E27 10R-02-1205*00

ATTENTION: Before installing, read the instructions and recommendations contained in the manual. Equipment must be installed and used in accordance with these instructions. The device is designed for installation in motor vehicles with 12-volt electrical. The device must be connected to 12V and negative terminals grounded. The manufacturer and retailer are not responsible for any damages resulting from improper installation, use, operation or control of the product differently from the instructions for use. Incorrect repairs to the facility or its treatment are at risk of damage to the equipment or vehicle power supply and loss guarantees. For proper operation and flawless product, we recommend installation of professional service.

PRODUCT DESCRIPTION

T-LOCK is a universal central locking system for motor vehicles are used to lock and unlock the key to the vehicle. Central locking T-Lock can be connected to a car alarm and control it by remote control. T-Lock kit includes a control unit that controls the proper functioning of the system, a set of motors, with two 5 wire for the front door (control) and 2 wire to the rear doors, wiring connections to the system and set of mechanical parts such as ties, screws and fastening strips. Actuators mounted in the secure movement of the door handle as a manual operation. The actuators in the front door switch, which senses the position of the lock and sends the location information to the control unit. The position of the change in control door lock controls all other locks.

PACKAGE CONTENTS

• 2x 2 wire lock actuator • 2x 5 wire lock actuator • 4x ties, , 4x fasteners • 1x harness • set (4 screws, rods 4 sleeve, 4 bracket) • 1x Control Unit

EXAMPLE OF ACTUATOR CONNECTION

✘ Improper connection of the actuator rod to the original

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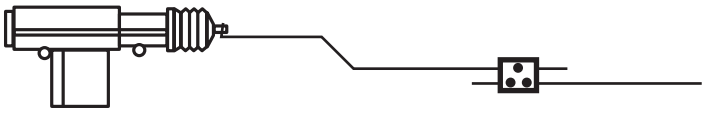

MAINTENANCE

We recommend that lubricate door locks and mechanisms that were smooth and no damage to the motors overload. Before the winter season, pay attention to lubricate locks.

ATTENTION: When the lock mechanism was frozen, even the actuator can not open the lock.Therefore, the first lock to defrost (de-icing equipment, or placing the vehicle in a heated room), and then try to unlock the door central locking.

TECHNICAL PARAMETERS	
Power supply	10 - 15 V
Standby mode	max. 0,12 mA
Max. current	7 A
Stroke actuator	18 mm
Switching time	0,3 sek

ASSEMBLY

Make removal trim out the door, into which are fitted with motors. The actuator assembly, positioned so that its motion was the most in the axis of movement or motion-controlled handle lock. It is important that the actuator does not interfere the movement of a window or other moving parts of doors. Once installed and connected to a rod or lock functionality try moving your hand, whether it is running smoothly and the mechanism nezadrhává. If everything is OK, connect the wires to the actuator přívodným conductors of the same color. If the locks on some doors require a contrary course, replace each power blue and green wires. If the servo motor control, replace each other with brown and white wire přívodovým. When placing wires přívodových we make sure that when you move the window or door damage. The control unit is designed for installation into the vehicle interior. The best location is under the dashboard. Before connecting the unit is recommended to pull the fuse leads. It is connected to a permanent +12 V Connect the black wire to the vehicle. If the wire for remote control (car alarm) in use, thoroughly insulated. After connecting all the motors, power cables and checking the correctness of connections, we can engage the safety and check system functionality. In the event that control the door only react one way or do not respond at all, move the slider so that the movable portion of the actuator moves in the middle of the range of motion. When the tailgate is possible to add another servo system, either 2 wire or 5 wire remote control. Connect it in parallel to some of the actuators, the number of wires doplňovaného actuator.

WIRING SCHEME