

FORD POWER STROKE DIESEL COMPRESSION TESTING SET

35750
NEW

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



FROM
T-2017A
SUPP.

DIESEL ENGINE COMPRESSION TESTER SET

34900

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	Diesel Compression Tester
34730	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	Diesel Tester Adapter for Bacharach Adapters
34780	Diesel Tester Adapter for Mercedes Benz Cars



DIESEL TESTER SET FOR SMALL AND LARGER CUMMINS ENGINES

34860

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

Cummins Engines – V-185, V-210, V-225, V-555, VT-255, VT-555, NH, V-6, V-8, V-12



DIESEL COMPRESSION TESTER

34700

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 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.

CARDED



EXTENSION HOSE FOR DIESEL COMPRESSION TESTING

34729

- 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.


















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

	APPLICATION	ENGINE	TESTING PORT	THREAD	CAT. NO.
34730 	Allis Chalmers	6000, 7000, 10000 & 11000	Fuel Injector	N/A	34800
	Audi	All	Fuel Injector	24mm-2.00	34740
34740 	Bacharach	Allows a Bacharach brand adapter to be used with our tester, Catalog No. 34700	N/A	N/A	34770
	Bedford	200, 220, 300, 330, 466	Fuel Injector	N/A	34800
	BMW	2.4L	Glow Plug	12mm-1.25	34880*
34760 	Case, J. I.	Models not using pencil nozzle	Fuel Injector	N/A	34800
		70 Series, 188 & 207 C.I.D. pencil nozzle	Fuel Injector	N/A	35300
		8.3L	17mm Injector	N/A	35690
34770 	Caterpillar	"Capsule" type nozzles including models D-336, 1674, 1676, 3406, 3406B, 3408 & 3412	Fuel Injector	N/A	35200
		1100 & 3208 Series	Fuel Injector	N/A	35300
		3054, 3056	Injector	25mm-1.50	35730
34780 	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
34800 		These 5½" bore engines: NH (855 cubic inches), V-6, V-8 & V-12 & 903 V-8 Cylindrical PTB	Fuel Injector	N/A	34840
		5.9L 24 Valve electronic injection and 5.9L ISB, ISBE, ISC & QSB diesel engines	Fuel Injector	N/A	35600
		C Series 8.3L	17mm Injector	N/A	35690
		B Series 3.3L	17mm Injector	N/A	35700
34840 	Cummins/Case "B" Series	2.9L, 3.9L, 5.9L	Fuel Injector	24mm-1.50	35150
34880 	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
34950 	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
35000 	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
35100 	Ford Escort	2.0L	Glow Plug	10mm-1.25	35550

Continued on Page 31

Continued from Page 30

APPLICATION	ENGINE	TESTING PORT	THREAD	CAT. NO.	
Ford/Navistar	6.9L & 7.3L	Glow Plug	10mm-1.00	34730	 35150
	7.3L Turbo, Direct Injection (Power Stroke)	Glow Plug	10mm-1.00	35250	
	Power Stroke 6.0L & 6.4L engines found on F-250 through F-550 trucks and International VT 365	Glow Plug	14mm-1.25	35650	 35200
	2011 and up 6.7L Power Stroke V8 turbocharged engine found in F-Series vehicles	Glow Plug	8mm-1.00	35450	 35250
	6.6L, 7.8L, Bosch	21mm Injector	N/A	35680	 35300
	6.7L Super Duty Pickups from 2010 to current (F-250 & F-350), Medium duty trucks (F-450 & F-550)	Glow Plug	8mm-1.00	35740	 35350
Ford Tractor	All	Fuel Injector	N/A	34800	 35400
General Motors	4.3L & 5.7L	Glow Plug	10mm-1.00	34730	 35450
	4.3L, 5.7L & 6.2L & 6.5L Turbo	Glow Plug	10mm-1.00	35000	
	Duramax 6.6L (2001-2005)	Glow Plug	10mm-1.25	35550	 35500
	6.2L & 6.5L V8 True Diesel (1982 - 2002)	Glow Plug	10mm-1.00	35670	
	Duramax 6.6L (2005 and up)	Glow Plug	10mm-1.25	35660	 35550
	Duramax ID415	17mm Injector	N/A	35700	 35600
Hatz	Some models	17mm Injector	N/A	35700	 35650
Hummer H1	Optimizer 6500 V8 Turbo (1992 - 2004) & 6.2L V8	Glow Plug	10mm-1.00	35670	 35660
International Harvester	D/DT 361, D/DT 429, DV 462, DV/DVT 550, D/DT 407, DT/DVT 573	21mm Injector	N/A	34800 or 35680	 35670
Isuzu	1.8L & 2.2L	Glow Plug	10mm-1.25	34950	 35680
Jeep	Liberty 2.8L (2005)	Glow Plug	10mm-1.00	35670	
Kubota	Various	Glow Plug	8mm-1.00	35500	 35690
	Various	Glow Plug	10mm-1.25	35550	
	D722, D902, D950, D1105, V1505, V2203	Glow Plug	8mm-1.00	35720	
Lincoln Continental Mark VII	1984 & 1985 car models	Glow Plug	12mm-1.25	34880*	
Mack Truck	END 405, 457, 475, 510, 519, 605, 672, 673, 674, 711, 864 ENDT 673, 675, 676, 865, 866	Fuel Injector	N/A	34800	35670
Massey Ferguson	4.203, 4.236, 4.248, 6.354, 8.540	21mm Injector	N/A	35680	35680
Mercedes Benz	Cars & trucks with 24mm ports	Fuel Injector	24mm-2.00	34740	35690
	12mm is for Model 300 & 300 Turbo Diesel from 1978 and the 250 & 350 Turbo models. 18mm is for all regular Mercedes Benz engines & Model 300 prior to 1978.	Glow Plug	12mm-1.25 & 18mm-1.50 (Piggy-Back Style)	34780	
	2.7L	Glow Plug	10mm-1.00	35670	

Continued on Page 32