



## IN/EX VALVE

We also manufacturer many other In/Ex Valves so please ask.

We also manufacturer In/Ex Valves as per customers specifications.

Part Nos. / References are given only for cross reference

REH. NO.		MAKE	MODEL	REF.NO./PART NO./DETAILS
82001		ANDORIA	S-320	
82002		ARMSTRONG	SIDDELY	
82179	EX	AUSTIN	ROVER	2341
82180	EX	AUSTIN	ROVER	2667
82003		BALARUS	MTZ 50	
82004		BMC	TM 150	
82005		CATERPILLAR	621	
82006		CATERPILLAR	950 / D-330	
82007		CATERPILLAR	D8K	
82197	IN	CATERPILLAR	3208	9L7682
82198	EX	CATERPILLAR	3208	9L7683
82181	EX	CHEVORLET	OPTRA	
82182	IN	CHEVORLET	OPTRA	
82183	IN	CHEVROLET		
82104		CHINA	1110 / 1115	
82105		CHINA	1125 / 1130	
82062	1 CYL.	CUMMINS	NH	150288 / 144911
82063	1 CYL.	CUMMINS	NT	135957 / 145710
82064	1 CYL.	CUMMINS	KT	207241 / 3035110
82065	1 CYL.	CUMMINS	B	3901117 / 3901607
82066	1 CYL.	CUMMINS	C	3915506 / 3902254
82067	1 CYL.	CUMMINS	1 M.W. (KT)	3052820 / 3034827
82106		CUMMINS	6 CT / DONGFANG T-375	
82192	EX	CUMMINS	NT-855	3040830
82193	IN	CUMMINS	6BTA	3802355/3920867
82194	EX	CUMMINS	6BTA	3802356/3920868
82195	IN	CUMMINS	6CT	3802463
82196	EX	CUMMINS	6CT	3802085
82008		DAEDONG	ND 130 / ND 80	
82199	EX	DETROIT DIESEL	30D	4V, T & NA, 23500501
82200	EX	DETROIT DIESEL	92	T6 & NA, 5149771
82009		DEUTZ	FL 912 / FL 913	3 GROOVE TYPE
82010		DEUTZ	FL-912/FL-913	1 COLLET GROOVE
82075	1 CYL.	DEUTZ	FL-912	HA294/0202222000 / 0202208000
82011		FIAT	UNIVERSAL 445	COLLER TYPE
82184	EX	FIAT	125	
82012		FORD	2701E,2711E,2715E	
82060	3 CYL.	FORD	3600 0/S	D 3 NN 6507 B / D 3 NN 6505 B
82013		FORD	5000	
82136		GARDNER	LXB	
82201	IN	GM	PINCHER 8.2	23502068
82202	EX	GM	PINCHER 8.2	23502067
82014		HINO	EH-700	FUJI 13711-1081D / 13715-1111C
82044		HINO	EF-750	



REH. NO.		MAKE	MODEL	REF.NO./PART NO./DETAILS
82107		HONDA	CG 125	A & B TYPE
82108		HOWO	WD-615	
82058	4 CYL.	INTERNATIONAL	B-275	1099271 RI / 1099270RI
82088		INTERNATIONAL	DT-358	
82203	IN	INTERNATIONAL	DT-360	676687
82204	EX	INTERNATIONAL	DT-360	1810086
82205	IN	INTERNATIONAL	DT-466	675046-C2/C4, FP675046
82206	EX	INTERNATIONAL	DT-466	676865-C2/C4
82185	IN/EX	ISUZU	4HE-1	
82186	IN/EX	JENBACH	JW20	
82015		KIA	K 2700	
82016		KIRLOSKAR	3 CYL. - 100MM	
82140		KOMATSU	6D 105 / 6D 110	6136 - 41 - 4110 / 6136 - 41 - 4211
82110		KOMATSU	6D 140	6215 - 45 - 4110 / 6215 - 45 - 4250
82109		KOMATSU	6D 155	6127 - 41 - 4113 / 6217 - 41-- 4214
82111		KOMATSU	SD 170	6162 - 43 - 4110 / 6164 - 41 - 4211
82017		LEYLAND	34T / 51 UD	
82054	6 CYL.	LEYLAND	370	F 4230611 / F 4230615
82055	6 CYL.	LEYLAND	401/402/411	F 4230411 / F 4230511
82056	6 CYL.	LEYLAND	HINO	F 4231511 / F 4231611
82018		LISTER	LT	AE - V 90086 / V 90087
82023		LISTER	SL	AE V3621
82019		LISTER	ST	V34955/V34956
82020		LISTER	HA	V3643/V3644
82021		LISTER	HR	V34297/V34296
82022		LISTER	TR	201-33070/201-33080
82091		LISTER	LD (NEW TYPE)	
82103		LISTER	LPW	
82024		LOMBARDINI		
82059	3 CYL.	MASSEY FERGUSSON	P-3	0910001 / 0910002
82048		MAZDA	SL	
82052	6 CYL.	MERCEDES	OM 321 DI	2523 0512 9008 / 321 053 0705
82053	6 CYL.	MERCEDES	OM 352/697 (1312/1516)	2534 0512 9003 / 2534 0512 9004
82025		MITSUBISHI	4D 31	
82026		MITSUBISHI	D-2400	
82027		MITSUBISHI	HD-330	
82045		MITSUBISHI	4D55	
82046		MITSUBISHI	8DC9	
82047		MITSUBISHI	6D22	
82049		MITSUBISHI	6D16	
82072	1 CYL.	MWM	(232)	6232 0460 0024
82073	1 CYL.	MWM	(232-TURBO)	6232 0460 0094
82074	1 CYL.	MWM	234	6234 0460 0064 / 6234 0460 0054
82028		NISSAN	TD25	
82097		NODA	DC-112	
82029		NUFFIELD		VP-V2848/V 2911
82141	IN-35°	PERKINS	3.27	U3142H007
82142	EX-45°	PERKINS	3.27	3142A091
82143	IN-45°	PERKINS	P3, 3.144, 3.152, P4, 4.192, 4.203, P6, 6.288, 6.305	31431261, 713151M1, 0910001



REH. NO.		MAKE	MODEL	REF.NO./PART NO./DETAILS
82144	EX-45°	PERKINS	P3, 3.144, 3.152, P4, 4.192, 4.203, P6, 6.288, 6.305	31431951, 713152M1, 0910002
82145	IN-45°	PERKINS	D3.152, D4.203, P6.288, D6.305	31431281, 31431741, 732811M1
82146	EX-45°	PERKINS	D3.152, D4.203, P6.288, D6.305	31431271, 31431591, 31431731, 737640M1
82147	IN-35°	PERKINS	D3.152	31431681
82148	EX-35°	PERKINS	D3.152	31431761, 31431011, 3142A081
82149	IN-45°	PERKINS	4.99, 4.107, 4.108	31431661, 0910064
82150	EX-45°	PERKINS	4.99, 4.107, 4.108	31431861, 0910061
82151	IN-45°	PERKINS	4.212, 4.236, 4.248, 6.354, T6.354, 6.354.1, 6.354.2, 6.372	31431641, 31431163, 31431103, 733819M1
82152	EX-45°	PERKINS	4.212, 4.236, 4.248, 6.354, T6.354, 6.354.1, 6.354.2, 6.372	31431881, 31431164, 31431891, 31431109, 31431104, 733818M1
82153	IN-45°	PERKINS	4.212, 4.236, 4.248, 6.354, T6.354, 6.354.1, 6.354.2, 6.372, OVERSIZE +.003"	31431401
82154	EX-45°	PERKINS	4.212, 4.236, 4.248, 6.354, T6.354, 6.354.1, 6.354.2, 6.372, OVERSIZE +.003"	31431411, 736815M1
82155	IN-45°	PERKINS	4.212, 4.236, 4.248, 6.354, T6.354, 6.354.1, 6.354.2, 6.372, OVERSIZE +.005"	
82156	EX-45°	PERKINS	4.212, 4.236, 4.248, 6.354, T6.354, 6.354.1, 6.354.2, 6.372, OVERSIZE +.005"	
82157	IN-45°	PERKINS	4.212, 4.236, 4.248, 6.354, T6.354, 6.354.1, 6.354.2, 6.372, OVERSIZE +.010"	
82158	EX-45°	PERKINS	4.212, 4.236, 4.248, 6.354, T6.354, 6.354.1, 6.354.2, 6.372, OVERSIZE +.010"	
82159	IN-45°	PERKINS	4.212, 4.236, 4.248, 6.354, T6.354, 6.354.1, 6.354.2, 6.372, OVERSIZE +.015"	31431402, 736813M1
82160	EX-45°	PERKINS	4.212, 4.236, 4.248, 6.354, T6.354, 6.354.1, 6.354.2, 6.372, OVERSIZE +.015"	31431412
82161	IN-45°	PERKINS	4.212, 4.236, 4.248, 6.354, T6.354, 6.354.1, 6.354.2, 6.372, OVERSIZE +.030"	31431403
82162	EX-45°	PERKINS	4.212, 4.236, 4.248, 6.354, T6.354, 6.354.1, 6.354.2, 6.372, OVERSIZE +.030"	31431413
82163	IN-30°	PERKINS	T4.236 TURBO	3142H002
82164	EX-45°	PERKINS	T4.236 TURBO	3142A052
82165	IN-45°	PERKINS	4.165	31431491, 3142H001, 061109601
82166	EX-30°	PERKINS	4.165	3142A031, 061109611
82167	IN-45°	PERKINS	6.372 TURBO, 6.354.3, T6.354.3, T6.354.4	31431871, 31431315, 31431311
82168	EX-45°	PERKINS	6.372 TURBO, 6.354.3, T6.354.3, T6.354.4	31431961, 31431752
82169	IN-45°	PERKINS	T6.354 TURBO, 6.354.4	31431871, 31431315, 31431311



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82170	EX-45°	PERKINS	T6.354 TURBO, 6.354.4	3142A052
82171	IN-45°	PERKINS	T6.354.3, T6.354.4, 6.372.4	31431641, 31431163, 31431103, 733819M1,
82179	IN-45°	PERKINS	T6.354.3, T6.354.4, 6.372.4	31431401
82180	IN-45°	PERKINS	T6.354.3, T6.354.4, 6.372.4	31431402, 736813M1
82172	EX-45°	PERKINS	T6.354.3, T6.354.4, 6.372.4	3142A051, 3142A071
82173	IN-45°	PERKINS	PHASER 4.40, 6.60	3142L051
82174	EX-45°	PERKINS	PHASER 4.40, 6.60	3142A051, 3142A071
82175	IN-45°	PERKINS	PHASER T4.40 TURBO, T6.60, 160T, 180TI, 110T	3142L071, 3142L061
82176	EX-45°	PERKINS	PHASER T4.40 TURBO, T6.60, 160T, 180TI, 110T	3142A051, 3142A071
82177	IN-45°	PERKINS	V8.510, V8.540	31431821, 31431822
82178	EX-45°	PERKINS	V8.510, V8.540	31431382, 31431385
82113	IN/EX	PERKINS	PHASER	BUDSON FOTON
82035		PEUGEOT	TU-3	206-1400CC
82115		PEUGEOT	TU-5	206-1600 CC
82036		PEUGEOT	XU-7	306-405-1800CC
82034		PEUGEOT	XUD-9	405-2000CC
82114		PEUGEOT	XU-9	CITRON-XANTIA-2000CC
82116	IN	PEUGEOT	306	94886
82117	IN	PEUGEOT	206	EW 10 J4 / 094899
82118	EX	PEUGEOT	406	EW 10 J4 / 094999
82119	IN	PEUGEOT	P 306 / 405 GL	IN - 94891
82120	EX	PEUGEOT	P 306 / 405 GL	EX - 94959
82121	EX	PEUGEOT	P-305	
82057	4 CYL.	PEUGEOT	XD 4.90	7932 581 718 / 7932 581 717
82122		RENAULT	MIDLUM D X I	102MM
82123		RENAULT	L 90	
82099		ROBSON	RC (24 HP)	
82037		ROMANIA	D-15	
82189	IN/EX	RUGGERINI	RF-80-90/RD-180	OE NO. 960 / 49
82038		RUSSIAN	T-62	
82068	1 CYL.	RUSTON	YDA MK-I	1200 103117 / 1200 103118
82069	1 CYL.	RUSTON	Y2DA MK-II	2200 103117 / 2200 103118
82070	1 CYL.	RUSTON	YDX (30 DEG)	2707 102817 / 2707 103818
82071	1 CYL.	RUSTON	YWA	1130 103117 / 1130 103118
82100		STUDBAKER	V8-289	
82190	IN/EX	TATA	XENON	
82191	IN/EX	TOYOTA	LIMO	
82039		TOYOTA	3L	
82040		UNKNOWN	70 HP	
82041		UNKNOWN		
82050		VOLVO	TD-25	
82138		VOLVO	TD-100	N10 / F10
82139		VOLVO	TD-120 / TD-121	N12 / F12
82135		VOLVO-BM	D30 / D40	
82042		YANMAR	NP-35	
82043		ZETOR	6911 (MODEL-70)	
82061	3 CYL.	ZETOR	5911 (4511)	6901 0555 / 6901 0554
82102		ZETOR	HINDUSTAN 80 HP	G 804 DI
82076		UNKNOWN	4001	



REH. NO.	MAKE	MODEL	REF.NO./PART NO./DETAILS
82077	UNKNOWN	4003	
82078	UNKNOWN	4004	
82079	UNKNOWN	4002	
82080	UNKNOWN	CMAA 0020	
82081	UNKNOWN	CMAA 0021	
82082	UNKNOWN	CMAA 0022	
82083	UNKNOWN	CMAA 0023	
82084	UNKNOWN	CMAA 0024	

WE HAVE FULL RANGE OF ENGINE VALVES FOR YANMAR, KUBOTA, MITSUBISHI, ROBIN, HONDA ETC. AND FOR OTHER ENGINES.