

Technical Service Information



TSI-04-14-02

Date: June, 2004

Subject File: REAR AXLES

Subject: Dana® Spicer® D404 Power Divider Part Number Changes for Service

Model: 4400

Model: 7400

Model: 7500

Model: 8500

Model: 8600

Model: 9200i

Model: 9400i

Model: 9900i

DESCRIPTION

NOTICE

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Dana® Spicer® Axles & Brakes

ABIB-0403

Information Bulletin

Bulletin Type: Parts / Service Information

Topic: D404 Power Divider Part Number Changes for Service

Affected Models: All D404 Family Drive Axles

The following part number changes have recently been made to the power divider sections of the models listed above. These changes are not only value added by design, but also reduce the overall amount of parts required in dealer inventories for serving the above popular Dana axles. Refer to the notes specific to the part for interchangeability facts.

Original Dana P/N	Replaced By Part Number	Description	Model	Notes	Effective Date
127495	130907	Helical Gear Assy	NOTE 1	Gear# on 127495 is 127494. Gear# on 130907 is 130906	March 1, 2004
216226	510593	Input Shaft Kit	NOTE 2	Shaft# in kit 216226 is 128704. Shaft# in kit 510593 is 129770	March 1, 2004

NOTE 1: Helical Gear part numbers 127495 & 130907 are totally interchangeable. The 130907 is an enhanced design and 127495 is no longer being produced. No other associated parts are affected by this change. These parts are used in ALL D404 family axles.

NOTE 2: Kit 510593 replaces kit 216226 in all situations. But kit 216226 cannot replace kit 510593 in the following specific models [DSH40\(P\)](#), [DDH40\(P\)](#), [DSH44\(P\)](#), and [DDH44\(P\)](#) unless it contains shaft number 129770. Kit 510593 contains input shaft p/n 129770, which is **Induction Hardened** for those model applications. Input shaft p/n 128704, which is **NOT** Induction Hardened, was originally included in kit 216226 up to April 22, 2003. Beginning April 22, 2003 Dana began using induction harden input shaft 129770 in place of 128704.

GENERAL NOTE: When referring to the "D404 Family Axles" this eludes to the following specific models:

DS344, DS404(P), DD404(P), DS405(P), DD405(P), DS454(P), DD454(P), DA344, DA404(P), DA405(P), DA454(P), DSP40(P), DSP41(P), DDP40(P), DDP41(P), DST40(P), DST41(P), DSH40(P), DDH40(P), DSH44(P), DDH44(P)

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