



## PRESS RELEASE – 21-JUN-2022

### NTN launches a ground-breaking range of electric water pumps

**For 100 years now, NTN has supported the aftermarket with a product range comprising three families: Driveline (transmissions), Chassis and Powertrain (engine). With the growth of electric vehicles, the Group is expanding its catalogue – specifically in that third category – by unveiling a new range of electric water pumps in June 2022.**

NTN markets a large range of parts associated with engine ignition timing systems. Its Powertrain family features products such as timing belt kits with and without water pump and chain kits for internal combustion engine vehicles and hybrid vehicles. Meanwhile, however, the European market is transitioning to electric vehicles. In fact, electric vehicles, plug-in hybrids and hybrids together accounted for 9.3 million registrations worldwide in 2021 – which represents 12% of total new vehicle sales. Europe alone accounted for 30% of those sales, thanks to plug-in hybrids. It is actually the continent with the greatest e-mobility penetration: 24% of all vehicles on the road there are plug-in hybrids, hybrids, or all-electric vehicles. And this transition is not about to stop anytime soon. In 2030, electric vehicles are expected to comprise from 18 to 26% of all motor vehicles in the world<sup>1</sup>. Original equipment and aftermarket needs are thus bound to change – and NTN's product ranges will also evolve as a result.

From mid-June, NTN will market an all-new range of electric water pumps. This is a small range of 5 strategic part numbers for main water pumps, with which NTN aims to establish its reputation by covering 60% of the European market corresponding to 243 applications of the BMW, Toyota and Lexus brands.

*"With the launch of this new range, NTN wants to get in on the ground floor of this high-growth market, and to prepare for the future by positioning itself from this day forward as a global supplier for the distributors,"* explains Anaïs Le Fouler, Head of the Powertrain product range.

For that reason, the manufacturer is initially focusing its efforts on the main electric water pumps, which are primarily used to cool and maintain engine temperature in hybrid vehicles. These pumps have the same function as a mechanical water pump on internal combustion engines, but are driven electrically. This makes it possible to control the rotor speed, and thus the cooling

level, more precisely to meet the demands of new engine generations. Casted in aluminum and designed to be leak-proof and vibration-resistant to protect the electronics compartment and increase their service life, the SNR pumps marketed by NTN are exact replacements for the original equipment. Because these new replacement pumps come from the same factories that manufacture the original equipment pumps, service professionals are assured of a smooth installation without any need to modify or adapt.

The manufacturer has very ambitious plans for this electric market and does not intend to stop there. In continuing to develop its expertise and gradually expanding its range, NTN has set a goal for itself of attaining 80% coverage by the end of March 2023.

#### Media contacts:

- MIDNIGHT PURPLE

Emilie DESLANDES  
[edeslandes@midnightpurple.fr](mailto:edeslandes@midnightpurple.fr)  
+33 (0) 6 71 24 17 01

Camille HUZÉ  
[chuze@midnightpurple.fr](mailto:chuze@midnightpurple.fr)  
+33 (0)1 53 20 49 03

- NTN

Carol DONAT  
[carol.donat@ntn-snr.fr](mailto:carol.donat@ntn-snr.fr)  
+33 (0)6 77 02 87 04

<sup>1</sup> "Making Every Part Count" McKinsey & Company, May 2021