



EZ OIL DRAIN VALVE APPLICATIONS HEAVY DUTY TRUCK ENGINES

(Industrial Engines see reverse)

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Engine Make	Engine Model	EZ Valve	Adapter	Thread Size
Caterpillar:	3304, 3306, 3406, 3406B, 3406C, 3406E, 3408, 3412, 3456, 3176, 3126	EZ-205		1 1/8"-12UNF
	C-10, C-11, C-12, C-13, C-15 (Non-ACERT model), C-16, C-18, Some C-30	EZ-205		1 1/8"-12UNF
	Some ACERT models with a 1-5/16" drain plug	EZ-215		1 5/16"-12UNF
	Above listed engines with optional tapered NPT 1-1/2 plug (1 1/4" diameter)	EZ-200		NPT 1-1/2
	1100, 1140, 1145, 3054, 3056, 1150, 3100, 3208, 3126B, 3126E	EZ-204		3/4"-16UNF
	C3.4B, C-4, C-6, C-6.6 (3116, 3126, C-7, C-9 engines) - (Side Drain)	EZ-204		3/4"-16UNF
	Cat 400 series - C1.1, C2.2, C4.4 T3 & C4.4 IT4, 3024C	EZ-108		16mm-1.5
	3116, 3126, C7, C9 (Bottom Drain)	EZ-2		18mm-1.5
	3508, 3512	N/A		N/A
Cummins:	B-Series (3.3L, 3.9L & 5.9L), C-Series (8.3L), ISB, ISC, ISQ, ISL, QSL, L9 engines	EZ-2		18mm-1.5
	B-Series 4.5L, 6.7L (Dodge Ram pickup - use EZ-104)	EZ-7B		22mm-1.5
	QSB, 3.3L, 4.5L- (Side drain), X12	EZ-7B		22mm-1.5
	Signature Series, ISX, QSX15, X15	EZ-211		27mm-2.0
	ISF 3.8, QSF 3.8, R2.8	EZ-2**		18mm-1.5
	K19, QSK19, KT1150	EZ-210		1 1/16"-12UNF
	All other engines (including L-10, M-11, N-14, QSM, QSK50, NTC, NT, NH, ISM & ISN)	EZ-203		1"-18UNF
Detroit Diesel:	60 Series (some require A-201 adapter on bottom port), 50 Series, 353, 453N, 453T, 853	EZ-201	A-201	NPT 3/4-14
	40 Series	EZ-5		25mm-1.5
	30 Series	EZ-111		14mm-1.25
	2000(V8 & V12), 4000 Series.	EZ-211		27mm-2.0
	DD-13, DD-15, & DD-16 (Require adapter A-211)	EZ-211	A-211	27mm-2.0
	Other large engines	EZ-201		NPT 3/4-14
	DD5 & DD8 (Require adapter A-22)	EZ-7B	A-22	22mm-1.5
	Series 53, 71, 92, and other small engines	EZ-202		NPT 1/2-14
Deutz:	Up to 130 hp, F5L912, F6L912	EZ-7B		22mm-1.5
	F3L913, BF3L913, F4L913, BF4L913, F6L913, BF6L913, F8L413	EZ-7		30mm-1.5
	1011 Group (F3L1011F, BF3L1011F, F4L1011F, BF4L1011F)	EZ-104		18mm-1.5
	W1450	EZ-108		16mm-1.5
Ford:	6.9L Diesel & 7.3L Diesel (up to '94)	EZ-101		1/2"-20UNF
	7.3L Diesel ('95 & on) 6.4L Diesel ('08 - on), 6.0L Diesel ('03 - on), Powerstroke engines	EZ-111		14mm-1.25
	All Other Diesel engines	EZ-204		3/4"-16UNF
	Gasoline engines.....See Light Truck Listing			
Hino:	H06C, H07C, W04C, EC100, W06E	EZ-7B		22mm-1.5
	F21C, F20C, F17D, J05C, J08C, S05D, W04D, H07C, EH700	EZ-2		18mm-1.5
	DS50, EP100, EL100, EM100, E13C	EZ-7		30mm-1.5
International:	V304, V345, V392, MV404, V420(6.9L), MV446, DT360 (up to '93)	EZ-101		1/2"-20UNF
	T444E, VT365, Maxxforce 7 (2008-2010)	EZ-111		14mm-1.25
	V461, DT461, DV462, DT466(up to '93), V478, V537, V549, DV550	EZ-208		7/8"-18UNF
	DV551 (9.0L), D150, D170, D190	EZ-208		7/8"-18UNF
	DT360 ('94 & on), DT466 ('94-'04), DT408, DT530, DT570, HT570	EZ-5		25mm-1.5
	DT466 ('05 & on) DT, 9, 10 engines	EZ-2		18mm-1.5
	Maxxforce 11 & 13 engines	EZ-211		27mm-2.0
Isuzu:	3LB1, 4BD1, 4BD2, 4BC2, 4BC1, 4HE1, 4HK1, 4JG1, 4JG2, 4BA1, 6BB1, 6BD1, 6BG1,	EZ-3		20mm-1.5
	6BF1, 6HE1, 6HF1, 6HK1, 6WA1, 6WG1, G161, C240, 4LE1, 3KR1, 3KC1, 2KL1	EZ-3		20mm-1.5
	4BE1, 4BG2, 4JA1, 4JB1, 4ZC1, C223, C200, NPR & NQR ('98-on)	EZ-106		14mm-1.5
	6SA1, 6RA1, 6QA1, 6RB1, 6SD1, 6BF1, 6QA2, 8PA1, 8PB1, 8PC1, 4JJ1X, 4LE2	EZ-6		24mm-2.0
	10PA1, 10PB2, 10PC1, 10PE1, 12PB1, 12PC1, E120, DA220, DA640, DH100H,	EZ-6		24mm-2.0
Mack:	Midliner engines	EZ-109		12mm-1.5
	MP-7, MP-8, MP-10 (Bottom Drain) 505, AI460, MPS, MD15	EZ-8		24mm-1.5
	MP-10 (Side Drain)	EZ-211		27mm-2.0
	E-9	EZ-202		NPT 1/2-14
	E-7 Series, EM-7 Series, CHC, ASET engines	EZ-3		20mm-1.5
	All other engines. (E3, EC3, EC5, & E6)	EZ-206		7/8"-14UNF
Mercedes:	06 & on, MBE900, MBE906, MBE4000*, OM460 (Require adapter A-22 = 19mm long)	EZ-7B	A-22	22mm-1.5
	*(For deeper recessed oil pans use AL-22 = 36mm long)	EZ-7B	AL-22	22mm-1.5
	MBE4000- upto '05 (Require adapter A-207)	EZ-207	A-207	26mm-1.5
	OM 904, OM 502	EZ-3		20mm-1.5
	All other truck engines.	EZ-207		26mm-1.5
Mitsubishi:	Heavy/Medium duty trucks	EZ-2		18mm-1.5
	Light duty trucks	EZ-106		14mm-1.5
Paccar	PX-6, PX-7, PX-8, PX-9	EZ-2		18mm-1.5
	MX 11 & 13 (Bottom Drain)	EZ-207		26mm-1.5
	MX 11 & 13 (Side Drain)	EZ-3		20mm-1.5
Sprinter	All Models (2.1L Diesel, 2.3L, 2.3L Diesel, 2.7L, 2.9 L, 3.0L Diesel & 3.5L)	EZ-106		14mm-1.5
UD-Nissan:	NE6T, FE6T, SD33T	EZ-6		24mm-2.0
Volvo Penta:	TD60A, TD70E, TD70F, TD100, TD101, TD120, TD121	EZ-206		7/8"-14UNF
Volvo Truck:	1983 engines, VED12D, D-11, D-12, D-13, (D-16 up to '11) Most late model engines.	EZ-8		24mm-1.5
	D-16 engine (2012-on)	EZ-211		27mm-2.0
	All other engines. (TD Models, F6, F7, F86, N10, N12)	EZ-206		7/8"-14UNF

**EZ-2 is same as EZ-104, but have a longer/larger body to fit the new Cummins ISF 3.8 and QSF 3.8 engines with recessed drain port
They will fit all applications for the smaller EZ-104

Adapter required for oil pans with recess oil drain port

EZ OIL DRAIN VALVE OTHER INDUSTRIAL ENGINES

Side B

3/20/2019

(Heavy Duty Trucks - See front side)

Engine Make	Engine Model	Part Number	Thread Size
Allis Chalmers	213, 320, 426 engines	EZ-108	16mm-1.5
Briggs & Stratton	Small engines with NPT-1/4 plug	EZ-115	NPT 1/4-18
	Small engines with NPT-3/8 plug	EZ-110	NPT 3/8-18
	Large engines with NPT-1/2 plug	EZ-202	NPT 1/2-14
Continental	Late model engines from 41AL00200	EZ-204	3/4"-16UNF
	Older engines upto W4B00106	EZ-208	7/8"-18UNF
	Small pump/gen-set engines with NPT-3/8 plug	EZ-110	NPT 3/8-18
Deutz	F5L912, F6L912 engines	EZ-7B	22mm-1.5
	FM1008	EZ-109	12mm-1.5
	B/FL413, B/FL513, B/FL912, B/FL913, B/FL914, BFM1015	EZ-7	30mm-1.5
	W1450	EZ-108	16mm-1.5
	F3L1011F, FL/M1011, BFM1012, BFM1013, FL/M2011, BFM2012, BFM2013	EZ-104	18mm-1.5
Hatz	Most engines	EZ-7B	22mm-1.5
Henschel	All engines	EZ-7	30mm-1.5
Hercules	G1600 engines	EZ-101	1/2"-20UNF
	G, D Series, 1500, 1700, 2000, 2300, 3000, 300T, 3400, 4800	EZ-208	7/8"-18UNF
Honda (Industrial)	GX Series (240, 270, 340, 390), GC 160	EZ-109	12mm-1.5
	GX Series (630,660,690)	EZ-105	20mm-1.5
	GX Series (100,110,120,140,160,200)	EZ-124	10mm-1.25
Isuzu	See Heavy Duty Truck engines		
Iveco-Fiat	Z110, Z120TA, Z220, Z220T, Z230T, Z340T, Z450T	EZ-7B	22mm-1.5
John Deere	3029 (Oil pan # 1901), 4239(Oil pan # 1901 & 1902), 6359(Oil pan # 1905) These oil pans have 2 drain plug options - take EZ-201 or EZ-202	EZ-201	NPT 3/4-14
		EZ-202	NPT 1/2-14
	3029 (Oil pan # 1906), 3179(Oil pan #1904), 4219, 4239, 6068, 6081, 6329	EZ-206	7/8"-14UNF
	3029 (Oil pan #1909), 4045 (Oil pan #1944), 6068 (Oil pan # 1944), 4022	EZ-7B	22mm-1.5
	4045 (All, except oil pan # 1944), 6068(All, except oil pan # 1944), PE4045T	EZ-2	18mm-1.5
	4276 (Oil pan # 1904 & 1908), 6359 (Oil pan # 1916), 219, 329	EZ-206	7/8"-14UNF
	6081 (All except oil pan # 1905)	EZ-201	NPT 3/4-14
	6081 with oil pan # 1905, 6090, PSX 9.0L	EZ-206	7/8"-14UNF
	4239 (Oil pan # 1901 & 1902), 6359(Oil pan # 1905) These oil pans have 2 drain plug options - take EZ-201 or EZ-202	EZ-201	NPT3/4-14
		EZ-202	NPT1/2-14
	8105, 8125	EZ-210	1 1/16"-12UNF
	7.6L (Oil pan # 1920)	EZ-201	NPT 3/4-14
	341, 359, 362, 404, 414, 466, 955, 6359 (Oil pan # 1908)	EZ-209	1"-14UNF
	6362, 6076, 6404, 6466, 6531, 6619, 8955	EZ-209	1"-14UNF
Kohler	Small engines with NPT-3/8 plug	EZ-110	NPT 3/8-18
	Large engines with NPT-1/2 plug	EZ-202	NPT 1/2-14
	CS8.5, CS10, & CS12	EZ-109	12mm-1.5
	CS4, CS6	EZ-124	10mm-1.25
	KDW1003, KDI1.9	EZ-104	18mm-1.5
Komatsu	3D72(except 3D72-2BA), 3D75, 3D75N, 3D78(except 3D78-1F), 3D78N	EZ-7B	22mm-1.5
	3D72-2BA(Serial #1001-3000), 3D80, 3D84, 3D84N(except 3D84N-2AA, 4D84	EZ-7B	22mm-1.5
	KDP20T, KDP30T, KDP40T, S3D84, S3D84E, 1D75, 1D84, 2T75L, 3D62AE	EZ-108	16mm-1.5
	2D68E, 3D66, 3D72N, 3D78-1F, 3D84E, 3D84N-2AA, 2D75, 3D68E, 3D63	EZ-108	16mm-1.5
	105 Series engines	EZ-8	24mm-1.5
Kubota	Z600B, D782, V1903, V2003, V2203,	EZ-108	16mm-1.5
	D905E, D902, D1503, D722, Z482, V3300,V3307, V2403, V3800, V1505 (Bottom)	EZ-7B	22mm-1.5
	D600, D750, D850, D902, D905, D950, D1102, D1105, D1302, D1402, V1505 (Front)	EZ-103	12mm-1.25
	V1100, V1502, V1702, V1902, V4300, ZB600C, Z400, Z500, Z751, Z851	EZ-103	12mm-1.25
	V1305, D1005, F2302, S2600, S2800, L4630, WG1605 (side)	EZ-103	12mm-1.25
Lister-Petter	Delta Series, X-Range Series (X-86, X-90)	EZ-106	14mm-1.5
Onan	Onan engines with NPT-3/8 plug	EZ-110	NPT 3/8-18
	Onan engines with NPT-1/4 plug	EZ-115	NPT 1/4-18
Perkins	All engines upto 8 cyl. 540 cubic inches	EZ-204	3/4"-16UNF
Scania	P112M, P112H, T112M, R112M	EZ-6	24mm-2.0
Toyota (Industrial)	2J, 5R, 2H, 1Z, 1DZ, 11Z, 13Z, 14Z, 2Z	EZ-5	25mm-1.5
	2Y,3Y,4Y,5K,3F,5Y	EZ-103	12mm-1.25
	2F, 3P, 4P, 14B	EZ-104	18mm-1.5
Wisconsin	VH4D, AENL and other engines with NPT-3/8 plug	EZ-110	NPT 3/8-18
	VG4D and other engines with NPT-1/2 plug	EZ-202	NPT 1/2-14
	V465D and other engines with NPT-3/4 plug	EZ-201	NPT 3/4-14
Wisconsin-Robin	EY18/3W, EY44W, EY27, W1340, W1185	EZ-106	14mm-1.5
Yanmar (Industrial)	TS50, T50C, TS60, TS60C, TS70, TS80, TS80C, TS105, TS105C, 2T72HLE,	EZ-108	16mm-1.5
	3T75HLE, 3T84HLE, 2T90LE, 3T80LE, 3T90LE, 3TN663S, 3TN66EG2	EZ-108	16mm-1.5
	2T75HLE, 2TNV70, 3TNV70, 3TNV80, 3TNE74, 3TNV76, 3TNV82, L70 & L100	EZ-108	16mm-1.5
	3T95LE, 4T95LE, 4T95LTE, 6T95LE, 6T95LTE	EZ-6	24mm-2.0
	3TNA72ES, 3TNA72EG2, 3TN75ES, 3TN75EG1, 3TN75EG2, 3TN82ES	EZ-7B	22mm-1.5
	3TN82EG1, 3TN82EG2, 4TN82TES, 4TN82TEG1, 4TN82TEG2, 4TNV88	EZ-7B	22mm-1.5
	3TNV88, 3TNV84T, 4TNV84T, 4TNV98, 4TNV98T, 4TNE106T	EZ-7B	22mm-1.5
Yanmar (Marine)	4PH-ME, 4PH-MTE, All QM & JH Series engines	EZ-108	16mm-1.5
	6PH-ME, 6PH-MTE, 6LY-UTE, 6CX-ETE	EZ-105	20mm-1.5
	1GM10, 4LH-DTE & 4LHA-STZP (Require A-22 adapter due to recess)	EZ-7B	22mm-1.5