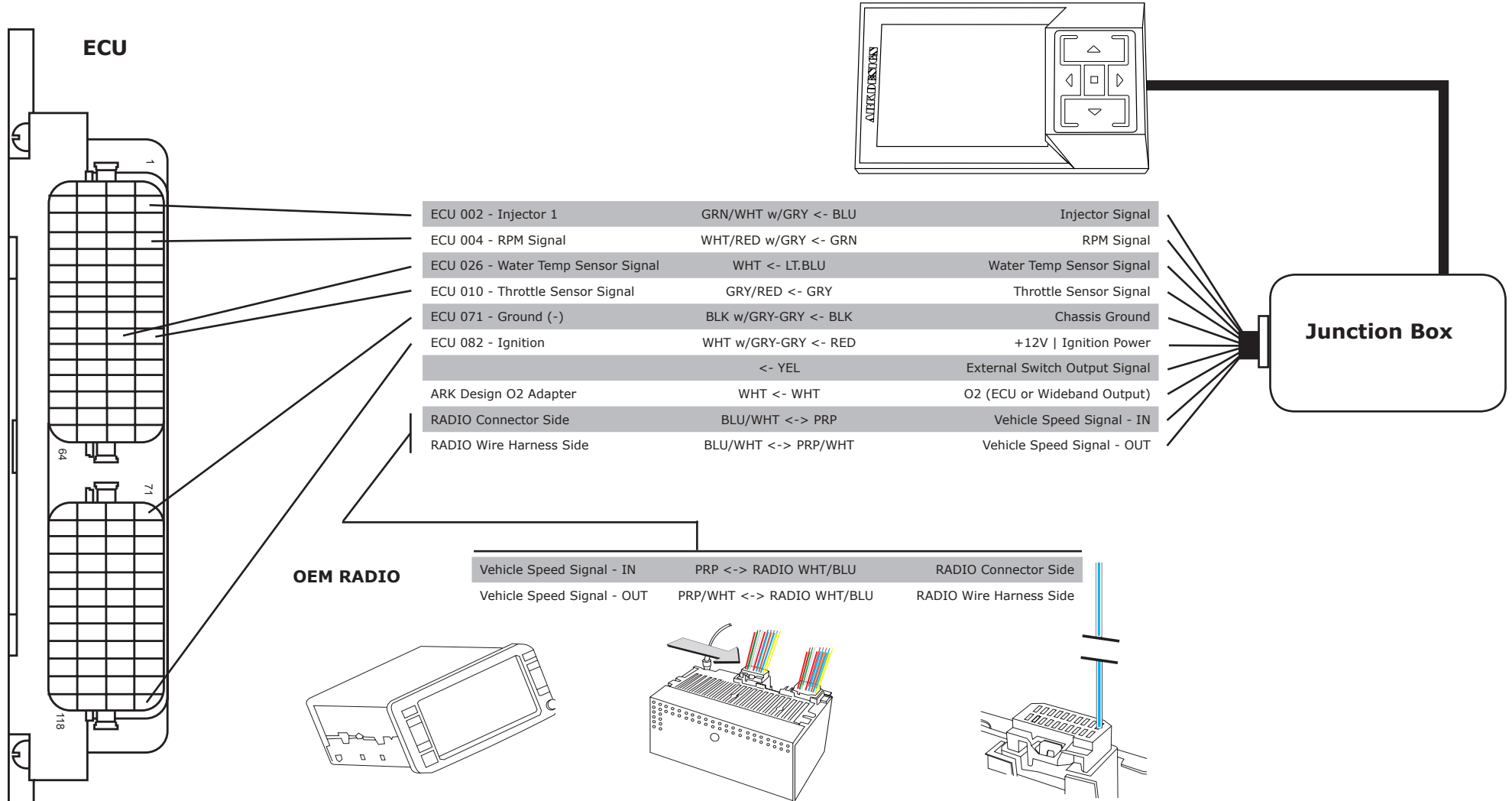
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PN# 01-0003X-00

MULTI FUNCTION DASH (MFD)

DOC# 01.003M.01

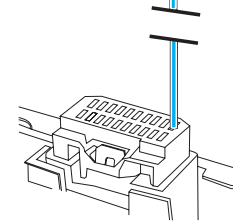
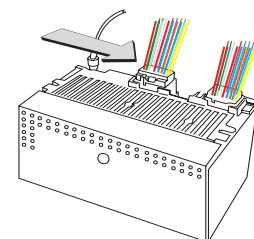
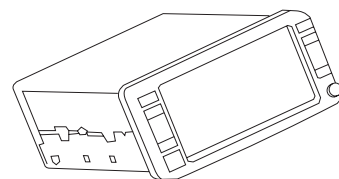
U.S. MARKET MITSUBISHI EVO X (CZ4A.US)



ECU 002 - Injector 1	GRN/WHT w/GRY <- BLU	Injector Signal
ECU 004 - RPM Signal	WHT/RED w/GRY <- GRN	RPM Signal
ECU 026 - Water Temp Sensor Signal	WHT <- LT.BLU	Water Temp Sensor Signal
ECU 010 - Throttle Sensor Signal	GRY/RED <- GRY	Throttle Sensor Signal
ECU 071 - Ground (-)	BLK w/GRY-GRY <- BLK	Chassis Ground
ECU 082 - Ignition	WHT w/GRY-GRY <- RED	+12V Ignition Power
	<- YEL	External Switch Output Signal
ARK Design O2 Adapter	WHT <- WHT	O2 (ECU or Wideband Output)
RADIO Connector Side	BLU/WHT <-> PRP	Vehicle Speed Signal - IN
RADIO Wire Harness Side	BLU/WHT <-> PRP/WHT	Vehicle Speed Signal - OUT

OEM RADIO

Vehicle Speed Signal - IN	PRP <-> RADIO WHT/BLU	RADIO Connector Side
Vehicle Speed Signal - OUT	PRP/WHT <-> RADIO WHT/BLU	RADIO Wire Harness Side



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ECU 082 - IGNITION	WHT + GRY GRY	RED	+12V Ignition Power
ECU 071 - GROUND (-)	BLK + GRY GRY	BLK	Chassis Ground
ECU 004 - RPM SIGNAL	WHT/RD + GRY	GRN	RPM Signal
ECU 026 - WATER TEMP SENSOR SIGNAL	WHT	LT.BLU	Water Temp Sensor Signal
O2 (ECU or WIDEBAND OUTPUT)	WHT	WHT	O2 (ECU or Wideband Output)
ECU 010 - THROTTLE SENSOR SIGNAL	GRY/RED	GRY	Throttle Sensor Signal
ECU 002 - INJECTOR 1	GRN/WHT + GRY	BLU	Injector Signal
(optional)		YEL	External Switch Output Signal
RADIO	WHT/BLU + GRY GRY	PRP	Vehicle Speed Signal - IN
RADIO	WHT/BLU + GRY GRY	PRP/WHT	Vehicle Speed Signal - OUT