



## THM 4T40-E 1-2, 2-3, AND 3-4 ACCUMULATOR SPRING DIMENSIONS AND PROPER ASSEMBLY PROCEDURE

Since the introduction of the THM 4T40-E transaxle in 1995, there have been three different design levels of the accumulator springs and their locations.

*Refer to Figure 1 for 1995 models.*

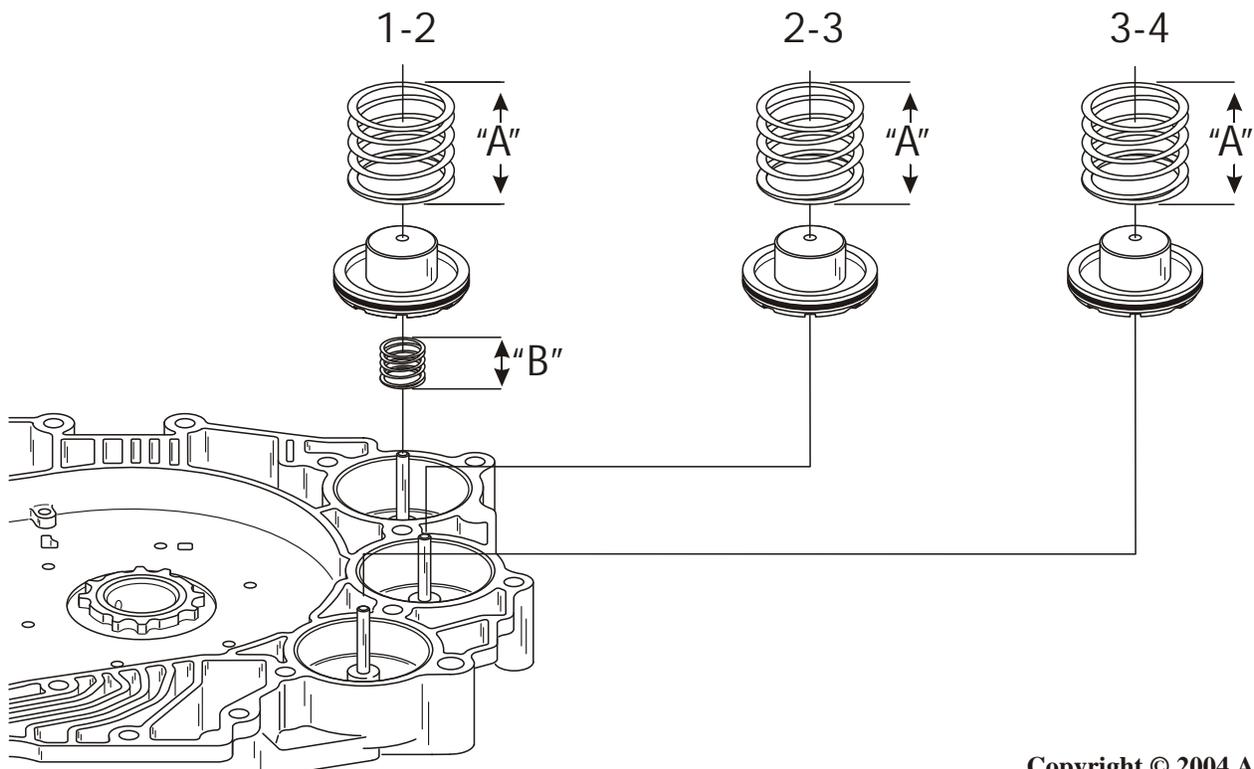
*Refer to Figure 2 for 1996 models.*

*Refer to Figure 3 for 1997-2004 models.*

### 1995 MODELS "ONLY"

<i>"1st Design" Accumulator Spring Dimensions</i>			
	<i>1-2</i>	<i>2-3</i>	<i>3-4</i>
<i>Dimension "A"</i>	<i>1.815"</i>	<i>1.655"</i>	<i>1.655"</i>
<i>OEM Part Number</i>	<i>8685241</i>	<i>8685240</i>	<i>8685240</i>

<i>"1st Design" Accumulator Assist Spring Dimensions</i>			
	<i>1-2</i>	<i>2-3</i>	<i>3-4</i>
<i>Dimension "B"</i>	<i>.950"</i>	<i>NA</i>	<i>NA</i>
<i>OEM Part Number</i>	<i>24203557</i>	<i>NA</i>	<i>NA</i>



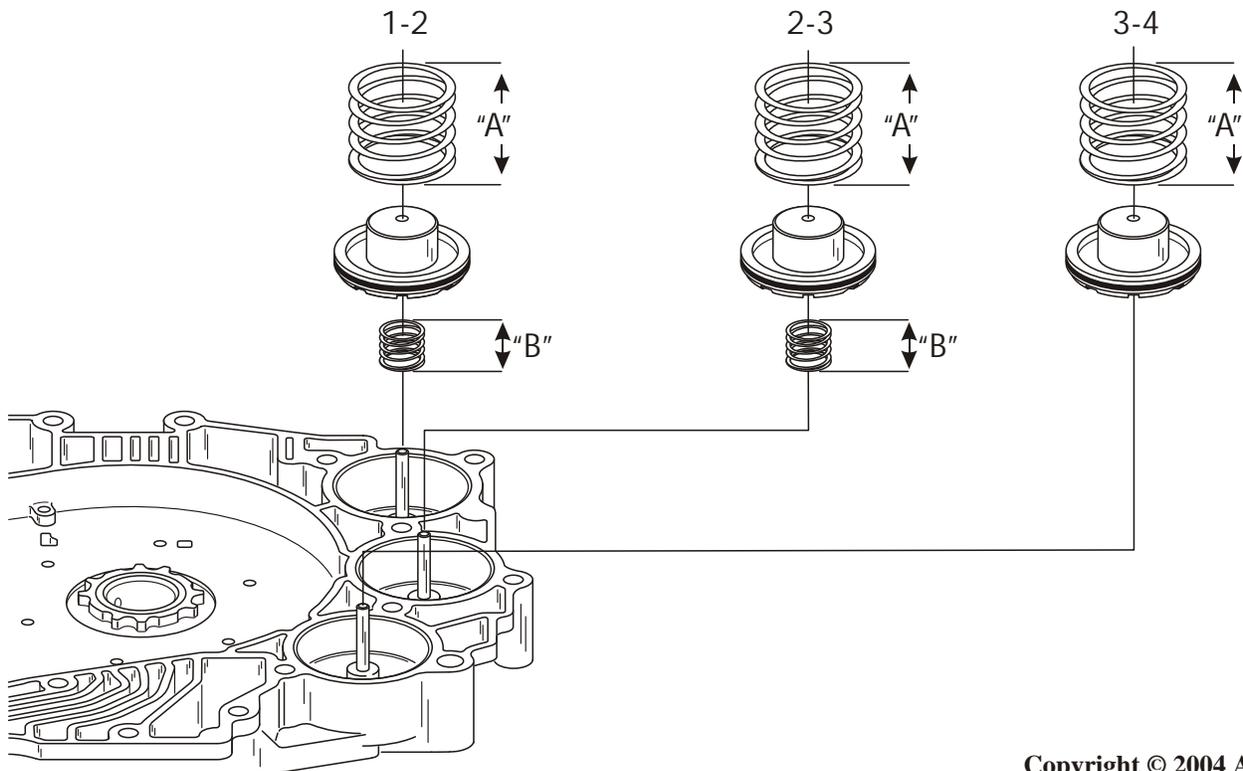
Copyright © 2004 ATSG

Figure 1

## 1996 MODELS "ONLY"

<i>"2nd Design" Accumulator Spring Dimensions</i>			
	<i>1-2</i>	<i>2-3</i>	<i>3-4</i>
<i>Dimension "A"</i>	<i>1.815"</i>	<i>1.655"</i>	<i>1.655"</i>
<i>OEM Part Number</i>	<i>8685241</i>	<i>8685240</i>	<i>8685240</i>

<i>"2nd Design" Accumulator Assist Spring Dimensions</i>			
	<i>1-2</i>	<i>2-3</i>	<i>3-4</i>
<i>Dimension "B"</i>	<i>.950"</i>	<i>.950"</i>	<i>NA</i>
<i>OEM Part Number</i>	<i>24203557</i>	<i>24203557</i>	<i>NA</i>



Copyright © 2004 ATSG

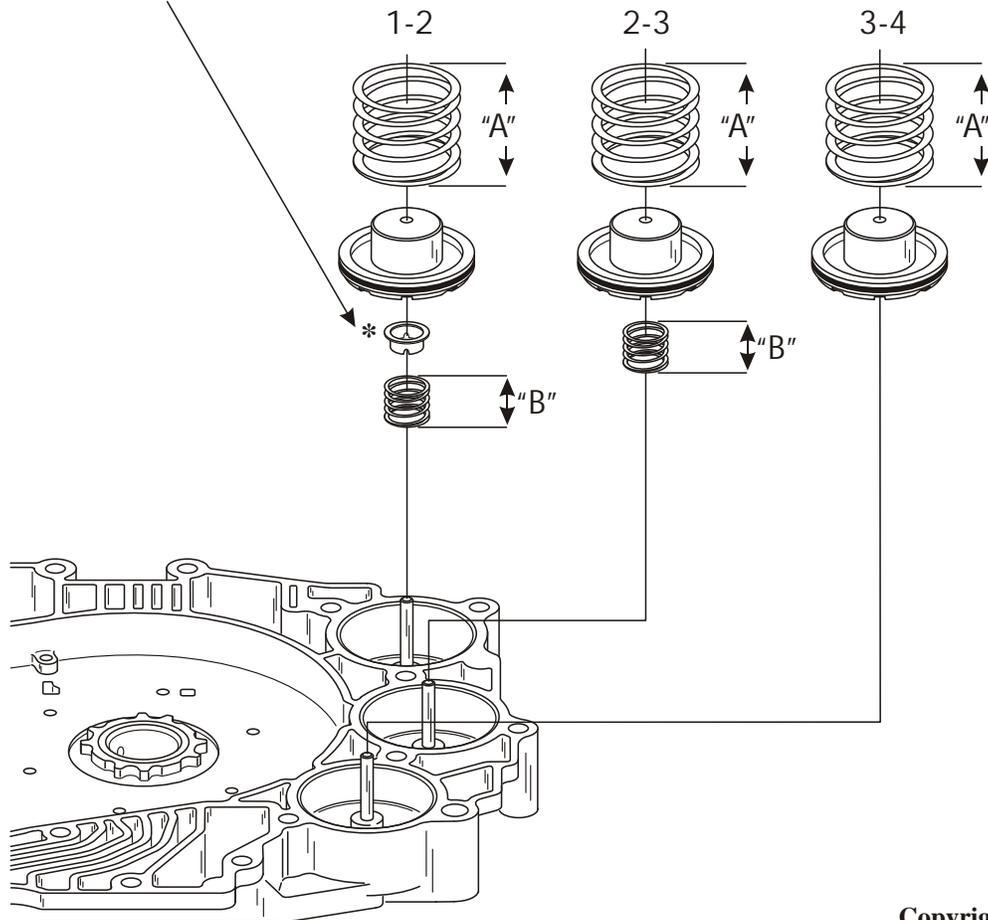
Figure 2

## 1997-2004 MODELS "ONLY"

<i>"3rd Design" Accumulator Spring Dimensions</i>			
	<i>1-2</i>	<i>2-3</i>	<i>3-4</i>
<i>Dimension "A"</i>	<i>1.815"</i>	<i>1.655"</i>	<i>1.655"</i>
<i>OEM Part Number</i>	<i>8685241</i>	<i>8685240</i>	<i>8685240</i>

<i>"3rd Design" Accumulator Assist Spring Dimensions</i>			
	<i>1-2</i>	<i>2-3</i>	<i>3-4</i>
<i>Dimension "B"</i>	<i>*.830"</i>	<i>.950"</i>	<i>NA</i>
<i>OEM Part Number</i>	<i>24207237</i>	<i>24203557</i>	<i>NA</i>

\* = Must have retainer.



Copyright © 2004 ATSG

Figure 3