This Just In!



Effective Date: February 1, 2025

REIN COOLANT HOSE METAL CONNECTOR FOR BMW

Data available through Activant/Epicor, WHI, or ShowMeTheParts.com

CRP Automotive now offers two versions of the upgraded Rein Coolant Hose Metal Connector (CRP Part Nos. CHU0940 & CHK0940), designed for BMW B58 6 Cyl. 3.0L engine applications. The CHU0940 version features the upgraded aluminum connector and necessary gasket, while the CHK0940 version also includes the temperature sensor for easy installation.

Feedback from the CRP Automotive Innovation Council identified the OE plastic connector as a common failure point on these engines due to brittleness and cracking caused by repeated thermal cycling and hydrolysis. Hydrolysis occurs when water breaks down plastic or rubber, leading to structural degradation and eventual failure. The upgraded Rein connectors are constructed from durable aluminum to address these issues and eliminate common failure points.

Part No. CHU0940 (connector & gasket) Part No. CHK0940 (connector & gasket plus temperature sensor)

FEATURES & BENEFITS:

- **Direct OE Replacement:** Ensures hassle-free installation.
- Two Versions Available: Choose between the CHU0940 (connector and gasket only) or CHK0940 (connector and gasket with temperature sensor) to fit your installation needs.
- Upgraded for Durability: Aluminum construction provides superior resistance to cracking, brittleness, and damage caused by thermal cycling and hydrolysis.
- **Longer Service Life:** Upgraded materials and construction reduces the frequency of replacements and overall maintenance costs.

Example of Plastic Connector Damage from Hydrolysis



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Applications

Rein Part No.	OE Part No.	Applications	VIO US	VIO CA	ETA Date
CHU0940 CHK0940	11118619408	BMW 340I 6 CYL. 3.0L 2016-2018 340I GT XDRIVE 6 CYL. 3.0L 2017-2019 340I XDRIVE 6 CYL. 3.0L 2016-2018 440I 6 CYL. 3.0L 2017-2020 440I GRAN COUPE 6 CYL. 3.0L 2017-2020 440I XDRIVE 6 CYL. 3.0L 2017-2020 440I XDRIVE GRAN COUPE 6 CYL. 3.0L 2017-2020 540I 6 CYL. 3.0L 2017-2019 540I XDRIVE 6 CYL. 3.0L 2017-2019 640I GRAN TURISMO 6 CYL. 3.0L 2018-2019 740I ADRIVE 6 CYL. 3.0L 2017-2019 M240I 6 CYL. 3.0L 2017-2021 M240I 6 CYL. 3.0L 2017-2021 M240I 6 CYL. 3.0L XDRIVE 2017-2021 X3 6 CYL. 3.0L 2018-2019 X4 6 CYL. 3.0L 2019	125,162	12,682	Available Now

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