This procedure for "*Toyota Avensis, RAV4, Supra, Corolla, Landcruiser, Hilux.. remote key – Worn out button replacement procedure*" was prepared by Polmex, Western Australian innovative Engineering Company, specializing in design and manufacture of special purpose Silicone products. Supplying to the market Silicone Buttons for worn out remote keys of various makes and models: Hyundai, Holden, Commodore, Ford, Mitsubishi, Nissan, Rover, Land Rover, Peugeot, BMW, Jeep, Mazda , Rover, Kia, Jeep, Mercedes and more...

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Button Replacement Procedure

- Unscrew small screw at the back of remote to end up with 2 parts: One consisting of hard shell and second one with electronic component and key button pad.
- Remove internal components and separate old rubber pad from electronic board. Next you will be dismantling electronic component.
- 3. Separate black lid from the back of the component using blade of the Stanley knife. Be careful not to cut electronic board. Next separate part with battery by gently lifting it with use of Stanley knife (do not remove battery).

Lift up electronic board from plastic shell with in built key buttons. Old clear shell will NOT be used again. It will be replaced by new Silicone pad.

4. Since you will be swapping all internals from old plastic case to new silicone case, you have to <u>detach transponder</u> <u>chip.</u> Transponder chip is located in the corner of the key button part of plastic case. You have to gently lift it up using Stanley knife.

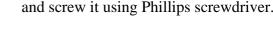




transponder chip

- 5. Move transponder to your new Silicone pad. Position Silicone shell in plastic cover with buttons corresponding with cut outs.
- 6. Next position electronic board inside plastic button pad, followed by electronic board.
- 7. Once electronic board is in, cover it with part with battery followed by black plastic cover.

8. To close whole remote place back part of the shell over wholly assembled key and screw it using Phillips screwdriver.



Once button replacement is finished, remote will work straight away with **no need for re-programming.**



Silicone Pad





