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THE FOLLOWING PATENTS APPLY: 2007/06773	



INTRODUCTION

The **GEMINI** DC Sliding gate system is a self-contained unit, which comprises a Direct Current electric motor that drives the pinion gear through a reduction gearbox. The electrical motor, gearbox, and associated components are incorporated into a base box. The base box is secured to the base plate that needs to be cemented or bolted to a concrete base. The complete unit is enclosed with a weather-resistant lid.

The **GEMINI** system is rigidly built for reliability but with safety as a priority. The electronic control card makes provision for several unique features, such as remote-controlled gate opening, pedestrian opening facility, obstruction ("impact") sensing, adjustable "auto close" facility, infra-red obstruction sensing facility, townhouse function, beam follower, a buzzer (optional), soft start and normal push-button operation. These features are updated from time to time.

A battery (ies) is used as the power source for the electric motor. A 220V trickle charger maintains the battery in a fully charged state. The 220V current for the power supply is derived from a normal 220V mains supply.

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LUBRICATION

VERY IMPORTANT



REMEMBER TO FILL YOUR **GEMINI** OPERATOR WITH OIL BEFORE OPERATION



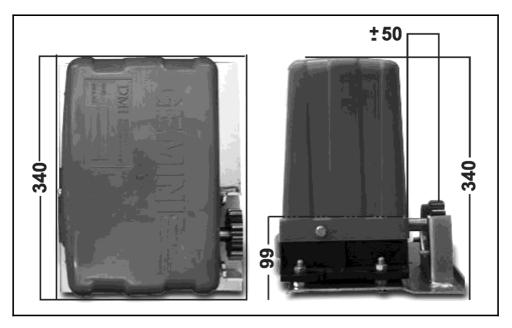
To fill your **GEMINI** gate motor with oil, remove the bolt and pour the oil into the hole by gently squeezing the bottle as shown below.



Your GEMINI gate motor is now ready for operation.



PHYSICAL DIMENSIONS



Top View

Side View



TECHNICAL SPECIFICATIONS

Motor: DC Brushed

Gate speed: 18 meters per min depending on the specifications of

the gate.

Limit switches: Built-in software as well as mechanical stops.

Obstruction: Electronically adjustable obstruction sensing in both

directions.

Activation: By using any normally open contact, push-button, or

remote control.

Other 1. Auto closing facility

characteristics: 2. LED status lights

3. Buzzer during gate movement (optional)

4. Infra-red beam sensing compatible

5. Pedestrian open/close facility

6. Manual override in case of a malfunction or

power failure.

7. Soft start and stop

8. Infra-red beam follower

9. Townhouse function

Weight: ±14Kg (Includes base plate)

Battery: 12V 7Ah or 12Ah sealed lead-acid type

Maximum gate

weight:

500kg*

Pull Force: Starting 33 Kgf & Rated 18 Kgf

*Provided that track wheels with a minimum diameter of 80mm, fitted with roller bearings on a straight and level track is used. Gate must move with ease.

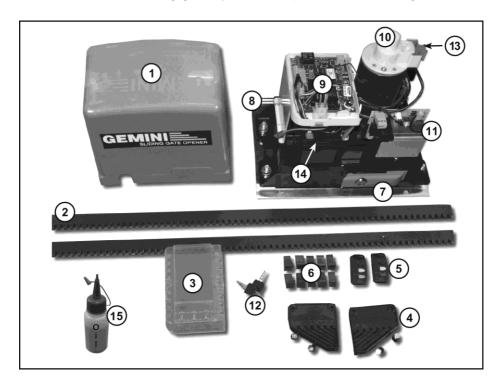
12Ah Battery recommended for gates with higher traffic or greater need for backup during power outages.

All specifications are subject to change without notice.



STANDARD INSTALLATION KIT

Your **GEMINI** DC sliding gate system comprises the following:



- 1. Weather-resistant lid
- 2. Steel Rack**
- 3. PCB cover includes 3 x spare fuses
- 4. Stoppers
- 5. GEMINI Remote Transmitters
- 6. Angle iron brackets (weld item)
- 7. Manual override lever

- 8. Baseplate with washers and nuts
- 9. GEMINI electronic control card
- 10. Electric motor
- 11. Power supply
- 12. Keys x 2
- 13. Gearbox clip
- 14. Battery
- 15. Oil Bottle (50ml)

^{**}Rack sold separately. Steel or nylon rack can be used.



WARNINGS

IMPORTANT SAFETY INSTRUCTIONS:

MAKE SURE THAT THE GATE YOU FIT THIS UNIT TO WILL UNDER NO CIRCUMSTANCES OVERRUN ITS TRACK. EVEN BY BRUTE FORCE!

- NEVER WORK ON THE SYSTEM WITH ELECTRIC POWER CONNECTED.
- NEVER ALLOW PERSONS OR ANIMALS TO STAND ON THE GATE OR TRACK WHILE THE GATE IS IN MOTION.
- KEEP HANDS CLEAR OF THE RACK AND PINION GEAR WHILE THE MOTOR IS IN OPERATION.
- DO NOT ALLOW ANYONE TO PUT THEIR HAND THROUGH THE GATE TRELLIS WHILE THE GATE IS MOVING OR ABOUT TO BE ACTIVATED.
- TEST ALL OPERATING SYSTEMS REGULARLY, ESPECIALLY THOSE RELATED TO THE SAFETY FEATURES I.E. OBSTRUCTION SENSING AND IR BEAMS
- DO NOT ALLOW CHILDREN TO PLAY WITH THE CONTROLS.
- KEEP REMOTE CONTROLS AWAY FROM CHILDREN.
- IT IS MANDATORY TO INSTALL INFRARED BEAMS OR SIMILAR SAFETY DEVICES IN SUCH A MANNER AS TO PREVENT THE OPERATION OF THE SYSTEM WHEN THERE IS A CHANCE OF THE GATES COLLIDING WITH ANY VEHICLE, PERSON, OR ANIMAL.

INSTRUCTION

TO RELEASE

Open the red lever and operate the gate manually.
 Beware that the gate can move freely in any direction.

TO RE-ENGAGE

Close the red lever and move the gate by hand until the gearbox engages
 Also, see p.18.



INSTALLATION OF THE UNIT

WARNING: IMPORTANT SAFETY INSTRUCTIONS

Follow these instructions very carefully since the incorrect installation can lead to severe injury.

Before installing the motor, check that the gate is in good mechanical condition, correctly balanced, and opens and closes with ease.

INITIAL PREPARATIONS FOR MOUNTING THE BASE PLATE

To determine the mounting position of your **GEMINI**, fully close the gate and place the unit (with the base plate attached) in position so that the pinion gear is approximately 15mm away from the gate. Ideally, locate the base plate against the existing gate track (the base plate is to be welded to this track at a later stage).

NOTE: The securing holes in the base box are slotted; ensure that the base plate bolts are in the centre of these holes and that the base box and base plate are parallel.

Ensure that the centreline of the gate is parallel with the centreline of the pinion. This will ensure that the centreline of the rack will run on the centreline of the pinion. Mark the position of the base plate. Remove the complete unit and prepare a foundation for the base plate. Consult your local Builders Supply Store for the necessary information on concrete strengths, mix ratios, and hardening times.

NOTE: Install conduit piping in the foundation to correspond with the opening in the base box, through which the electrical cables are routed.

Remove the base plate from the unit. Place and stitch weld the base plate to the existing track.

Cast concrete into the previously prepared foundation. Ensure that the exact position (previously marked) is maintained to ensure the correct mounting of the unit. The base plate can also be mounted in position using fasteners onto an existing concrete foundation.

Mount the **GEMINI** on the base plate and align as previously described. Also, ensure that the height adjustment nuts are at the same level to ensure even distribution of forces on the base box.



MOUNTING STEEL RACK

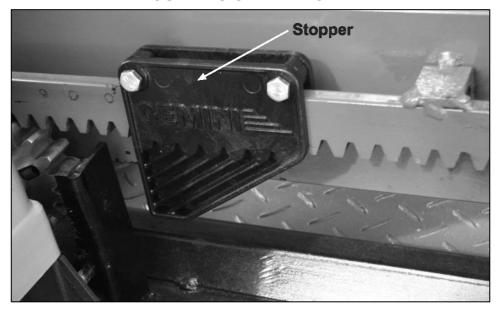


Figure 1

Starting at one end of the gate, weld the rack in position by using the angle iron brackets. The following critical points must be considered:

Please note that it is mandatory to install stoppers as indicated in Figure 1.

- Angle iron brackets, not to be more than 600mm apart, can now be utilized to weld the rack to the gate.
- Allow free play of approximately 2mm between the pinion and the rack.
- When moving the gate to the next position, the manual override lever must be disconnected to allow free movement of the gate.
- Mount mechanical stops on both ends of the rack to ensure that it prevents the gate from overrunning the fully open or closed position. (See Figure 1)



MOUNTING NYLON RACK

Mount a mechanical stop at one end of the nylon rack as per Figure 2. Drill and screw the nylon rack onto the gate, ensuring that there is approximately 2mm free play between the pinion and the nylon rack. Mark and drill each corresponding mounting hole on the rack, ensuring that approximately 2mm free play is maintained. Screw the rack to the gate. Bolt stoppers to the gate using M6 x 90 bolts and nuts as per Figure 2. Alternatively, the stopper could be welded onto the gate.

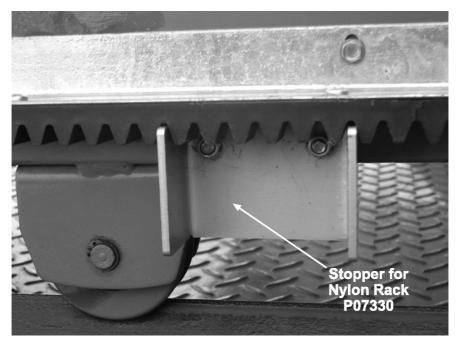


Figure 2

Once the rack is in position ensure that the unit (pinion gear) is correctly aligned with the rack. Final adjustments can be made by sliding the unit into the slotted holes to achieve the correct alignment. Tighten the mounting nuts. The remaining stopper can now be attached to the rack in such a position that it prevents the gate from overrunning the fully open or closed position.

This stopper system is Patent pending (2007/06773)



CONNECTING THE 220V AC ELECTRICAL SUPPLY

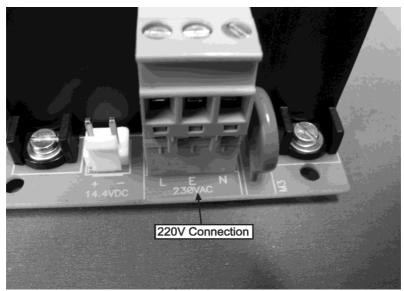


Figure 3

CAUTION:

Under no circumstances must the main electrical supply be wired directly from a power source. As a safety precaution, an ON/OFF isolator switch must be incorporated into the electrical circuit, normally within 1 meter from the unit.

- Fuse rating for Power Supply: 0.2 0.5A Maximum
- ELECTRICAL CONNECTIONS SHOULD BE DONE BY A QUALIFIED ELECTRICIAN UNDER APPLICABLE REGULATIONS



OTHER CONNECTIONS

Battery Make sure the red wire is connected to the

+(Positive) terminal and the black wire connected

to the -(Negative) terminal.

Push-button Connect to the removable connector block.

COM and **TRIG** marked on PCB, see p13.

Pedestrian push buttonConnect to the removable connector block.

COM and **PED** marked on PCB, see p13.

Infra-red sensor Connect to the removable connector block.

COM, IR BEAM, and 12V₊ marked on PCB see

p13.

Keypad Connect to the removable connector block.

COM, and TRIG or PED (optional) marked on

PCB, see p13.

Additional receiver Plugin on electronic control card marked

RECEIVER PLUG.

LED Point is available for extending status LED to a

remote location.

Auto-close - loop When the loop is removed the auto-close function

is disabled.

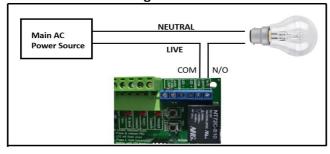
220V light a 220V light can be connected to the PC Board.

See the diagram below.

12V supply Additional 12-volt point available to provide power

for infra-red beams or keypad, etc. (Max 1 Amp)

220V Light Connection





CIRCUIT BOARD LAYOUT

Ensure that all the legal requirements for your local area are complied with.

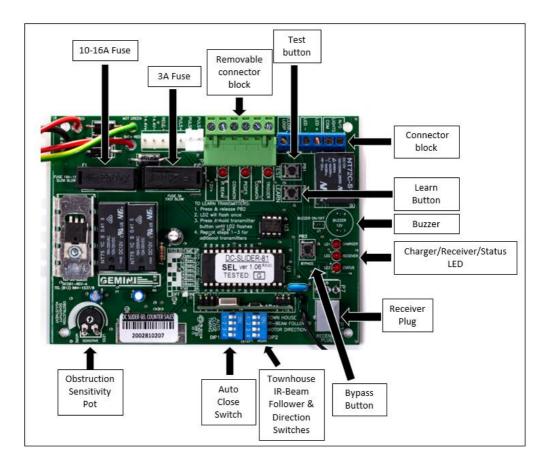


Figure 4



PROGRAMMING A GEMINI CODE HOPPING REMOTE CONTROL

Important: The transmitters supplied with this motor have already been programmed. Only additional transmitters and receivers need to be programmed.

Once the electrical supply is correctly connected, the additional transmitters can be programmed.

If a non-**GEMINI** remote control is used, program the control as per the supplier's instruction.

LEARN Button

To learn the transmitters (Maximum of 30):

- 1. Press and hold the transmitter (remote) button.
- 2. Press and release the learn button on the PCB. (See page 13 Figure 4)
- 3. The receiver LED on the PCB will flash twice.
- 4. Release the transmitter button after the led flashes twice.
- 5. Repeat steps 1-3 for additional transmitters.

To erase all transmitters:

1. Press and hold the LEARN button until the receiver LED (LD2) turn off.

MOTOR DIRECTION CHANGING THE ELECTRICAL MOTOR DIRECTION

Refer to the electrical diagram in Figure 5. The electrical motor direction is set by positioning the gate's dipswitch on the electronic control card either to the left or right.

When standing inside the premises facing the road, if the gate motor is on the left-hand side, the motor direction should be set to "LEFT/OFF" If the gate motor is situated on the right-hand side the motor direction should be set to the "RIGHT/ON".



TOWNHOUSE FUNCTION

The townhouse function allows the gate to open 1 complete full cycle without accepting any commands from any source other than obstruction sensing and IR-Beams. This includes the time delay as well when closing if the auto-close is switched on. This function is ideal where there is a lot of traffic as it would not respond to any trigger while the gate is opening/closing.

Refer to the electrical diagram in Figure 6. The townhouse function is set by positioning the townhouse dipswitch on the electronic control card either to the ON or OFF.

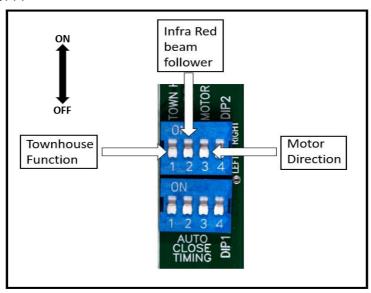


Figure 5

INFRA-RED BEAM FOLLOWER

This function operates only when the gate is opening. It allows the gate to stop when the beam is interrupted. The gate will remain in this position until the obstruction has been removed from the path of the beam and will then close behind the person or vehicle.



OBSTRUCTION SENSITIVITY ADJUSTMENT

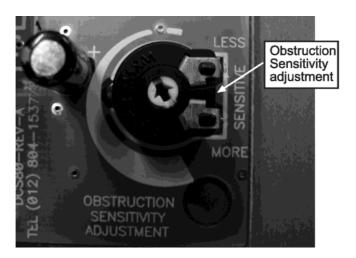


Figure 6

Obstruction sensing should be set so that the gate will stop and reverse on impact while closing. The obstruction sensitivity is set at the factory, but it will be necessary to adjust the sensitivity to suit your gate's requirement.

Obstruction sensitivity is set by adjusting the sensitivity potentiometer on the electronic control card (See figure 7). If adjustment is required, insert a small flat tip screwdriver into the potentiometer adjustment slot and adjust as follows:

- Turn the potentiometer clockwise to make the sensitivity LESS.
- Turn the potentiometer counter-clockwise to make the sensitivity MORE

Test obstruction sensitivity by obstructing the gate by hand in the opposite direction of movement and re-adjust until the ideal obstruction sensitivity is achieved.



SETTING THE AUTO CLOSE DIPSWITCHES

After your **GEMINI** unit has been installed and you wish to alter the time delay for the auto-close facility, proceed as follows:



Figure 7

-	: Off : On
n	Auto-Close Settings

SWITCH NO. & POSITIONS	TIME DELAY (in seconds)
0000	Off
1110	2
1000	10
0100	20
1100	30
0010	40
1010	50
0110	60

The dipswitches are marked 1 to 4 as in Figure 7. Refer to the Table above for possible combinations.

Choose a time delay to suit your requirements, (i.e., 50 seconds; dip switch settings must be 1010.

Example:

Move the first dip switch to the ON position, the second switch to the OFF position, the third switch to the ON position, and the fourth dip switch to the OFF position. Your 50 second **Auto Close** time delay is now set.

Removing the Auto Close Loop on the connector block of the electronic control card will disable the auto-close function even if a time delay is set.



OPERATING PROCEDURES

INITIAL TESTING PROCEDURES AFTER INSTALLATION OR AFTER DISENGAGING THE RED MANUAL RELEASE LEVER.

- Disengage the red manual release lever and open the gate halfway.
 Re-engage the release lever and ensure that the gearbox has engaged by pulling on the gate by hand until it locks.
- 2. Press the test button located on the PC Board or the remote-control button. The gate should now close slowly and stop when it reaches the learning stopper on the rack. If necessary, adjust the position of the stopper on the rack to ensure that the gate closes fully against the stop.

NOTE:

If the gate moves to the open position on the first activation, the electrical motor direction is set incorrectly and should be set to the opposite direction.

Refer to page 14 for the correct procedure on "Setting the Electrical Motor Direction"

- 3. The gate will remain closed until activated. Upon the second activation, the gate will slowly move to the open position until it reaches its learning stopper upon being fully opened. If a stopper has been moved, disconnect one battery terminal and the main power source and repeat all test procedure steps to relearn the position of the stopper.
- 4. Perform an obstruction-sensing test. If necessary, refer to "Obstruction Sensitivity Adjustment" on Page 16 and adjust the obstruction sensitivity to ensure the safe operation of the gate.
- 5. The correct operation of the gate can now be verified.



DAILY OPERATION

- 1. The gate can be operated by either the remote control or the push button inside the house. (If installed)
- 2. If either the remote control or the push button is pressed while the gate is in motion, the gate will react as follows:
 - a. If the gate is closing: The gate will stop and open
 - b. If the gate is opening: The gate will stop and wait for the next command. If the "Auto Close" function is selected, the gate will close after the pre-set time
 - c. **If townhouse function is selected:** The gate cannot be stopped while opening or closing other than by some form of obstruction.
- 3. If the gate senses an obstruction while closing, the gate will stop and move to the open position. If the auto-close is selected, the gate will wait its allotted time and then close. If the gate senses an obstruction three times while trying to close, the gate will move ±200mm away from the obstruction position and remain there while waiting for the next command.
- 4. If the gate senses an obstruction while opening, the gate will stop and wait for the next command. If the "Auto Close" function is selected, the gate will close after the pre-set time.
- 5. In the unlikely event of a malfunction, a depleted battery, or any other reason to disengage the gate from the motor, use the supplied key to unlock the red release lever and move to the disengaged position. The gate can now be operated manually.
- 6. When re-engaging the gate for remote operation, move and position the gate halfway in its travel. Close the red release lever and move the gate slowly by hand until a clicking sound is heard. The gearbox is now engaged and ready for use. **Never engage or disengage the motor while the gate is in motion.**



STATUS LED/BUZZER

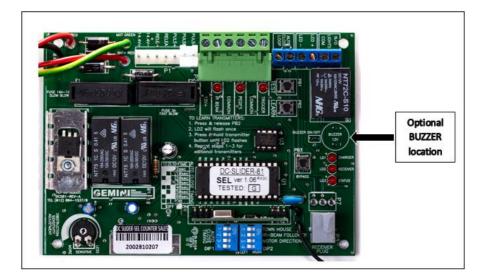


Figure 8

- 1. A buzzer can be fitted to the electronic control card and acts as an audible indicator conveying the following messages:
- Continuous beeps / LED flashes (approximately one beep every second): Gate is either opening or closing.
- Double beeps / LED flashes in succession: Indicates a main power supply problem.
- Triple beeps / LED flashes in succession: Indicates low battery voltage.
- Approximately one beep / LED flashes 5 seconds after the gate has closed: Gate is not fully closed.
- Four flashes/beeps in succession: The Release lever is not engaged or the reed switch is faulty.
- 2. The buzzer can be de-activated by removing the buzzer jumper from the electronic control card. See figure 8. This will not affect the operation of the gate.



REPLACING THE PULSE SENSOR

Remove the red gearbox clip (Figure 9a)

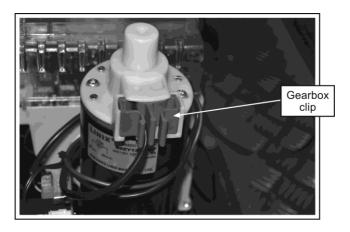


Figure 9a

Disconnect the 3-way connector and connect the replacement pulse sensor to the harness and channel through its clip. (Figure 9b)

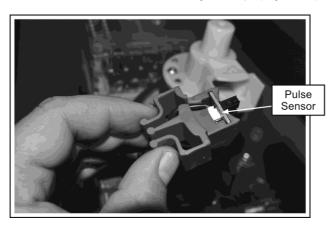


Figure 9b

Insert the gearbox clip in its original position.



MAINTENANCE

A crucial part of keeping your automated gate up and running is ensuring that it is well maintained. There are a few important factors concerning the maintenance of your gate to keep its condition up to standard.

- The wheels should be fitted properly to the gate and should move freely on the rail from start to end without seizing.
- The metal rack should be properly secured to the gate with a 2mm space between the rack and the pinion gear of the motor so that it does not press down on the motor at any time of its travel.
- The gate rail should also be taken into consideration when looking at the maintenance of the gate.
 - 1. Always keep the rail clean and clear of any debris on or near its path.
 - 2. Ensure that there is a furrow to channel water so that it does not build up around the gate.
 - 3. Confirm that there are no bends in the rail where the wheels may become jammed or resist movement.
 - 4. Avoid any difference in height from start to end.
- Ensure that your mechanical stops are in place to prevent the gate from moving past the guide wheels and falling over.
- The stoppers that come with the gate motor kit are very important and may not be ignored when the motor is installed.
- Use roller guides on the gate to improve its mobility and keep the gate steady while it is being operated.
- Avoid ingress of insects, water, mud, and sand into the machine as they can damage the motor and cause unnecessary expenses in the future.
- Remember not to grease any part of the gate as it will attract dirt and turn into grinding paste making a minor problem much worse.

REPLACING THE REMOTE-CONTROL BATTERY

- Using a small flat screwdriver, remove the rear cover from the remotecontrol unit.
- 2. Remove the battery from its holder.
- 3. Check that the holder and contact points are clean (signs of corrosion, etc.).
- Fit a new battery, noting the position of the (+) and (-) end of the battery. The (-) end of the battery faces towards the spring connection.



TROUBLESHOOTING GUIDE

Should a problem occur, consult the following table first before calling your local **GEMINI** agent.

WARNING:

DURING SOME OF THE FOLLOWING CHECKS / TESTS, IT WILL BE NECESSARY TO WORK ON THE UNIT WHILE THE ELECTRICAL POWER IS SWITCHED ON (LIVE), THEREFORE UTMOST CARE MUST BE TAKEN TO PREVENT ELECTRICAL SHOCKS.

PROBLEMS DURING THE INSTALLATION / OPERATING PHASE

PROBLEM	POSSIBLE CAUSE	REMEDY AND/OR TEST
The system learns the wrong limit position	a. Battery not fully charged. b. Obstruction interpreted as limit	 a. Charge battery before first operation b. Identify and rectify possible obstruction. c. Assist gate manually during the learning phase
The electrical motor does not turn	a. Is the battery connected? b. Is the electrical power correctly connected? c. 16A Fuse on the electronic control card blown	 a. Connect battery. b. Check and rectify as necessary. c. Replace with correct value fuse
Power is ON (LED indicating) but the motor does not react	a. Wiring to the electronic control card is not properly connected. b. Electronic control card defective	a. Check and rectify as necessary. b. Replace electronic control card
Motor operates by actuating the push button, but not with the remote control	a. Is the remote learned correctly? b. Remote control battery flat c. Remote control defective	a. Check, and if necessary, reset security code. b. Replace battery. c. Replace the remote control



TROUBLE SHOOTING GUIDE (CONTINUED)

PROBLEM	POSSIBLE CAUSE	REMEDY AND/OR TEST
The motor activates with the remote control but not with the push button	a. Faulty wiring to the push buttonb. Push-button to faulty	a. Disconnect the push button wiring from the GEMINI gate motor and bridge the COMMON and TRIG connections at the connector block. If the motor operates, the wiring is faulty and must be repaired.
	2. I don baken to launy	b. Disconnect push button wiring at the push button. Momentarily bridge the wires at the push button. If the motor operates, the push button is faulty and must be repaired or replaced
Gate motor direction incorrect	a. Incorrect setting	a. Refer to "Reversing Electrical motor direction" p.15.
Receiver reception	a. Transmitter battery flat	a. Replace the battery.
insufficient	b. The receiver range is obstructed	b. Place in a different position
Motor opens the gate for a short journey only, then closes again	a. Gate too heavy for unit	a. Discuss the problem with your local GEMINI agent.
	b. Obstruction on track	b. Clear obstruction from track
	c. Obstruction sensitivity too high	c. Adjust obstruction sensitivity to suit your gate



TROUBLE SHOOTING GUIDE (CONTINUED)

PROBLEM	POSSIBLE CAUSE	REMEDY AND/OR TEST	
	Motor has forced the gate against the gatepost and cannot release by itself.	Disengage the manual override and move away from the gatepost.	
	b. 16 A fuse is blown.	b. Replace fuse.	
The motor makes a "clicking" sound but does not switch ON	A power surge has caused a problem with the electronic control card	Switch the main electrical power switch OFF. Disconnect the battery and wait 10 seconds, then switch the power ON again and reconnect the battery	
	a. Wheel track is dirty.	a. Clean wheel track	
Gate moves with difficulty	 b. Wheel track has burrs or markings. 	b. Repair burns and/or markings	
	 c. Insufficient free play between pinion and rack (wheel track has sagged). The weight of the gate is lying on the pinion. 	c. Repair the sagging problem and restore free play between pinion and rack.	
	d. Battery faulty and/or flat	d. Replace and/or charge the battery	
The gate opens and closes by itself	a. Faulty push button wiring	a. Check and rectify as necessary.	
	b. Faulty remote- control receiver	b. Replace the remote-control	
	c. Somebody in your area is using the same security code as yours	receiver. c. Change your security code, only if using non-Gemini transmitters	



TROUBLE SHOOTING GUIDE (CONTINUED)

PROBLEM	POSSIBLE CAUSE	REMEDY AND/OR TEST
Buzzer sounds (if fitted) after the gate has closed (approximately one beep every 5 seconds)	a. Gate is not fully closed. The motor has forced the gate against the gate post or an obstruction on the wheel track	a. Check and if necessary, adjust stoppers
Buzzer sounds (if fitted) double beeps in succession	 a. Main power supply defective - Is the main power switched ON? - 220V mains incorrectly connected. - Electronic control card fuse blown 	a. Check the following: Switch ON the main power supply Check and rectify as necessary. Replace with a fuse of the correct value
Buzzer sounds (if fitted) triple beeps in succession	 a. Battery voltage low - Is the main power switched ON? - Power supply fuse blown. 	a. Check the following: - Switch ON the main power supply - Replace with a fuse of the correct value
Buzzer does not sound at all	a. Is the buzzer fitted?b. Is the buzzer jumper fitted?c. Buzzer defective	a. Fit buzzerb. Fit buzzer jumperc. Replace electronic control card
Upon activation gate only moves about 5mm and then stops	a. Faulty pulse sensor	a. See page 25/26



STANDARD GUARANTEE

GEMINI AUTOMATION SYSTEMS supplied by DMI Engineering are warranted against defects in material and faulty workmanship for 24 months from the date of purchase. Industrial DC systems have a 12-month guarantee.

This warranty applies only to products purchased new from DMI Engineering or its authorized dealers. This warranty does not apply to products that have been subjected to lightning, flood damage, or any other freak occurrence of nature, abused, modified, or repaired by someone other than DMI Engineering or its authorized dealers.

- A) No batteries are included in the warranty.
- B) Electronic components have a 12-month warranty.

If a **GEMINI** automation product proves defective in material or workmanship within the warranty period, please return it to any authorized dealer or DMI Engineering, transportation to and from DMI Engineering prepaid, enclosing your name and address, adequate proof of date of purchase, and a short description of the defect. DMI Engineering, at its discretion, will repair or replace the defective product free of charge. Repairs or replacements are warranted as described above for the remainder of the original warranty period. DMI Engineering's sole liability and your exclusive remedy under this warranty are limited to the repair or replacement of the defective product.

The foregoing warranty is exclusive and in lieu of all other warranties or conditions, written or verbal, expressed or implied all of which are hereby disclaimed. There shall be no liability, for incidental, consequential, or special damages, or any other damages, costs, or expenses, excepting only the cost or expense of the replacement or repair.

Use only authorized parts and/or accessories. Any damage or malfunction caused by the use of unauthorized parts is not covered by the warranty.

No warranty is applicable on products not registered with DMI Engineering within the prescribed time and on the correct form.



WARRANTY REGISTRATION FORM

The form can also be completed online at www.geminigates.co.za.

Name of user	
Date	
Postal address:	
	Code:
Telephone No: ()	
Fax No: ()	
Date of installation	
Serial No of Unit	
Are you satisfied with the service provided by	your dealer/installer: YES / NO
Comments:	
	Please cut out and
FOR OFFICE USE ONLY	forward this Warranty
Date received:	Registration to:
File No:	sales@geminigates.co.za

form on our website. www.geminigates.co.za

or

Fill out the electronic