

SMART ACCEL CONTROLLER

Instruction Manual

Thank you for purchasing the A' PEXi Smart Accel Controller. Please read through this Instruction Manual thoroughly to operate this product correctly and keep it near the product so that you may refer to it whenever necessary. If you transfer the product to another customer, be sure to attach this Instruction Manual and the warranty information to the product.

Product Name	Smart Accel Controller
Product Code	41 O-A001
Application	Vehicle Acceleration Controller
Applicable Vehicle	DC12V Body Earth Vehicle
	Not recommended to be installed on vehicles not equipped with factory ECU

Before Installation and Use This product is designed to control the acceleration pedal position signal of vehicles equipped with Electric Throttle Control Systems. Actual throttle position angle and acceleration can vary based on the driver pressing down on the accelerator. This product supports sporty driving and economical driving, which does not necessarily result in higher performance of the vehicle.

CAUTION When transferring a vehicle equipped with this product, please be sure to notify the transferee that the product is installed on the vehicle accompanied with this instruction manual.

Version Information

No.	Date of Issue	Instruction Manual Ver.	#	Notes
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1 Safety Precautions

Please read "Safety Precautions" carefully to operate the product with safety. Keep the instruction manual in hand and refer to it whenever needed. The instruction manual describes the items that you must observe prior to installation and use of this product to avoid possible problems and damage which would be caused by improper installation and use. The meanings of pictorial indications by caution marks (signal words) are as shown to the right. Please understand their contents correctly before starting to read the text of this instruction manual.

GLOSSARY

Display	Meanings
WARNING	Potential hazard that can result in death or serious injury of the operator or a third person if the product is wrongly operated in disregard of this indication.
CAUTION	Potential hazard that can result in slight injury or medium damage to the operator, third person, or vehicle if the instruction manual is not followed correctly.
NOTICE	Failure in obtaining the full performance of the product, or a product failure, or a faulty function item if the product is wrongly operated in disregard of this indication.

WARNING

Discontinue use of this product immediately if any unusual odor or smoke comes from the unit.

Failure to do so may result in electrical shorts and potential engine fire.

Do not use this product for any other purpose than the one listed in this manual.

We are not responsible for any damages or injuries incurred from improper usage of this product.

Always wire the unit up according to the instruction manual.

Failure to do so may result in electrical fire, improper unit / vehicle operation.

Never operate this unit while driving.

Failure to do so may lead to accidents.

Never disassemble or tamper with this unit.

This could lead to serious injury.

Be sure to secure this unit in a safe location away from the driver.

Failure to do so may lead to accidents.

CAUTION

This product should ONLY be installed by a professional installer.

Installation requires past experience to prevent damage to the unit and vehicle.

Keep this unit away from direct sunlight and direct water.

Failure to do so may lead to electrical shorts and unit damage.

Do not expose the unit to excessive shock.

This could lead to unit malfunction.

Please Use authorized Harness on our separate harness list

If you have any inquiry for the harness please contact to your shop.

Do not use this under extremely high temperatures or under direct sunlight.

Failure to do so may lead to improper unit operation and vehicle damage.

2 Parts List

Before installing this product, be sure to check all the parts enclosed in the package to confirm that there are not any foreign or missing parts. Please contact the dealer of purchase if you found any discrepancy of the parts with the list.



Main Unit ...1



Operating Switch ...1



Reverse Gear Harness ...1



Splice ...1



Zip Ties... 3



Double Sided Tape...1



Instruction Manual ...1



Applicable Vehicle List...1



CAUTION

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