

## Aftermarket News (May'22)

### 1. New Vehicle Applications

#### a. COOL GEAR Oil Filter

Car Maker	Model	Engine Type	Year	Carmaker PN	CG PN	Type
MITSUBISHI	EXPANDER	4A91	2018	MD360935	<b>260340-0660</b>	Spin-On
TOYOTA	YARIS		2014	04152-40060	<b>260340-0580</b>	Element

#### b. COOL GEAR Air Filter

Car Maker	Model	Engine Type	Year	Carmaker PN	CG PN	Type
TOYOTA	FORTUNER (P/D)	1GDFTV	2016-2021	17801-0L050	<b>260300-0960</b>	PU
TOYOTA	FORTUNER (P/D)	2TRFE	2016-2021	17801-0L050	<b>260300-0960</b>	PU
TOYOTA	INNOVA CRYSTA (P/D)	1GDFTV	2016	17801-0L050	<b>260300-0960</b>	PU
TOYOTA	INNOVA CRYSTA (P/D)	2GDFTV	2016	17801-0L050	<b>260300-0960</b>	PU
TOYOTA	INNOVA CRYSTA (P/D)	2TRFE	2016	17801-0L050	<b>260300-0960</b>	PU

#### c. COOL GEAR Cabin Air Filter

Car Maker	Model	Year	Carmaker PN	DENSO PN	CG PN
HONDA	HR-V	2014	80292-TJA-H01		<b>DI261401-5100</b> <sup>#</sup>
PROTON	PERSONA	2016	PC980006PR		<b>DI261401-5110</b> <sup>#</sup>
PROTON	PREVE	2016	PC980004PS		<b>DI261401-5120</b> <sup>#</sup>

<sup>#</sup>New Part No

<continue on next page>

## 2. Packaging Change – DENSO Spark Plug

### (a) DENSO Spark Plug

<Background>

To cater for requirements for Customer Protection Law and Trade Law regulations, DENSO Spark Plug box design will be changed.

<Results>

Packaging box will be revised, based on running changes.  
 Spark plug Made in China has already proceeded the change as of October'21 production.

Below table shows the details of revised packaging box (flat layout view):

Type	Before Oct'21 production	From Oct'21 production
1pc box		
10pc box		

### 3. (Reminder) Minor Update in Bottle Label – DENSO Engine Oil

#### (a) DENSO Engine Oil

##### <Background>

As an effort to simplify the content in DENSO Engine Oil bottle label, add in product name and MOE logo for Thailand requirements, the back label (non-Indonesian version) will be progressively updated.

##### <Results>

Bottle labels (non-Indonesian version of back label only) will be progressively updated, starting with Platinum 5W-40, on running change basis, from April 2022 shipment onwards.

Below table shows the details of revised bottle label, using example for Platinum 5W-40, 1L type.

Current (sample Part No, 1L)	New (sample Part No, 1L)
 <p>The current label for DENSO Engine Oil Platinum 5W-40 includes the following text:</p> <p><b>DENSO Engine Oil Platinum</b> Contains: Alkylamine, ZnDTP, Magnesium sulfonate</p> <ol style="list-style-type: none"> <li>1. Always check and follow the instructions in the car manual to avoid the use of wrong products.</li> <li>2. A complete oil change, including change of oil filter, is recommended when changing to DENSO engine oil to fully utilize the product benefits.</li> <li>3. Do not use for faulty engine. Engine oil may clean up faulty seals and may cause engine oil to leak or start oil consumption.</li> </ol> <p><b>Precautionary Statement:</b> - General: Irritantly remove any clothing soaked by product. - Inhalation: Supply fresh air, consult doctor in case of symptoms. - Eye contact: Promptly wash eyes with plenty of water while lifting the eye lids. - Skin Contact: Wash with soap and water. - Ingestion: Rinse mouth thoroughly. - Most important symptoms and effects, both acute and delayed: May cause skin and eye irritation. - Indication of any immediate medical attention and special treatment needed: Get medical attention if symptoms occur.</p> <p><b>Handling and storage:</b> - Precautions for safe handling: Prevent formation of aerosol. Do not eat, drink or smoke when working with the product. Take usual precaution when handling mineral oil product or chemical products. Observe good industrial hygiene practices. Provide adequate ventilation. Keep container tightly closed. - Conditions for safe storage, including any incompatibilities: Local regulation concerning handling and storage of water polluting products have to be followed. Do not heat up temperatures close to the flash point.</p> <p><b>Hazard Statement:</b> - Fatal if swallowed and enters airways. - Causes serious eyes damage.</p> <p>Applicable for Gasoline engine requiring API SN &amp; diesel engine requiring API CF. Meets: ACEA A3/B4, MB 229.3, VW 502 00 / 505 00.</p> <p>Regional distributors are listed for Singapore, Malaysia, Indonesia, Thailand, Philippines, and Vietnam.</p>	 <p>The new label for DENSO Engine Oil Platinum 5W-40 includes the following text:</p> <p><b>DENSO Engine Oil Platinum 5W-40</b> Contains: ZnDTP, Carbonate</p> <ol style="list-style-type: none"> <li>1. Always check and follow the instructions in the car manual to avoid the use of wrong products.</li> <li>2. A complete oil change, including change of oil filter, is recommended when changing to DENSO engine oil to fully utilize the product benefits.</li> <li>3. Do not use for faulty engine. Engine oil may clean up faulty seals and may cause engine oil to leak or start oil consumption.</li> </ol> <p><b>Precautionary and Hazard:</b> - Store in a well-ventilated place. - Keep container tightly closed. - Dispose of containers in accordance with applicable local/regional/national/international regulation. - May produce an allergic reaction. - Safety data sheet available on request. - Do not eat, drink or smoke when working or handling the product. - Take usual precaution when handling mineral oil products or chemical products.</p> <p>Applicable for Gasoline engine requiring API SN &amp; diesel engine requiring API CF. Meets: ACEA A3/B4, MB 229.3 &amp; VW 502 00 / 505 00</p> <p>The new label also features the MOE logo and lists regional distributors for Singapore, Malaysia, Indonesia, Thailand, Philippines, and Vietnam.</p>

### 4. (Reminder) Packaging Change – COOL GEAR Oil Filter

#### COOL GEAR Oil Filter

**<Background>**

In line with global packaging guidelines, COOL GEAR Oil Filter box design will be changed.

**<Results>**

Packaging box will be revised, based on running changes, from June 2022 shipment onwards.

Below table shows the details of revised packaging box (flat layout view):

\*All new COOL GEAR Oil Filter launches are already with the revised packaging design.

Type	Spin-On
Current Packaging	
New Packaging	

Type	Element
Current Packaging	<p><b>Current Packaging Content:</b></p> <ul style="list-style-type: none"> <li><b>English:</b> <ul style="list-style-type: none"> <li><b>CAUTION:</b> <ol style="list-style-type: none"> <li>Apply engine oil to enclosed new O-ring, install O-ring on groove position of cap. Make sure O-ring is not twisted.</li> <li>Tighten cap with torque indicated on cap top surface with fiber wrench.</li> <li>After adding oil, check for leaks with engine running.</li> <li>Please take note that parts to be replaced and replacement procedure may vary. Be sure to use oil filter compatible with the vehicle as replacement filter. Compatible filter of the same model may also vary depending on year and engine model.</li> </ol> </li> <li><b>Technical Details:</b> <ul style="list-style-type: none"> <li>Imported by: DENSO INTERNATIONAL ASIA PTE. LTD.</li> <li>For Malaysia: DENSO (MALAYSIA) Sdn. Bhd.</li> <li>For Philippines: DENSO PHILIPPINES CORPORATION</li> <li>For Singapore: DENSO INTERNATIONAL ASIA PTE. LTD.</li> </ul> </li> </ul> </li> <li><b>Vietnamese:</b> <ul style="list-style-type: none"> <li><b>CẢNH BÁO:</b> <ol style="list-style-type: none"> <li>Áp dụng máy dầu để bôi trơn ổ mới O-ring, lắp đặt O-ring vào vị trí rãnh của nắp. Đảm bảo O-ring không bị xoắn.</li> <li>Vặn chặt phần ốc nắp bằng cờ lê chuyên dụng với lực xoắn như được in trên ốc.</li> <li>Sau khi thêm dầu nhớt, kiểm tra rò rỉ khi xe nổ máy.</li> <li>Chú ý rằng phụ tùng thay thế và quy trình thay thế có thể thay đổi. Hãy chắc chắn là bạn thay thế đúng công cụ phụ hợp với xe. Lưu ý rằng phụ tùng thay thế cũng một mô-đun xe cũng có thể thay đổi theo từng năm và từng mô-đun động cơ.</li> </ol> </li> <li><b>Thông tin kỹ thuật:</b> <ul style="list-style-type: none"> <li>Imported by: DENSO INTERNATIONAL ASIA PTE. LTD.</li> <li>For Malaysia: DENSO (MALAYSIA) Sdn. Bhd.</li> <li>For Philippines: DENSO PHILIPPINES CORPORATION</li> <li>For Singapore: DENSO INTERNATIONAL ASIA PTE. LTD.</li> </ul> </li> </ul> </li> <li><b>Arabic:</b> <ul style="list-style-type: none"> <li><b>تحذير:</b> <ol style="list-style-type: none"> <li>ضع بعض من زيت المحرك على جانبي الفلتر المغطى الجديدة في التجويف للمخمس على الغطاء. تأكد من عدم التواء O-ring.</li> <li>ارتد الغطاء بوزن التورق المحدد الموضح على سطح الغطاء.</li> <li>بعد إضافة الزيت، تأكد من عدم تسرب الزيت للمحرك عند تشغيل المحرك.</li> <li>تأكد من تركيب الفلتر بالطريقة الصحيحة. حيث أن طريقة التثبيت قد تختلف. تأكد من استخدام فلتر المحرك المناسب للسيارة. قد تختلف قطع المحرك للسيارة الواحدة حسب سنة تصنيع السيارة ووزن المحرك.</li> </ol> </li> <li><b>معلومات فنية:</b> <ul style="list-style-type: none"> <li>Imported by: DENSO INTERNATIONAL ASIA PTE. LTD.</li> <li>For Malaysia: DENSO (MALAYSIA) Sdn. Bhd.</li> <li>For Philippines: DENSO PHILIPPINES CORPORATION</li> <li>For Singapore: DENSO INTERNATIONAL ASIA PTE. LTD.</li> </ul> </li> </ul> </li> </ul>
New Packaging	<p><b>New Packaging Content:</b></p> <ul style="list-style-type: none"> <li><b>English:</b> <ul style="list-style-type: none"> <li><b>CAUTION:</b> <ol style="list-style-type: none"> <li>Apply engine oil to enclosed new O-ring, install O-ring on groove position of cap. Make sure O-ring is not twisted.</li> <li>Tighten cap with torque indicated on cap top surface with fiber wrench.</li> <li>After adding oil, check for leaks with engine running.</li> <li>Please take note that parts to be replaced and replacement procedure may vary. Be sure to use oil filter compatible with the vehicle as replacement filter. Compatible filter of the same model may also vary depending on year and engine model.</li> </ol> </li> <li><b>Technical Details:</b> <ul style="list-style-type: none"> <li>Imported by: DENSO INTERNATIONAL ASIA PTE. LTD.</li> <li>For Malaysia: DENSO (MALAYSIA) Sdn. Bhd.</li> <li>For Philippines: DENSO PHILIPPINES CORPORATION</li> <li>For Singapore: DENSO INTERNATIONAL ASIA PTE. LTD.</li> </ul> </li> </ul> </li> <li><b>Vietnamese:</b> <ul style="list-style-type: none"> <li><b>CẢNH BÁO:</b> <ol style="list-style-type: none"> <li>Áp dụng máy dầu để bôi trơn ổ mới O-ring, lắp đặt O-ring vào rãnh của nắp. Đảm bảo O-ring không bị xoắn.</li> <li>Vặn chặt phần ốc nắp bằng cờ lê chuyên dụng với lực xoắn như được in trên ốc.</li> <li>Sau khi thêm dầu nhớt, kiểm tra rò rỉ khi xe nổ máy.</li> <li>Chú ý rằng phụ tùng thay thế và quy trình thay thế có thể thay đổi. Hãy chắc chắn là bạn thay thế đúng công cụ phụ hợp với xe. Lưu ý rằng phụ tùng thay thế cũng một mô-đun xe cũng có thể thay đổi theo từng năm và từng mô-đun động cơ.</li> </ol> </li> <li><b>Thông tin kỹ thuật:</b> <ul style="list-style-type: none"> <li>Imported by: DENSO INTERNATIONAL ASIA PTE. LTD.</li> <li>For Malaysia: DENSO (MALAYSIA) Sdn. Bhd.</li> <li>For Philippines: DENSO PHILIPPINES CORPORATION</li> <li>For Singapore: DENSO INTERNATIONAL ASIA PTE. LTD.</li> </ul> </li> </ul> </li> <li><b>Arabic:</b> <ul style="list-style-type: none"> <li><b>تحذير:</b> <ol style="list-style-type: none"> <li>ضع بعض من زيت المحرك على جانبي الفلتر المغطى الجديدة في التجويف للمخمس على الغطاء. تأكد من عدم التواء O-ring.</li> <li>ارتد الغطاء بوزن التورق المحدد الموضح على سطح الغطاء.</li> <li>بعد إضافة الزيت، تأكد من عدم تسرب الزيت للمحرك عند تشغيل المحرك.</li> <li>تأكد من تركيب الفلتر بالطريقة الصحيحة. حيث أن طريقة التثبيت قد تختلف. تأكد من استخدام فلتر المحرك المناسب للسيارة. قد تختلف قطع المحرك للسيارة الواحدة حسب سنة تصنيع السيارة ووزن المحرك.</li> </ol> </li> <li><b>معلومات فنية:</b> <ul style="list-style-type: none"> <li>Imported by: DENSO INTERNATIONAL ASIA PTE. LTD.</li> <li>For Malaysia: DENSO (MALAYSIA) Sdn. Bhd.</li> <li>For Philippines: DENSO PHILIPPINES CORPORATION</li> <li>For Singapore: DENSO INTERNATIONAL ASIA PTE. LTD.</li> </ul> </li> </ul> </li> </ul>

## 5. (Reminder) Label Change –COOL GEAR Expansion Valve

### COOL GEAR Expansion Valve

<Background>

In line with global packaging guidelines, label of COOL GEAR Expansion Valve will be revised.

<Results>

Label will be revised on a running change basis from end April shipment onwards, starting with following Part Nos:

- 047500-9072
- 447500-9250
- 447500-9220
- 447500-9052
- 447500-9071
- 447500-8210

Below table shows the details of revised Part No. Label:

Current Label	New Label
	

For more information, please contact your DENSO Sales Company.