

Reverse & Modulated Line Boost Valve Kit

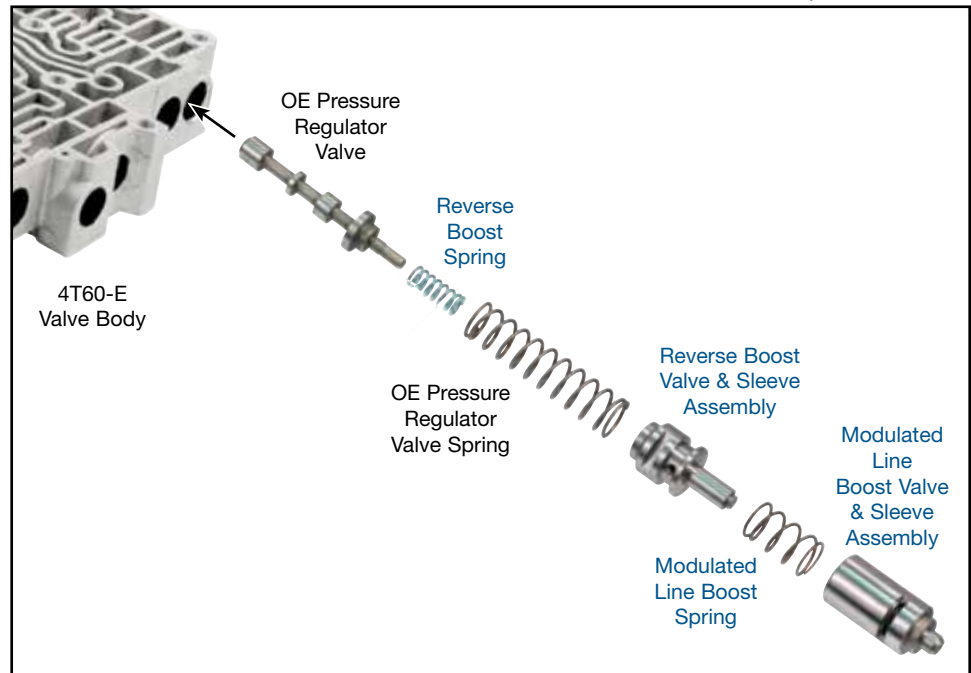
Part No.

84754-25K

- Modulated Line Boost Valve
- Modulated Line Boost Sleeve
- Modulated Line Boost Spring
- Reverse Boost Valve
- Reverse Boost Sleeve
- Reverse Boost Spring

NOTE: High Ratio.
See identifier information on page 2.

GM 4T60, 4T60-E



1. Disassembly

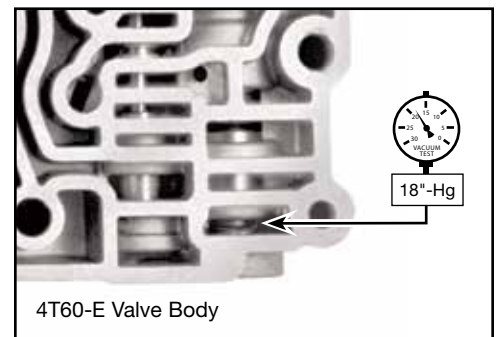
- Remove OE retaining clip and modulated line boost valve assembly from bore.
- Discard OE Reverse boost spring, valve and sleeve assembly, as well as modulated line boost spring, valve and sleeve assembly.
- Keep OE pressure regulator valve and spring as well as retaining clip for reuse.

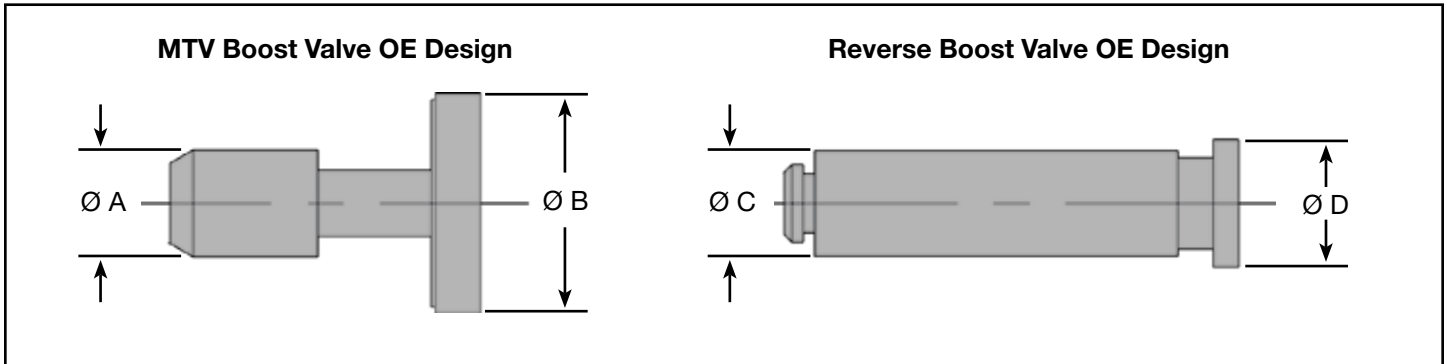
2. Installation & Assembly

- Be certain all debris has been removed from the valve bore and valve body.
- Reinstall OE pressure regulator valve, followed by Sonnax Reverse boost spring and OE pressure regulator valve spring.
- Install Sonnax Reverse boost valve and sleeve assembly.
- Install Sonnax modulated line boost spring, valve and sleeve.
- Secure with OE retaining clip.

3. Final Testing

Vacuum testing at the port(s) indicated holds the recommended minimum 18 in-Hg.





	Low Boost Ratio	Sonnax Part Number
$\varnothing A$	.276"	n/a
$\varnothing B$	.567"	
$\varnothing C$	.273"	n/a
$\varnothing D$	.328"	

	High Boost Ratio	Sonnax Part Number
$\varnothing A$	.199"	84754-17K
$\varnothing B$	.567"	
$\varnothing C$	.293"	84754-19K
$\varnothing D$	.348"	

Sonnax No.	Stem	Description	Application
n/a	$\varnothing A = .276"$	Modulator Line Boost (Low Ratio)	Common in 3.1 Ltr. Engines, 3.4, 4.1, 4.5
n/a	$\varnothing C = .273"$	Reverse Boost (Low Ratio)	
84754-17K	$\varnothing A = .199"$	Modulator Line Boost (High Ratio)	Common to 2.3 Quad., 3.8
84754-19K	$\varnothing C = .293"$	Reverse Boost (High Ratio)	Paired with 84754-17K