

WATCH #668
August 5, 2026
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SUBJECT: New Fluid Temperature Dash Gauge to Replace Two Current Gauges

MODELS AFFECTED: On-Highway Models

Temperature gauges Part Number (P/N) 29507538 and P/N 29506679 (refer to [Figure 2](#)) will no longer be available from Allison Transmission, Inc. once current inventory is depleted. These two P/Ns will be replaced by P/N 29576218 (refer to [Figure 3](#)). Kit changes are shown below, with the four previously available kits consolidated down to two. The two new kit P/Ns will service both non-retarder and retarder-equipped units.

Table 1.

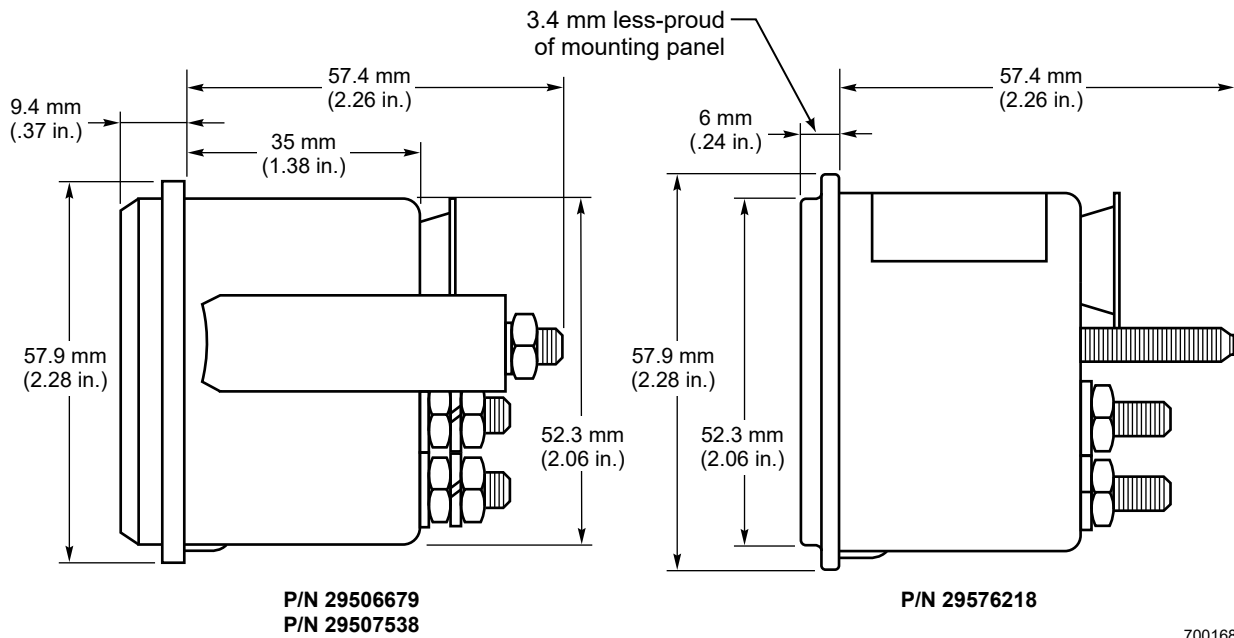
New Kit P/N	Former Kit P/N	Voltage
29542708	29542708	12 Volt Non-Retarder
	29542705 (Cancelled)	12 Volt Retarder Equipped (Cancelled)
29542707	29542707	24 Volt Non-Retarder
	29542706 (Cancelled)	24 Volt Retarder Equipped (Cancelled)

See the following for updated kit information.

Table 2.

12 Volt (P/N 29542708)	24 Volt (P/N 29542707)	Item Description
29542708	29542707	Kit
29576218	29576218	Gauge
—	29507797	Gauge Resistor
29569028	29569028	Temperature Sender
29507799	29507799	Harness and Socket Assembly
29507800	29507801	Bulb

The new gauge will have the same fit and function, but it extends out from the mounting panel 3.40 mm (0.13 in.) less than the previous gauge. Refer to [Figure 1](#) for dimensions.



7001684

Figure 1.



7001685

Figure 2.



**CURRENT
GAUGE
(P/N 29576218)**

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Figure 3.