

Pivot

PT6HX
EG Operation Rate & Tachometer
for Hybrid Car

**The lower the engine operating rate
the better the fuel efficiency.**

For TOYOTA Hybrid Models
Tachometer with built-in Engine Operating Rate Display



TOYOTA PRIUS NHW20

The hood shown in the photo is sold separately; a band holder comes with the product.

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Tachometer with built-in Engine Operating Rate Display

PT6HX

EG Operation Rate & Tachometer



Tachometer PT6-HX
¥19,800

- ① No Over Revving
 - ② No Overusing the Engine
- ▶▶ Good Fuel Efficiency

The PT6HX is a tachometer designed exclusively for use with Toyota Hybrids. It also displays the "Engine Operating Rate" as the ratio of time the engine is operating since start changes over time; helping to reduce the amount of time the engine is operating and hence improve ECO-driving.

Engine Operating Rate Display

**Poor Fuel Efficiency
(High Operating Rate)**

**Good Fuel Efficiency
(Low Operating Rate)**

80% display

20% display

Amount of time since the engine was started (min)

Engine Operating Rate
= Time the engine is operating / Amount of time since the engine was started

- Engine Operating Rate is the ratio of time the engine is operating in comparison to the amount of time since the engine was started.
- In the explanation of the figure, the display shows readings every minute; under actual circumstances the display is in real time.

※Our Engine Operating Rate Display is patent pending.

ECO and Warning Lamp Features

If the rpm reading goes below the set rpm the ECO Lamp will come on, and if it goes above a differently set rpm the Warning Lamp will come on.

● % ECO

ECO Lamp

● !

Warning Lamp

LED Illumination

Illumination by high contrast highly luminous LED

Super Luminous White LED Illumination

Can be used in conjunction

It is possible to use PT6-HX in conjunction with other PIVOT products (3-DRIVE, X series, and so on) which connect to the Diagnostic Monitor Connector.

Stepping Motor

The gearless Stepping Motor Drive provides an ultra-quiet quick high-performance display.

All in on Body

No separate controller necessary.

Easy Installation

It is possible to connect directly using the coupler to the diagnostic monitor connector and cigarette lighter plug.

※For new Prius models (ZVW30) the wiring is direct to the back of the glove compartment.

Smooth RPM Display

Smooth RPM display at once; no more opening demo upon Auto-Start of engine.

Power Switch ON

Opening Demo (RPM display)

AUTO STOP

AUTO START

RPM display after opening demo

PT6HX
For Hybrid Cars

Smooth RPM display at once; no more opening demo

PT6
Existing Model

Two-Type Display

Engine Operating Rate
45% display

Tachometer
3400rpm display

Contents

- Cord
- User's Guide
- Terminal
- Double-sided tape

Meter Adjustable stand

Size

[Unit : mm]

Compatible Car Models

Car Name	Year	Model
ALPHARD HYBRID	'03.7 ~	ATH10W
ESTIMA HYBRID	'06.6 ~	AHR20W
	'01.6 ~	AHR10W
CROWN HYBRID	'08.5 ~	GWS204
KLUGER HYBRID	'05.3 ~	MHU28W
HARRIER HYBRID	'05.3 ~	MHU38W
PRIUS	'09.5 ~	ZVW30 ※
	'03.9 ~	NHW20
	'00.5 ~	NHW11
	'97.12 ~	NHW10
SAI	'09.12 ~	AZK10
LEXUS RX450h	'09.4 ~	GYL10/15W

Specs

- Display Item
Engine RPM · Engine Operating Rate (Switch between 2 types)
- ECO Lamp
1000 ~ 8000 rpm
- Cylinder Number
1 · 4 · 6 cylinder (For TOYOTA Hybrid Models)

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