



# PRODUCT BULLETIN #502

## TOW ASSIST® 12-1/4" ELECTRIC BRAKE

### PRODUCT OFFERING

July 31, 2024

Dexter is excited to extend its Tow Assist offering to 7,500 - 8,000 lbs. sprung and Torflex® axles. This offering includes two new electric Nev-R-Adjust® drum brakes that are CSA rated in 12-1/4" x 2-1/2" and 12-1/4" x 3-3/8" and corresponding 12-1/4" hub-drums. The new hub-drums and brakes incorporate Dexter's patented wheel speed sensor targeting method by offering a cast in tone ring into the brake band.

Please reference the charts below for axle and replacement part ordering information. Tow Assist axles must be paired with a pre-configured ECU and harness install kit as well as a Tow Assist component kit. Please see [PB 497](#) for more information on these kits.

#### 12-1/4 X 2-1/2" TOW ASSIST BRAKES AND HUB-DRUMS

For axle models: **D80N/ #13N (8,000 lbs. axle capacity)** and **D75 (7,500 lbs. axle capacity)**

PART NUMBER	DESCRIPTION
K23-672-00	12-1/4" X 2-1/2" ELECTRIC NEV-R-ADJUST, TOW ASSIST BRAKE KIT, LEFT HAND, 7,500 LBS. CSA RATED
K23-673-00	12-1/4" X 2-1/2" ELECTRIC NEV-R-ADJUST, TOW ASSIST BRAKE KIT, RIGHT HAND, 7,500 LBS. CSA RATED
008-321-04	TOW ASSIST HUB-DRUM, 8,000 LBS., 8 ON 6.50", CUPPED & STUDDER (9/16"), 4.75" PILOT, GREASE
008-321-03	TOW ASSIST HUB-DRUM, 8,000 LBS., 8 ON 6.50", CUPPED & STUDDER (9/16"), 4.75" PILOT, OIL
008-321-06	TOW ASSIST HUB-DRUM, 8,000 LBS., 8 ON 6.50", CUPPED & STUDDER (5/8"), 4.75" PILOT, GREASE
008-321-05	TOW ASSIST HUB-DRUM, 8,000 LBS., 8 ON 6.50", CUPPED & STUDDER (5/8"), 4.75" PILOT, OIL

#### 12-1/4 X 3-3/8" TOW ASSIST BRAKES AND HUB-DRUMS

For axle models: **D80/ #13 (8,000 lbs. axle capacity)**

PART NUMBER	DESCRIPTION
K23-674-00	12-1/4" X 3-3/8" ELECTRIC NEV-R-ADJUST, TOW ASSIST BRAKE KIT, LEFT HAND, 8,000 LBS. CSA RATED
K23-675-00	12-1/4" X 3-3/8" ELECTRIC NEV-R-ADJUST, TOW ASSIST BRAKE KIT, RIGHT HAND, 8,000 LBS. CSA RATED
008-320-11	TOW ASSIST HUB-DRUM, 8,000 LBS., 8 ON 6.50", CUPPED & STUDDER (9/16"), 4.75" PILOT, GREASE
008-320-09	TOW ASSIST HUB-DRUM, 8,000 LBS., 8 ON 6.50", CUPPED & STUDDER (9/16"), 4.75" PILOT, OIL
008-320-08	TOW ASSIST HUB-DRUM, 8,000 LBS., 8 ON 6.50", CUPPED & STUDDER (5/8"), 4.75" PILOT, GREASE
008-320-10	TOW ASSIST HUB-DRUM, 8,000 LBS., 8 ON 6.50", CUPPED & STUDDER (5/8"), 4.75" PILOT, OIL

For additional information on Tow Assist system, please visit [www.dexteraxle.com/towassist](http://www.dexteraxle.com/towassist). Please contact your Dexter account manager for further assistance.

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