



REVERSE SENSOR

OWNERS MANUAL

Please read this manual for proper operation and keep it for future reference.



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REVERSE SENSOR (HILUX)

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SECTION 1.0

Introductions

1.1 Operating Instructions

- This Toyota Hilux is equipped with a system that facilitates parking manoeuvres in reverse by detecting any obstacles that could damage the car.
- This system is equipped with an audible warning device which produce high pitch for rear detection.
- Any obstacle detected is indicated by an intermittent beep signal, which increases in frequency until it becomes a continuous beep as the vehicle moves near to the obstacle itself.



NOTE

The system works when the engine switch is in the "ON" position and the transmission is in the "R" position.



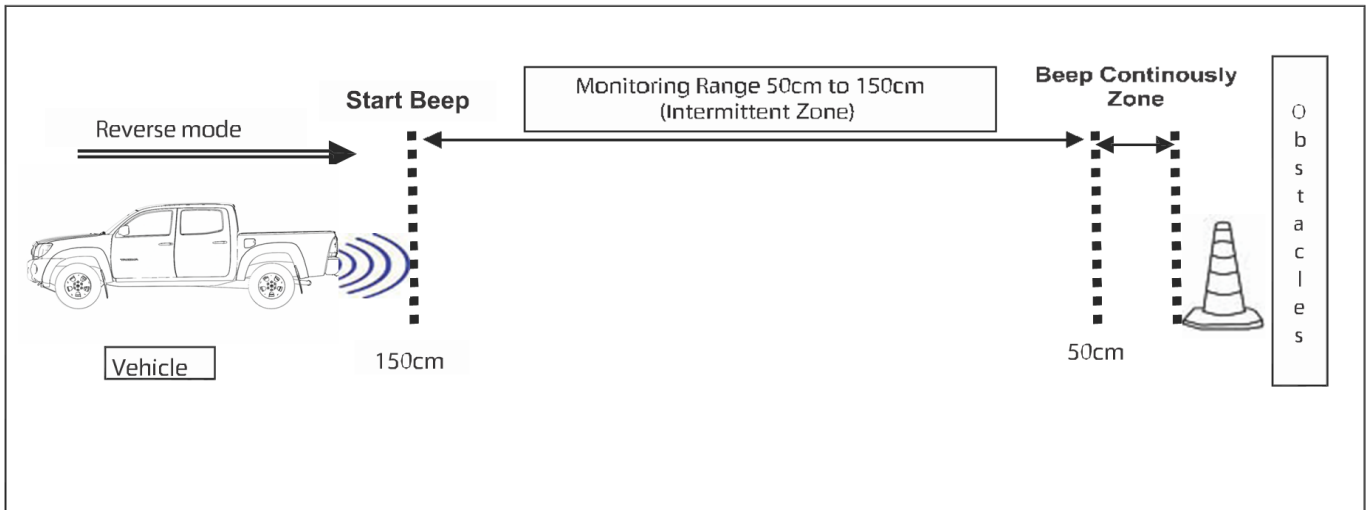
SECTION 2.0

User Instructions

2.1 System Operating Condition

IG	GEAR POSITION	REAR SENSOR	
		Rear Left	Rear Right
ON	Reverse (R)	ON	ON
	Except Reverse (R)	OFF	OFF
OFF	All Mode	OFF	OFF

2.2 Detection Zone



Sensor Zone	RLC	RRC	BEEP SIGNAL
Intermittent Zone	Approx. 50 to 150cm		The sensor gives intermittent acoustic signal if an obstacle is detected even if the vehicle is at a stand still. The acoustic signal gets more rapid as the vehicle approaches the obstacle.
Continuous Signaling Zone	Up to about 50cm		The sensor detects obstacles and gives a continuous acoustic signal whether the vehicle is at a stand still moving. The driver should stop.



SECTION 2.0

User Instructions

2.3 General Recommendation

- This device is an parking aid but the driver must ultimately be responsible for evaluating obstacles.
- The driver shall use this device to avoid and prevent damage to persons or property.
- High speed manoeuvres using this device may prevents the obstacles from being detected in time.
- In certain circumstances, awkward obstacles, such as very low, thin or pointed ones may not be detected.
- To avoid faulty operation, mud and dirt must be cleaned from the sensors. Do not use hard or pointed objects to clean the sensors.
- Objects directly underneath the bumpers cannot be detected. Some objects located lower than the ultrasonic sensors, or thin objects, may not be detected as the vehicle comes close to these objects.

- An objects might not be detected if the vehicle is too close.



SECTION 3.0

Warranty Conditions

3.1 Warranty

- Warranty coverage is limited to the use of the system. Damage caused by collisions due to incorrect signals, (or lack of signals), improper use of the warning signal or driving errors are excluded from the warranty.
- The product is covered as per your vehicle warranty terms and conditions.
- The warranty shall not apply if the product has been damaged due to be any other causes other than those described as manufacturing defects.
- Refer any matters relating to this warranty to your authorized dealer / service branch.

3.2 Customer Care

For further information on the system, please contact your nearest UMW Toyota Motor Service Branch or :

CUSTOMER RELATIONS MANAGEMENT (CRM)
No. 2, Persiaran Raja Muda, Section 15,
40200 Shah Alam, Selangor Darul Ehsan.

Toyota Freephone : 1800-8-TOYOTA (869682)

Operating Hours : 8.00 am - 5.30 pm (Monday to Friday)

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