

# Truck and Commercial Guide

<b>MAKE</b>	<b>MODEL</b>	<b>QTY</b>	<b>BATTERY TYPE</b>	<b>NOTES</b>
<b>AEC</b>				
	Mustang, Monarch, Marshall	2	N70ZH-600	
	Bus, Crane, Reliance, Swift	2	N27	
	Other Models	4	12D	
<b>ATKINSON</b>				
1979	F3870, K3870	4	N27	
1982	F4870	4	N70ZH-600	
1977	MK3, T304, T38	4	N27	
<b>BEDFORD</b>				
	Bedford/Isuzu	2	N150	
	CAL Van Series, CF250	1	NS50ZLH-400	
	CFS, CFL, Series, HRE, HAV, Handivan	1	NS50ZH-400	
	D1, D3, D5 Series	1	N70ZH-600	
	KGLC3, KGM3, KGT3	1	N70ZH-600	
	MJR (2BCO), (MII20)	1	31A-700	
	MK65 (MLR), TK Diesel, TL, TM	2	31A-700	
	TJ3, TK3, RLH, C3, S3	1	NS70	
<b>CHEVROLET</b>				
	C20, C30	1	NS70	
	C50, C60	1	N70ZH-600	
<b>DAF</b>				
	All Models	2	N150	
<b>DAIHATSU</b>				
1977 - on	Delta Series Petrol	1	NS40Z	
1978 - on	Delta V Series Twin Cab	1	NS40ZL	
1978 - on	Delta V Series Diesel	2	NS50ZH-400	
1986 - on	Delta 300	1	N100	
1979 - 1984	F20JVN, JKBN, F25PN, F60JV, JKB, F65P	1	31A-700	
1977 - on	F50, F55L, F55P, V24T	1	31A-700	
1972 - on	V12H, V12W, V12HU, V48HU	2	NS50ZH-400	
1985 - on	V57S, V57 Plus, V58L	1	31A-700	
1985 - on	V76HU, V79HY, V79WY, V78HY	1	31A-700	
<b>DEUTZ</b>				
	All Models	2	N150	
<b>FIAT</b>				
	684, 619, 693, 697	2	N150	
	81NC	2	N70ZH-600	
	Other Models	2	N94	
<b>FORD</b>				
	Cargo 0812, 1515, 1313	1	31A-700	
	Cargo 2417, 1621, 2421	2	31A-700	
	D Series Petrol	1	NS50ZH-400	

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<b>FORD</b>				
	D Series Diesel	1	31A-700	
	LN700, LN900	1	N70ZH-600	
	Louisville LN7000, LN8000, LN9000, LNT/LTL9000	1	N200	
	Louisville 9000, LNT8000	4	N70ZH-600	
1993 - on	Louisville	2	N70ZH-600	
	LTS Models	4	N27	
	Trader 4Cyl Diesel 12V	1	N120	
	Trader 6Cyl Diesel 24V	2	N70ZH-600	
1996 - on	Trader 0409 Diesel	2	NS70	
<b>FREIGHTLINER</b>				
	C112, C120	4	31A-900	
	FRCL112	2	N120	
	FL50, FL60, FL70, FL80	3	31A-700	
	FL112	3	N70ZH-600	
	FLA, FLB, FLC, FLD Series	3	31A-700	
<b>FUSO (refer Mitsubishi)</b>				
<b>HINO</b>				
	AC, BXX, F270, GS221, RK, RR	2	N120	
	BX340E	4	12D	
	GD, FC, FD, FF, FG, FS, KL, KL300, KL300E	2	NS70	
1999 - on	FB, FC, FD, FG, FM	2	55D23RMF/ NS70	
1999 - on	FS	2	N150	
1999 - on	GD, GH	2	NS70	
1999 - on	KL300, KL300E, KR360, LB500, LB560	2	N70ZH-600	
	Ranger 4, 5, 6	2	NS70	
	Ranger 7, 8, 9, 10, 14, 50	2	N70ZH-600	
<b>INTERNATIONAL HARVESTER</b>				
	ACCO 1630, 1650, 1810D	2	NS50ZLH-400	
	ACCO 1950D	4	12D	
	ACCO 2250	3	N70ZH-600	
	ACCO 1830, DDC0405, CDOF405	4	N27	
	ACCO All Models	up to 4	N70ZH-600	
	ACCO-A Cummins Engine, 3072 Eagle	4	N70ZH-600	
	N1630, N1650	2	N70ZH-600	
	S Line 2670, T Line, TF Line	3 or 4	N70ZH-600	
	TF Line	4	N70ZH-600	
	TK Line	3	N70ZH-600	
<b>ISUZU</b>				
	CVR162TR, CXG166TR, CXY165, CXY385, CXH1	2	N150	
	FRR, FSR, FSS, FST, FTR, FTS	2	55D23RMF or NS70	
	FUM, FUR, FVL, FVR, FVZ, JCR, JCS	2	55D23RMF or NS70	
	NKR, NPR, NQR, SBR, SCR, TSD, TWD	2	55D3RMF or NS70	
<b>IVECO</b>				
	10-14, 12-11, 12-12, 12-14, 13-14	2	31A-700	

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IVECO				
	15-14, 18-14, 18-16, 23-16	2	31A-700	
	110, 120TA, 220, 220T, 230T, 335T, 340T, 435T, 4	2	31A-700	
	ML150E23	2	31A-700	
	ML170E27	2	N120	
	Eurotech 4300, 4500, 4700	4	N70ZH-600	
	Powerstar	4	N70ZH-600	
	Z100, Z110, Z120TA, Z220, Z220T, Z230T, Z340T, Z450T	2	31A-700	
		2	31A-700	

KENWORTH				
	Most Models inc; K140, L700, W900, C500	4	N27	
	L170	2	31A-700	
	T400, T440, T450, L700A	3	31A-700	
	T600, T601, T650, C500, K100E	4	N70ZH-600	
	All Other Models	4	N70ZH-600	

LEYLAND				
	Boxer, Terrier V8 Diesel, Marathon	1	31A-900	
	Buffalo, Cheiftan, Comet, Supercomet, Eland, Harri	2	N70ZH-600	
	Mastiff, Riever, Super Riever	2	N70ZH-600	
	All Other Models	2 or 4	N27	

M.A.N				
	F2000, L/M 2000 Series	2	N94	
	Other Truck Models	2	N120 or N150	
	Buses (Most Models)	2	N150	

MACK				
	A to L Series(Diesel), Buses PR100-12, PR180-2	4	N27	
	A to L Series Petrol & Air Start, B61 Battery Start	2	12D	
	Air Start 24V	2	31A-900	
	CHR Elec Start	4	12D	
	CLR, CHR Air Start	1	31A-700	
	Fleet Liner	3	N70ZH-600	
	G260 Magnum	2	N70ZH-600	
	Magnum	2	NS70	
	Metro-Liner	3	NS70	
	MGR613R, MHR6142R, R688RST, R722VL	2	12D	
	Midlum	2	N70ZH-600	
	ML Battery Start	2	31A-700	
	Quantum	6	N70ZH-600	
	Titan	4	31A-700	
	Trident	2 or 4	31A-900	
	Value-Liner	4	31A-700	

MAZDA				
	B2200, B2200 Bus	1	NS70	
	E2000, E2200, E2600, E2700, T2000	1	NS70	
	E2500, E3800, T4000	2	NS70	
	E2700, E3000	1	N120	

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MAZDA				
	T3000, T3000 Bus, T3500, T3500 Bus	1	N120	
	T4100, T4600	2	N70ZH-600	

MERCEDES BENZ				
	1413, 1418, 1918, 1912, 1924, 2224, 2620	2	DIN88MF	
	2228, 2232, 2233, 2236, 2632	2	N150	
	2244 30HH	2	N200	
	2244 30H, 2235K32, 3850A, FL 112	2	N120	
	230GE	1	DIN66MF	
	300GD	1	DIN88MF	
	508LD, D305	2	31A-700	
	Atego	2	N150	
	Fleetstar	2	N150	
	L911B/48, L911B/42, 1417C/48, LA911B, 1217	2	NS50ZLH-400	
	LK, 2624/36, V Series 1425, 2223, 2236	4	NS50ZLH-400	
	MB100D Van	1	DIN88MF	
	Sprinter, Vito	1	DIN88MF	
	V Series 2238, 2638	4	NS50ZLH-400	

MITSUBISHI				
	Canter Petrol	1	NS70	
2000 - on	Canter Diesel	2	NS70	
2000 - on	Canter 4WD	2	NS70	
2000 - on	Canter 1.5, 2.0	1	N100	
	D50	1	N41	
	FE	2	NS70	
	FP, FB, FX, FC, FE, FK, FM, FV	2	NS70	
	FN358	2	N120	
	FU, FP, FS Series	2	N150	
	Fuso FP-FV 103	1	N150	
	Fuso FP-FV 113	2	N150	
	FM104, 215	2	31A-700	
	FK102, T653	2	NS70	

NISSAN				
	120, 240, 2Tonne, 620 1Tonne, 720, E20	1	NS70	
	B120	1	N41	
	Cab Star Diesel	1	N100	
	Cab Star Petrol, 1 & 2 Tonne	1	NS70	
	CGA,CKA, CLG, CMA, CMF87, CPB	2	N120	
	Civilian Bus	1	NS70	
	CK10, 30, CW40, L.I.D., CW50, TW50	2	N150	
	CK320, 330E	2	N150	
	CM Series except CM90	2	NS70	
	CM90, CV Series	2	N70ZH-600	
	CMA81F, CMA86F	2	NS70	
	CMA87, CPC Series	2	N41	
	CW Series	2	N150	
	UD Series Diesel, CV, CW, CWA, TW	2	N120	
	MK150, MK190, MK225, MK235	2	N70ZH-600	
	UD LK235, MK235 Intercooler, KA220 Turbo	2	NS70	

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<b>SAAB SCANIA</b>				
	All Models 6Cyl	2	N120	
	All Models 8Cyl	2	N150	
	Buses	4	N27	
2000 - on	8 Cyl	2	N94	
<b>STERLING</b>				
1999 - on	Most Models	4	N70ZH-600	
<b>TATA</b>				
1996 - on	Telcoline 2.0L Diesel 1Tonne Ute	1	N70ZH-600	
<b>TOYOTA</b>				
	6000 Series Diesel	2	N150	
	BJ40, HJ45 Diesel, KL300A, KL300B	1	NS70	
	Commuter Bus	1	N70ZLH-600	
	Coaster Bus BB21, HB30, HZB30, BB40	1	NS70	
	Coaster Bus HZB50	1	55D23RMF/NS70	
	DA115	2	DIN88MF	
	DA115 6000 Series	2	NS70	
	Dyna 100, 150	1	NS70	
	Dyna 100 Diesel, LY60, 200 BU60, 400 BU66	1	N70ZLH-600	
	Dyna 300 BU61, 400 BU88, BU91	1	N100	
	Dyna 400 BU65	1	N70ZH-600	
	Dyna 400 YU62	1	55D23LMF/NS70L	
	Dyna Diesel H1/15, SV15, 12, 2 Tonne	1	31A-700	
	Dyna RU10, 12, 15, 19	1	NS40Z	
	Dyna RU20	1	N41	
	FA115, FA954	1	NS50ZH-400	
	FD Econo Diesel	2	NS50ZH-400	
	FD 176	1	31A-700	
	FJ40, FJ40V, FJ45PB, FJ45PB3, FK45V, FJ55V	1	NS50ZH-400	
<b>VOLVO</b>				
	B10M	2	N200	
	B10 BLE	2	N150	
	B6FO Bus	2	NS50ZH-400	
	F101	2	12D	
	F10, F12, FL7F, FL10, N12	4	NS50ZH-400	
	F10, F12, N10, N12	2	N150	
	F12FK, F12F, F12GT	2	31A-700	
	F12, FL7FD	2	N70ZH-600	
	F16F	2	NS50ZH-400	
	F717, F1017, F1023 TURBO 6, E724	4	NS50ZH-400	
	F71, F7T, 10, 12C304	4	NS50ZH-400	
	F86/28	2	31A-700	
	FH12 420, FH12 460	2	N200	
	FLC 140	2	31A-900	
	L7 230, FL7 260, FL7 290, G88, G89	2	N150	
	N7, N10T, N10F, N12F, N12T, N715	2	31A-700	
	NH 565, TAMD40	2	N150	
<b>WESTERN STAR</b>				
Before 1996	All Models	4	N27	
1996 - 1999	Constellation Series	3	31S- 900	
1996 - 2000	Constellation Series	4	31S- 900	