### FORD POWER STROKE DIESEL COMPRESSION TESTING SET

Dedicated kit for testing the popular Ford Power Stroke engines. Set consists of Cat. No. 34700 and three diesel tester adapters in a molded plastic storage case with carrying handle. Instructions for each adapter are included.

CAT. NO.	DESCRIPTION
34700	Diesel Compression Tester
35250	Diesel Tester Adapter for 7.3L Power Stroke Ford & Navistar
35450	Diesel Tester Adapter for Ford 6.7L
35650	Diesel Tester Adapter for Ford 6.0L



## DIESEL ENGINE COMPRESSION TESTER SET

**34900** - Set consists of Cat. No. 34700 and five of the most popular diesel tester adapters as shown on pages 30-32. Presented in a molded plastic storage case with carrying handle. Instructions for each adapter are included.

CAT. NO.	DESCRIPTION
34700 34730	Diesel Compression Tester Diesel Tester Adapter for GM Cars and 6.9L & 7.3 L Ford/International Engines
34740	Diesel Tester Adapter for Volkswagen, Volvo, Audi & others
34760	Diesel Tester Adapter for Small Cummins Engines
34770 34780	Diesel Tester Adapter for Bacharach Adapters Diesel Tester Adapter for Mercedes Benz Cars



# DIESEL TESTER SET FOR SMALL AND LARGER CUMMINS ENGINES

**34860** - Contains a complete adapter system for testing both smaller and larger Cummins engines. Packed with our Cat. No. 34700 in a molded plastic storage case with carrying handle. Instructions and application information included.

#### **APPLICATIONS**

 $\begin{array}{c} \textbf{Cummins Engines} - \text{V-}185, \, \text{V-}210, \, \text{V-}225, \, \text{V-}555, \, \text{VT-}255, \, \text{VT-}555, \\ \text{NH, V-}6, \, \text{V-}8, \, \text{V-}12 \end{array}$ 



#### 34700

34860

34900

#### DIESEL COMPRESSION TESTER

**34700** - Measures cylinder pressure on diesel equipped cars and trucks. Records maximum pressure reached during engine test. Release valve allows for immediate venting and resets gage for repeat tests. Swivel end quick coupler is connected to any one of the adapters shown on pages 30-32. High pressure hose is  $16\frac{1}{2}$  long. Gage is scaled from 0-1,000 PSI and 0-70 BAR.

**NOTE:** Adapters are not included with Cat. No. 34700 and must be ordered by individual Catalog Number.



- Makes for easier diesel compression testing in areas with restricted clearance.
- Attaches between Cat. No. 34700, Diesel Compression Tester and Tool Aid brand diesel test adapters.



34729





# DIESEL ENGINE COMPRESSION TEST ADAPTERS FOR USE WITH CAT. NO. 34700























APPLICATION	FOR USE WITH CAI. NO. 34700						
Audi	APPLICATION	ENGINE		THREAD			
Bacharach   Allows a Bacharach brand adapter to be used with our tester, Catalog No. 34700   N/A   N/A   34770	Allis Chalmers	6000, 7000, 10000 & 11000	Fuel Injector	N/A	34800		
Bedford   200, 220, 300, 330, 466   Fuel Injector   N/A   34800	Audi	All	Fuel Injector	24mm-2.00	34740		
BMW	Bacharach	•	N/A	N/A	34770		
Case, J. I.   Models not using pencil nozzle   Fuel Injector   N/A   34800	Bedford	200, 220, 300, 330, 466	Fuel Injector	N/A	34800		
To Series, 188 & 207 C.I.D. pencil nozzle	BMW	2.4L	Glow Plug	12mm-1.25	34880*		
R.3L	Case, J. I.	Models not using pencil nozzle	Fuel Injector	N/A	34800		
Caterpillar		70 Series, 188 & 207 C.I.D. pencil nozzle	Fuel Injector	N/A	35300		
D-336, 1674, 1676, 3406, 3406B, 3408   8 3412   1100 & 3208 Series   Fuel Injector   N/A   35300   3054, 3056   Injector   25mm-1.50   35730   Softward   Softward		8.3L	17mm Injector	N/A	35690		
3054, 3056	Caterpillar	D-336, 1674, 1676, 3406, 3406B, 3408	Fuel Injector	N/A	35200		
Chevy Luv         1.8L & 2.2L         Glow Plug         10mm-1.25         34950           Cummins         6 BT, 4.02" bore, 5.9L         Fuel Injector         24mm-2.00         34740           V-185, V-210, V-225, V-555, VT-255 & VT-555         Fuel Injector         N/A         34760           V-185, V-210, V-225, V-555, VT-255 & VT-255 & VT-255 & VT-255 & VT-255         Fuel Injector         N/A         34840           Fuel size of Size of Size of Size of Size of Interest of Injector in Size of Size		1100 & 3208 Series	Fuel Injector	N/A	35300		
Cummins         6 BT, 4.02″ bore, 5.9L         Fuel Injector         24mm-2.00         34740           V-185, V-210, V-225, V-555, VT-255 & VT-555         Fuel Injector         N/A         34760           V-185, V-210, V-225, V-555, VT-255 & VT-555         Fuel Injector         N/A         34840           These 5½° bore engines: NH (855 cubic inches), V-6, V-8 & V-12 & 903 V-8         Fuel Injector         N/A         34840           Series 158B, ISBE, ISC & QSB diesel engines         Fuel Injector         N/A         35600           ISB, ISBE, ISC & QSB diesel engines         17mm Injector         N/A         35700           Cummins/Case "B" Series         2.9L, 3.9L, 5.9L         Fuel Injector         24mm-1.50         35150           Deere, John         Early 300, 400 & 500 Series, 276, 404         Fuel Injector         N/A         35300           Vereit Diesel         53, 71, 92, 110, 149, V53, V71 with low or high clamp injector hold down         Fuel Injector         N/A         35680           Detroit Diesel         53, 71, 92, 110, 149, V53, V71 with low or high clamp injector hold down         Fuel Injector         N/A         35710           Deutz         Some Models         17mm Injector         N/A         35690           Dodge/Cummins         5.9L         Fuel Injector         N/A         35150		3054, 3056	Injector	25mm-1.50	35730		
V-185, V-210, V-225, V-555, VT-255 & Fuel Injector   N/A   34760	Chevy Luv	1.8L & 2.2L	Glow Plug	10mm-1.25	34950		
VT-555	Cummins	6 BT, 4.02" bore, 5.9L	Fuel Injector	24mm-2.00	34740		
Inches), V-6, V-8 & V-12 & 903 V-8   Cylindrical PTB   5.9L 24 Valve electronic injection and 5.9L ISB, ISBE, ISC & QSB diesel engines   Fuel Injector   N/A   35600			Fuel Injector	N/A	34760		
ISB, ISBE, ISC & QSB diesel engines		inches), V-6, V-8 & V-12 & 903 V-8	Fuel Injector	N/A	34840		
B Series 3.3L   17mm Injector   N/A   35700			Fuel Injector	N/A	35600		
Cummins/Case "B" Series         2.9L, 3.9L, 5.9L         Fuel Injector         24mm-1.50         35150           Deere, John         Early 300, 400 & 500 Series, 276, 404 & 531, C.I.D.         Fuel Injector         N/A         35300           404, 466, 531, 619         21mm Injector         N/A         34800 or 35680           Detroit Diesel         53, 71, 92, 110, 149, V53, V71 with low or high clamp injector hold down         Fuel Injector         N/A         35100           Series 40         Fuel Injector         N/A         35710           Deutz         Some Models         17mm Injector         N/A         35690           Dodge/Cummins         5.9L         Fuel Injector         24mm-1.50         35150           Fiat Allis         8035-02-300, 8035-02-301, 8035-02-302, 8045-02, 8045-03         Fuel Injector         N/A         34800		C Series 8.3L	17mm Injector	N/A	35690		
"B" Series         Early 300, 400 & 500 Series, 276, 404 & 531, C.I.D.         Fuel Injector         N/A         35300           Detroit Diesel         53, 71, 92, 110, 149, V53, V71 with low or high clamp injector hold down         Fuel Injector         N/A         35100           Deutz         Some Models         17mm Injector         N/A         35710           Dodge/Cummins         5.9L         Fuel Injector         N/A         35150           Fiat Allis         8035-02-300, 8035-02-301, 8045-02, 8045-03         Fuel Injector         N/A         34800		B Series 3.3L	17mm Injector	N/A	35700		
& 531, C.I.D.         404, 466, 531, 619       21mm Injector       N/A       34800 or 35680         Detroit Diesel       53, 71, 92, 110, 149, V53, V71 with low or high clamp injector hold down       Fuel Injector       N/A       35100         Series 40       Fuel Injector       N/A       35710         Deutz       Some Models       17mm Injector       N/A       35690         Dodge/Cummins       5.9L       Fuel Injector       24mm-1.50       35150         Fiat Allis       8035-02-300, 8035-02-301, 8035-02-301, 8035-02-302, 8045-03       Fuel Injector       N/A       34800		2.9L, 3.9L, 5.9L	Fuel Injector	24mm-1.50	35150		
Detroit Diesel   53, 71, 92, 110, 149, V53, V71 with low or high clamp injector hold down   Fuel Injector   N/A   35100	Deere, John		Fuel Injector	N/A	35300		
or high clamp injector hold down           Series 40         Fuel Injector         N/A         35710           Deutz         Some Models         17mm Injector         N/A         35690           Dodge/Cummins         5.9L         Fuel Injector         24mm-1.50         35150           Fiat Allis         8035-02-300, 8035-02-301, 8035-02-301, 8035-02-302, 8045-03         Fuel Injector         N/A         34800		404, 466, 531, 619	21mm Injector	N/A	or		
Deutz         Some Models         17mm Injector         N/A         35690           Dodge/Cummins         5.9L         Fuel Injector         24mm-1.50         35150           Fiat Allis         8035-02-300, 8035-02-301, 8035-02-301, 8035-02-302, 8045-03         Fuel Injector         N/A         34800	Detroit Diesel		Fuel Injector	N/A	35100		
Dodge/Cummins         5.9L         Fuel Injector         24mm-1.50         35150           Fiat Allis         8035-02-300, 8035-02-301, 8035-02-301, 8035-02-302, 8045-03         Fuel Injector         N/A         34800		Series 40	Fuel Injector	N/A	35710		
Fiat Allis 8035-02-300, 8035-02-301, Fuel Injector N/A 34800 8035-02-302, 8045-02, 8045-03	Deutz	Some Models	17mm Injector	N/A	35690		
8035-02-302, 8045-02, 8045-03	Dodge/Cummins	5.9L	Fuel Injector	24mm-1.50	35150		
Ford Escort         2.0L         Glow Plug         10mm-1.25         35550	Fiat Allis		Fuel Injector	N/A	34800		
	Ford Escort	2.0L	Glow Plug	10mm-1.25	35550		

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