

1968 - 1971 Corvette: Service News: Front Servo and Front Accumulator Piston Identification - Turbo Hydra-Matic 400 Transmission

Subject: Front Servo and Front Accumulator Piston Identification - Turbo Hydra-Matic 400 Transmission

Model and Year: 1968 - 1971 Corvette

Source: Chevrolet Service News

Page Number: 6

Date: April 1971 - Volume 43 - Number 4

If replacement of the front accumulator piston, front servo piston or related parts is required on a Turbo Hydra-Matic 400 transmission, proper identification of the parts is necessary.

Front accumulator and servo parts are new for 1971 and the individual parts are not interchangeable with past model parts. Incorrect combinations of the early design parts (1965 - 1970) and later design parts could result in loss of front band apply and/or band failure, or direct clutch failure.

Identification and comparison of the 1965-1970 front accumulator and servo parts versus 1971 parts are illustrated in Figure 8 and as follows:

Part	1965-1970		1971	
	P/N	Identification	P/N	Identification
Piston, Front Accumulator	8623652	Cast Aluminum—flat surface	8626883	Cast Aluminum—3 raised pads
Piston, Front Servo	8623649	Cast Aluminum—2 raised pads	8626878	Steel—flat surface
Retainer, Front Servo Piston	8623362	Washer	8626884	"C" Ring
Pin, Front Servo Piston	8623651	Shouldered	8626879	Grooved
Retainer, Front Servo Spring	8623704	Straight Cup	8626881	Tapered Cup

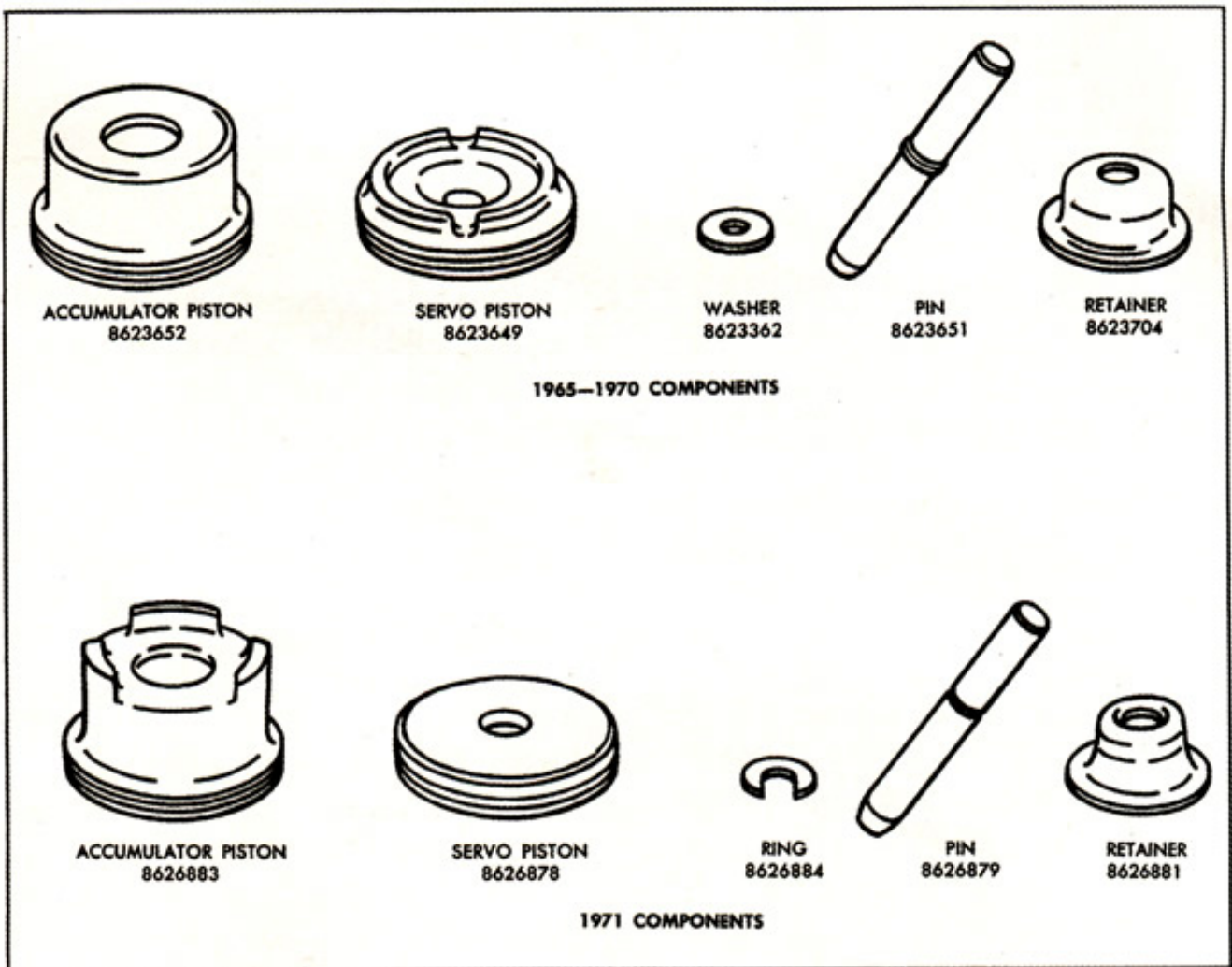


Fig. 8—Front Accumulator Parts Identification—Turbo Hydra-Matic 400

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