

BorgWarner fournit à Buick un embrayage humide et un module de contrôle hydraulique pour la nouvelle transmission hybride à 2 vitesses

- *La transmission hybride sera utilisée dans le tout nouveau van GL8 PHEV de Buick*
- *Le design modulaire et léger améliore l'efficacité et les performances*
- *La production a commencé au 2ème trimestre 2024*

Auburn Hills, Michigan, 30 juillet 2024 – BorgWarner fournit son embrayage humide et son module de contrôle hydraulique pour la transmission hybride à 2 vitesses du tout nouveau van GL8 PHEV de Buick, dont la production a commencé en juin 2024. En tant que première transmission hybride rechargeable pour véhicules de grande et moyenne taille produite par General Motors en Chine pour le marché chinois, l'embrayage humide et le module de contrôle hydraulique de BorgWarner, qui améliorent l'efficacité, contribueront à établir une nouvelle référence pour les hybrides rechargeables.

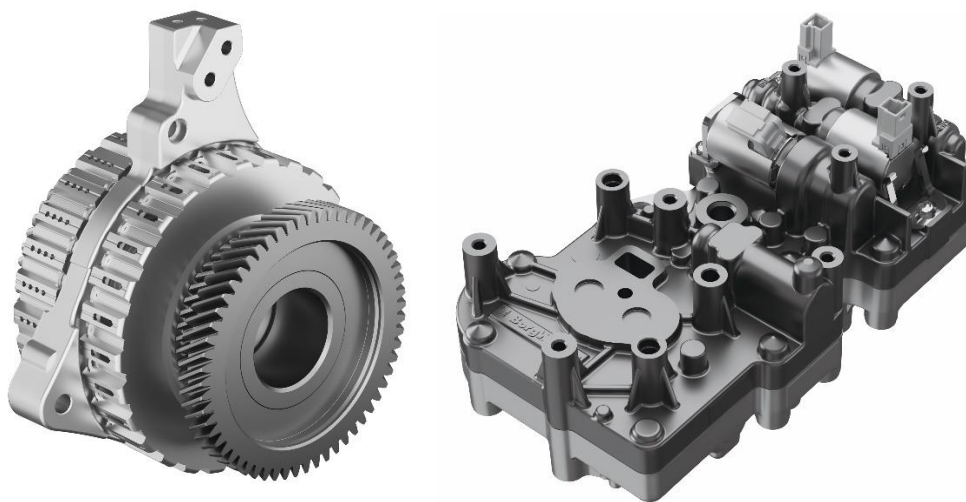
« Le marché chinois des véhicules à nouvelle énergie évolue rapidement, nécessitant diverses technologies innovantes. Nous sommes ravis de contribuer à améliorer les performances du GL8 de Buick avec notre embrayage humide et notre module de contrôle hydraulique pour la transmission hybride à 2 vitesses », a déclaré Isabelle McKenzie, Vice President of BorgWarner Inc. et President and General Manager, Drivetrain and Morse Systems. « Cette collaboration avec Buick met non seulement en avant l'expertise technique de BorgWarner, mais souligne également notre capacité à effectuer de la R&D locale en Chine. »

L'embrayage humide pour la transmission hybride à 2 vitesses améliore l'efficacité du système grâce à un faible couple de traînée, présente un design axial et radial compact, et utilise la technologie de friction de pointe de BorgWarner pour garantir une fiabilité maximale. Le module de contrôle hydraulique pour la transmission hybride à 2 vitesses offre des avantages tels qu'une large plage de réglage de la pression, une grande précision de contrôle, une faible fuite et

une haute efficacité. Avec un design compact et léger, il facilite le contrôle de la pression de l'embrayage, le refroidissement de l'embrayage et du moteur électrique et intègre la pompe tandem E ainsi que le capteur de température.

À propos de BorgWarner

Depuis plus de 130 ans, BorgWarner, leader mondial, innove avec succès dans le domaine de la mobilité. Nous mettons l'accent sur le développement durable et contribuons à construire un avenir plus propre, plus sain et plus sûr pour tous.



Embrayage humide BorgWarner (gauche) et module de contrôle hydraulique (droite)

Forward Looking Statements: This release may contain forward-looking statements as contemplated by the 1995 Private Securities Litigation Reform Act that are based on management's current outlook, expectations, estimates and projections. Words such as "anticipates," "believes," "continues," "could," "designed," "effect," "estimates," "evaluates," "expects," "forecasts," "goal," "guidance," "initiative," "intends," "may," "outlook," "plans," "potential," "predicts," "project," "pursue," "seek," "should," "target," "when," "will," "would," and variations of such words and similar are intended to identify such forward-looking statements. Further, all statements, other than statements of historical fact, contained or incorporated by reference in this release that we expect or anticipate will or may occur in the future regarding our financial position, business strategy and measures to implement that strategy, including changes to operations, competitive strengths, goals, expansion and growth of our business and operations, plans, references to future success and other such matters, are forward-looking statements. Accounting estimates, such as those described under the heading "Critical Accounting Policies and Estimates" in Item 7 of our most recently filed Annual Report on Form 10-K ("Form 10-K"), are inherently forward-looking. All forward-looking statements are based on assumptions and analyses made by us in light of our experience and our perception of historical trends, current conditions and expected future developments, as well as other factors we believe are appropriate under the circumstances. Forward-looking statements are not guarantees of performance, and the Company's actual results may differ materially from those expressed, projected or implied in or by the forward-looking statements.

You should not place undue reliance on these forward-looking statements, which speak only as of the date of this release. Forward-looking statements are subject to risks and uncertainties, many of which are difficult to predict and generally beyond our control, that could cause actual results to differ materially from those expressed, projected or

implied in or by the forward-looking statements. These risks and uncertainties, among others, include: supply disruptions impacting us or our customers, commodity availability and pricing, and an inability to achieve expected levels of recoverability in commercial negotiations with customers concerning these costs; competitive challenges from existing and new competitors, including original equipment manufacturer (“OEM”) customers; the challenges associated with rapidly changing technologies, particularly as they relate to electric vehicles, and our ability to innovate in response; the difficulty in forecasting demand for electric vehicles and our electric vehicles revenue growth; potential disruptions in the global economy caused by wars or other geopolitical conflicts; the ability to identify targets and consummate acquisitions on acceptable terms; failure to realize the expected benefits of acquisitions on a timely basis; the possibility that our 2023 tax-free spin-off of our former Fuel Systems and Aftermarket segments into a separate publicly traded company will not achieve its intended benefits; the failure to promptly and effectively integrate acquired businesses; the potential for unknown or inestimable liabilities relating to the acquired businesses; our dependence on automotive and truck production and is highly cyclical and subject to disruptions; our reliance on major OEM customers; impacts of any future strikes involving some of our OEM customers and any actions such OEM customers take in response; fluctuations in interest rates and foreign currency exchange rates; our dependence on information systems; the uncertainty of the global economic environment; the outcome of existing or any future legal proceedings, including litigation with respect to various claims, or governmental investigations, including related litigation; future changes in laws and regulations, including, by way of example, taxes and tariffs, in the countries in which we operate; impacts from any potential future acquisition or disposition transactions; and the other risks, noted in reports that we file with the Securities and Exchange Commission, including Item 1A, “Risk Factors” in our most recently-filed Form 10-K and/or Quarterly Report on Form 10-Q. We do not undertake any obligation to update or announce publicly any updates to or revisions to any of the forward-looking statements in this release to reflect any change in our expectations or any change in events, conditions, circumstances, or assumptions underlying the statements.

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