

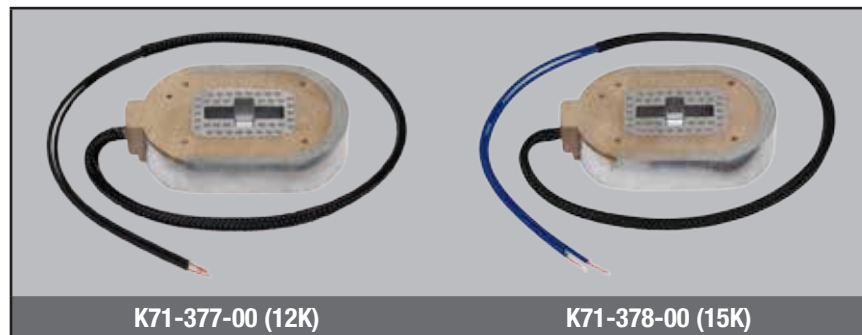
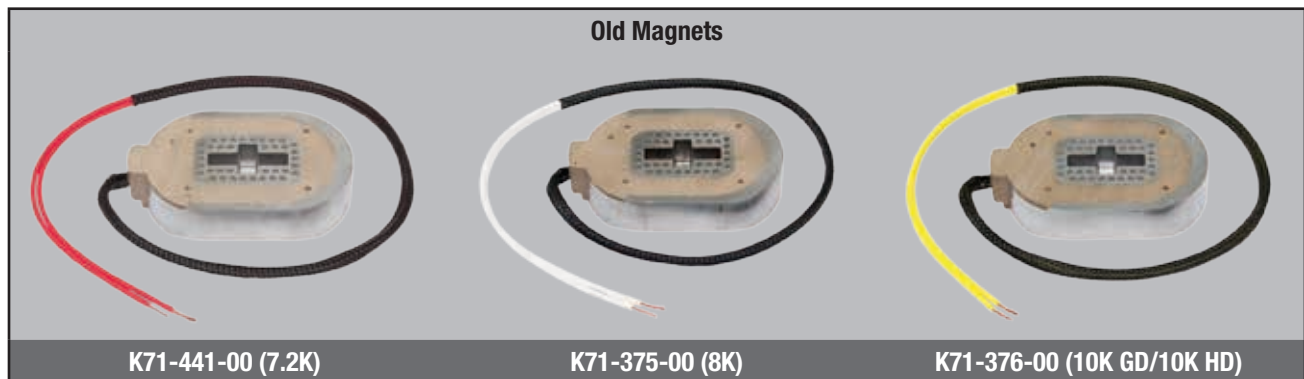
Date: June 19, 2017

Subject: 12-1/4" Magnet Update

In keeping with Dexter's quest for continual improvement and a stronger product offering, Dexter is pleased to announce changes to the 12-1/4" brake offering. The update transitions from the use of five specific magnets used to support the D72 series through the D150 Sprung product lines and #12V through #14 Torflex® product lines, down to a single magnet. Keeping the customer in the forefront, the new 12-1/4" magnet utilizes the strongest arrangement of components, creating the highest level of performance while minimizing inventory needed to meet customer needs.

Building safety into every brake, Dexter proudly manufactures our magnets and other brake components to the highest level of quality and integrity from our facility in the American heartland – Albion, Indiana.

The new 12-1/4" magnet can be identified by a black and red magnet wire (see picture below). The new magnet design is also completely interchangeable with current magnets, and will be a running change in both finished product and kits moving forward. As with all magnets, they should be replaced in pairs – both sides of the axle.





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Magnet kits and magnet assemblies affected:

Old Part Number	Replacement Part Number	Description
K71-441-00	K71-378-00*	Magnet Replacement Kit for 12-1/4" X 2-1/2" (7.2K) – RED WIRE
K71-375-00		Magnet Replacement Kit for 12-1/4" X 3-3/8" (8K) – WHITE WIRE
K71-376-00		Magnet Replacement Kit for 12-1/4" X 3-3/8" (10K GD) or 12-1/4" x 4" (10K HD) – YELLOW WIRE
K71-377-00		Magnet Replacement Kit for 12-1/4" x 5" (12K) – BLACK WIRE
K71-378-00*		Magnet Replacement Kit for 12-1/4" x 5" (15K) – BLUE WIRE
042-136-00	042-131-00	Magnet Assembly – 12-1/4" x 2-1/2" 7.2K
042-136-01	042-131-01	Magnet Assembly – 12-1/4" x 2-1/2" 7.2K 50" Long Leads
042-127-00	042-131-00	Magnet Assembly – 12-1/4" x 3-3/8" 8K 12' Long Spliced Leads
042-128-00	042-131-01	Magnet Assembly – 12-1/4" x 3-3/8" 8K 50" Long Leads
042-129-00	042-131-00	Magnet Assembly – 12-1/4" x 3-3/8" 9K & 10K GD
042-135-00	042-131-01	Magnet Assembly – 12-1/4" X 3-3/8" 9K & 10K GD or 12-1/4" x 4" 10K HD 50" Long Leads
042-130-00	042-131-00	Magnet Assembly – 12-1/4" x 5" 12K
042-130-01	042-131-01	Magnet Assembly – 12-1/4" x 5" 12K 50" Long Leads
042-131-00*	042-131-00*	Magnet Assembly – 12-1/4" x 5" 15K

*Note: Product will represent single assembly, but with new red/black lead wire

Brake assemblies affected:

Moving forward all wire leads will be red/black. Brake identification will require identifying the flange pattern, width and hub/drum number.

Part Number	Kit Number	Description
023-428-00	K23-428-00	12-1/4" x 2.5" 7.2K LH Electric Manual Adjust
023-430-00	N/A	12-1/4" x 2.5" 7.2K LH Electric Manual Adjust 33" Long Leads
023-429-00	K23-429-00	12-1/4" x 2.5" 7.2K RH Electric Manual Adjust
023-431-00	N/A	12-1/4" x 2.5" 7.2K RH Electric Manual Adjust 33" Long Leads
023-432-00	K23-432-00	12-1/4" x 3-3/8" 8K LH Electric Manual Adjust
023-432-01	N/A	12-1/4" x 3-3/8" 8K LH Electric Manual Adjust 33" Long Leads
023-433-00	K23-433-00	12-1/4" x 3-3/8" 8K RH Electric Manual Adjust
023-433-01	N/A	12-1/4" x 3-3/8" 8K RH Electric Manual Adjust 33" Long Leads
023-434-00	K23-434-00	12-1/4" x 3-3/8" 8K LH Electric Forward Self Adjust
023-434-01	N/A	12-1/4" x 3-3/8" 8K LH Electric Forward Self Adjust 33" Long Leads
023-435-00	K23-435-00	12-1/4" x 3-3/8" 8K RH Electric Forward Self Adjust
023-435-01	N/A	12-1/4" x 3-3/8" 8K RH Electric Forward Self Adjust 33" Long Leads
023-448-00	K23-448-00	12-1/4" x 3-3/8" 9K & 10K GD LH Electric Manual Adjust
023-448-01	N/A	12-1/4" x 3-3/8" 9K & 10K GD LH Electric Manual Adjust 33" Long Leads
023-449-00	K23-449-00	12-1/4" x 3-3/8" 9K & 10K GD RH Electric Manual Adjust
023-449-01	N/A	12-1/4" x 3-3/8" 9K & 10K GD RH Electric Manual Adjust 33" Long Leads
023-450-00	K23-450-00	12-1/4" x 3-3/8" 9K & 10K GD LH Electric Forward Self Adjust
023-450-01	N/A	12-1/4" x 3-3/8" 9K & 10K GD LH Electric Forward Self Adjust 33" Long Leads
023-451-00	K23-451-00	12-1/4" x 3-3/8" 9K & 10K GD RH Electric Forward Self Adjust
023-451-01	N/A	12-1/4" x 3-3/8" 9K & 10K GD RH Electric Forward Self Adjust 33" Long Leads



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Brake assemblies affected (continued):

Part Number	Kit Number	Description
023-436-00	K23-436-00	12-1/4" x 4" 10K HD LH Electric Manual Adjust
023-436-01	N/A	12-1/4" x 4" 10K HD LH Electric Manual Adjust 33" Long Leads
023-437-00	K23-437-00	12-1/4" x 4" 10K HD RH Electric Manual Adjust
023-437-01	N/A	12-1/4" x 4" 10K HD RH Electric Manual Adjust 33" Long Leads
023-438-00	K23-438-00	12-1/4" x 4" 10K HD LH Electric Forward Self Adjust
023-438-01	N/A	12-1/4" x 4" 10K HD LH Electric Forward Self Adjust 33" Long Leads
023-439-00	K23-439-00	12-1/4" x 4" 10K HD RH Electric Forward Self Adjust
023-439-01	N/A	12-1/4" x 4" 10K HD RH Electric Forward Self Adjust 33" Long Leads
023-440-00	K23-440-00	12-1/4" x 5" 12K LH Electric Manual Adjust
023-441-00	K23-441-00	12-1/4" x 5" 12K RH Electric Manual Adjust
023-442-00	K23-442-00	12-1/4" x 5" 12K LH Electric Forward Self Adjust
023-442-01	N/A	12-1/4" x 5" 12K LH Electric Forward Self Adjust 33" Long Leads
023-443-00	K23-442-00	12-1/4" x 5" 12K RH Electric Forward Self Adjust
023-443-01	N/A	12-1/4" x 5" 12K RH Electric Forward Self Adjust 33" Long Leads
023-444-00	K23-444-00	12-1/4" x 5" 15K LH Electric Manual Adjust
023-445-00	K23-445-00	12-1/4" x 5" 15K RH Electric Manual Adjust
023-446-00	K23-446-00	12-1/4" x 5" 15K LH Electric Forward Self Adjust
023-447-00	K23-447-00	12-1/4" x 5" 15K RH Electric Forward Self Adjust

Please contact your Dexter Sales Engineer for additional questions, ordering information, and product availability.

Mark Nave
Market Manager