



Class Reference Manual – Section 1

Lycoming Engines to ECi Cylinder Class

Revision 16, February 10, 2010

Replaces: October 8, 2007

LEGEND

Lycoming Engine Codes

- A..... Aerobatic Engine, [Dual Sump](#)
- AE..... Aerobatic Engine, [Converted](#)
- G..... Geared
- H..... Helicopter
- I..... Fuel Injected
- L..... Left Hand Rotation Crankshaft
- M..... Drone
- O..... Opposed Cylinders
- S..... Supercharged
- T..... Turbo-Supercharged. When Turbo is considered an airframe part, engine will be listed twice, i.e., (T)IO with IO's and TIO's.
- V..... Vertical
- "1"..... The digit "1" in the displacement designation (TIO-541) indicates model has Integral Accessory Housing.
- Suffix "3"..... On VO-540 model designation indicates Six Third Order Counterweights.
- Suffix "5"..... On O-540 and IO-540 model designation indicates One Fifth and One Sixth Order Counterweights.
- Suffix "6"..... On four cylinder model designation indicates One Sixth and One Eighth Order Counterweights.
- Suffix "6"..... On six cylinder model designation indicates One Sixth and Five Third Order Counterweights.
- Suffix "D"..... On model designation (4th or 5th character) indicates Dual Magnetos in Single Housing.

Model (E1B4D)

- E = Power Section & Rating
- 1 = Nose Section
- B = Accessory Section
- 4 = Counterweight Application
- D = Dual Magneto (One Drive)

Spark Plug Boss Reach

- L = Long (Helical Coil has 9 Threads)
- S = Short (Helical Coil has 5 Threads)

Barrel Flange (Width/Spot Faced Holes/Fins)

- ND = Narrow Deck (.255")
- NS = Narrow Deck (with Spot Faced Flange Holes .255")
- NX = Narrow Deck (with 20 Fins vs. 18 on other .255")
- TWD = Thin-Wide Deck (Same bolt hole pattern as WD, but .355")
- WD = Wide Deck (.410")
- WDX = Wide Deck 541 (has 17 Fins vs. 18 on other .410")

Crankcase Model Number

Suffix on engine's Serial Number, all ending in "A" are Wide Deck cylinder applications (-76A).

Displacement:	No. of
Cubic Inches	Cylinders
235, 290, 320, 340, 360.....	4
435, 480, 540	6
720	8
541 (With Integral Accessory Housing).....	6



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O 235 C1	01.0	NS	73851	202	6.75	S	15	115	AEL12040SC
O 235 C1A	01.0	NS	73851	202	6.75	S	15	100	AEL12040SC
O 235 C1B	01.0	NS	73851	202	6.75	S	15	115	AEL12040SC
O 235 C1C	01.0	NS	73851	202	6.75	S	15	115	AEL12040SC
O 235 C2A	01.0	NS	73851	202	6.75	S	15	115	AEL12040SC
O 235 C2B	01.0	NS	73851	202	6.75	S	15	115	AEL12040SC
O 235 C2C	01.0	NS	73851	202	6.75	S	15	115	AEL12040SC
O 235 E1	01.0	NS	73851	202	6.75	S	15	115	AEL12040SC
O 235 E1B	01.0	NS	73851	202	6.75	S	15	115	AEL12040SC
O 235 E2A	01.0	NS	73851	202	6.75	S	15	115	AEL12040SC
O 235 E2B	01.0	NS	73851	202	6.75	S	15	115	AEL12040SC
O 235 F1	01.1	NS	LW18725	204	9.70	S	15	125	AEL12040SC
O 235 F1B	01.1	NS	LW18725	204	9.70	S	15	125	AEL12040SC
O 235 F2A	01.1	NS	LW18725	204	9.70	S	15	125	AEL12040SC
O 235 F2B	01.1	NS	LW18725	204	9.70	S	15	125	AEL12040SC
O 235 G1	01.1	NS	LW18725	204	9.70	S	15	125	AEL12040SC
O 235 G1A	01.1	NS	LW18725	204	9.70	S	15	125	AEL12040SC
O 235 G1B	01.1	NS	LW18725	204	9.70	S	15	125	AEL12040SC
O 235 G2A	01.1	NS	LW18725	204	9.70	S	15	125	AEL12040SC
O 235 G2B	01.1	NS	LW18725	204	9.70	S	15	125	AEL12040SC
O 235 H2C	01.0	NS	73851	202	6.75	S	15	115	AEL12040SC
O 235 J2A	01.1	NS	LW18725	204	9.70	S	15	125	AEL12040SC
O 235 J2B	01.1	NS	LW18725	204	9.70	S	15	125	AEL12040SC
O 235 K2A	01.2	NS	LW18729	204	8.50	S	15	118	AEL12040SC
O 235 K2B	01.2	NS	LW18729	204	8.50	S	15	118	AEL12040SC
O 235 K2C	01.2	NS	LW18729	204	8.50	S	15	118	AEL12040SC
O 235 L2A	01.2	NS	LW18729	204	8.50	S	15	118	AEL12040SC
O 235 L2C	01.2	NS	LW18729	204	8.50	S	15	118	AEL12040SC
O 235 M1	01.2	NS	LW18729	204	8.50	S	15	118	AEL12040SC
O 235 M2	01.2	NS	LW18729	204	8.50	S	15	118	AEL12040SC
O 235 M2C	01.2	NS	LW18729	204	8.50	S	15	118	AEL12040SC
O 235 M3C	01.2	NS	LW18729	204	8.50	S	15	118	AEL12040SC
O 235 N2A	01.3	NS	LW18729	204	8.10	S	15	116	AEL12040SC
O 235 N2C	01.3	NS	LW18729	204	8.10	S	15	116	AEL12040SC
O 235 P1	01.3	NS	LW18729	204	8.10	S	15	116	AEL12040SC
O 235 P2A	01.3	NS	LW18729	204	8.10	S	15	116	AEL12040SC
O 235 P2C	01.3	NS	LW18729	204	8.10	S	15	116	AEL12040SC
O 235 P3C	01.3	NS	LW18729	204	8.10	S	15	116	AEL12040SC
O 290 11	02.0	NS	69958	201	6.50	S	21	130	AEL12032SC
O 290 D	02.0	NS	69958	201	6.50	S	21	130	AEL12032SC
O 290 D2	03.0	NS	69841	201	7.50	S	21	140	AEL12032SC
O 290 D2A	03.0	NS	69841	201	7.50	S	21	140	AEL12032SC
O 290 D2B	03.1	NS	70396	201	7.00	S	21	140	AEL12032SC
O 290 D2C	03.1	NS	70396	201	7.00	S	21	140	AEL12032SC
O 320	06.0	NS	AEL75413	203	7.00	S	27	150	AEL12032SC
O 320 A1A	06.0	NS	AEL75413	203	7.00	S	27	150	AEL12032SC
O 320 A1B	04.0	WD	AEL75413	203	7.00	S	27A	150	AEL12032SC
O 320 A2A	06.0	NS	AEL75413	203	7.00	S	27	150	AEL12032SC



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O 320 A2B	04.0	WD	AEL75413	203	7.00	S	27A	150	AEL12032SC
O 320 A2B	06.0	NS	AEL75413	203	7.00	S	39	150	AEL12032SC
O 320 A2C	04.0	WD	AEL75413	203	7.00	S	27A	150	AEL12032SC
O 320 A2C	06.0	NS	AEL75413	203	7.00	S	39	150	AEL12032SC
O 320 A2D	04.0	WD	AEL75413	203	7.00	S	27A	150	AEL12032SC
O 320 A3A	04.0	WD	AEL75143	203	7.00	S	27A	150	AEL12032SC
O 320 A3A	06.0	NS	AEL75143	203	7.00	S	39	150	AEL12032SC
O 320 A3B	04.0	WD	AEL75413	203	7.00	S	27A	150	AEL12032SC
O 320 A3B	06.0	NS	AEL75143	203	7.00	S	39	150	AEL12032SC
O 320 A3C	06.0	NS	AEL75413	203	7.00	S	27	150	AEL12032SC
O 320 B1A	08.0	ND	AEL75089	203	8.50	S	39	160	AEL12032SC
O 320 B1B	08.0	ND	AEL75089	203	8.50	S	39	160	AEL12032SC
O 320 B2A	08.0	ND	AEL75089	203	8.50	S	39	160	AEL12032SC
O 320 B2B	04.1	WD	AEL75089	203	8.50	S	39A	160	AEL12032SC
O 320 B2B	08.0	ND	AEL75089	203	8.50	S	39	160	AEL12032SC
O 320 B2C	04.1	WD	AEL75089	203	8.50	S	39A	160	AEL12032SC
O 320 B2D	04.1	WD	AEL75089	203	8.50	S	39A	160	AEL12032SC
O 320 B2E	04.1	WD	AEL75089	203	8.50	S	39A	160	AEL12032SC
O 320 B3A	08.0	ND	AEL75089	203	8.50	S	39	160	AEL12032SC
O 320 B3B	04.1	WD	AEL75089	203	8.50	S	39A	160	AEL12032SC
O 320 B3B	08.0	ND	AEL75089	203	8.50	S	39	160	AEL12032SC
O 320 B3C	04.1	WD	AEL75089	203	8.50	S	39A	160	AEL12032SC
O 320 B3C	08.0	ND	AEL75089	203	8.50	S	39	160	AEL12032SC
O 320 C1A	08.0A	ND	AEL75413	203	7.00	S	39	150	AEL12032SC
O 320 C1B	08.0A	ND	AEL75413	203	7.00	S	39	150	AEL12032SC
O 320 C2A	08.0A	ND	AEL75413	203	7.00	S	39	150	AEL12032SC
O 320 C2B	04.0	WD	AEL75413	203	7.00	S	39A	150	AEL12032SC
O 320 C2B	08.0A	ND	AEL75413	203	7.00	S	39	150	AEL12032SC
O 320 C2C	04.0	WD	AEL75413	203	7.00	S	39A	150	AEL12032SC
O 320 C3A	08.0A	ND	AEL75413	203	7.00	S	39	150	AEL12032SC
O 320 C3B	04.0	WD	AEL75413	203	7.00	S	39A	150	AEL12032SC
O 320 C3B	08.0A	ND	AEL75413	203	7.00	S	39	150	AEL12032SC
O 320 C3C	04.0	WD	AEL75143	203	7.00	S	39A	150	AEL12032SC
O 320 C3C	08.0A	ND	AEL75413	203	7.00	S	39	150	AEL12032SC
O 320 D1A	04.1	WD	AEL75089	203	8.50	S	39A	160	AEL12032SC
O 320 D1A	08.0	ND	AEL75089	203	8.50	S	39	160	AEL12032SC
O 320 D1AD	04.1	WD	AEL75089	203	8.50	S	39A	160	AEL12032SC
O 320 D1B	04.1	WD	AEL75089	203	8.50	S	39A	160	AEL12032SC
O 320 D1B	08.0	ND	AEL75089	203	8.50	S	39	160	AEL12032SC
O 320 D1C	04.1	WD	AEL75089	203	8.50	S	39A	160	AEL12032SC
O 320 D1D	04.1	WD	AEL75089	203	8.50	S	39A	160	AEL12032SC
O 320 D1F	04.1	WD	AEL75089	203	8.50	S	39A	160	AEL12032SC
O 320 D2A	04.1	WD	AEL75089	203	8.50	S	39A	160	AEL12032SC
O 320 D2A	08.0	ND	AEL75089	203	8.50	S	39	160	AEL12032SC
O 320 D2B	04.1	WD	AEL75089	203	8.50	S	39A	160	AEL12032SC
O 320 D2B	08.0	ND	AEL75089	203	8.50	S	39	160	AEL12032SC
O 320 D2C	04.1	WD	AEL75089	203	8.50	S	39A	160	AEL12032SC
O 320 D2C	08.0	ND	AEL75089	203	8.50	S	39	160	AEL12032SC
O 320 D2F	04.1	WD	AEL75089	203	8.50	S	39A	160	AEL12032SC
O 320 D2G	04.1	WD	AEL75089	203	8.50	S	39A	160	AEL12032SC



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O 320 D2H	04.1	WD	AEL75089	203	8.50	S	39A	160	AEL12032SC
O 320 D2J	04.1	WD	AEL75089	203	8.50	S	39A	160	AEL12032SC
O 320 D3G	04.1	WD	AEL75089	203	8.50	S	39A	160	AEL12032SC
O 320 E1A	04.0	WD	AEL75413	203	7.00	S	27A	150	AEL12032SC
O 320 E1A	06.0	NS	AEL75413	203	7.00	S	39	150	AEL12032SC
O 320 E1B	04.0	WD	AEL75413	203	7.00	S	27A	150	AEL12032SC
O 320 E1B	06.0	NS	AEL75413	203	7.00	S	27	150	AEL12032SC
O 320 E1C	04.0	WD	AEL75413	203	7.00	S	27A	150	AEL12032SC
O 320 E1F	04.0	WD	AEL75413	203	7.00	S	27A	150	AEL12032SC
O 320 E1J	04.0	WD	AEL75413	203	7.00	S	27A	150	AEL12032SC
O 320 E2A	04.0	WD	AEL75413	203	7.00	S	27A	150	AEL12032SC
O 320 E2A	06.0	NS	AEL75413	203	7.00	S	27	150	AEL12032SC
O 320 E2B	04.0	WD	AEL75413	203	7.00	S	27A	150	AEL12032SC
O 320 E2C	04.0	WD	AEL75413	203	7.00	S	27A	150	AEL12032SC
O 320 E2C	06.0	NS	AEL75413	203	7.00	S	27	150	AEL12032SC
O 320 E2D	04.0	WD	AEL75413	203	7.00	S	27A	150	AEL12032SC
O 320 E2E	04.0	WD	AEL75413	203	7.00	S	27A	150	AEL12032SC
O 320 E2F	04.0	WD	AEL75413	203	7.00	S	27A	150	AEL12032SC
O 320 E2G	04.0	WD	AEL75413	203	7.00	S	27A	150	AEL12032SC
O 320 E2H	04.0	WD	AEL75413	203	7.00	S	27A	150	AEL12032SC
O 320 E3D	04.0	WD	AEL75413	203	7.00	S	27A	150	AEL12032SC
O 320 E3H	04.0	WD	AEL75413	203	7.00	S	27A	150	AEL12032SC
O 320 H1AD	41.0	WD	AEL15357	203	9.00	S	76A	160	AEL16916SC
O 320 H1BD	41.0	WD	AEL15357	203	9.00	S	76A	160	AEL16916SC
O 320 H2AD	41.0	WD	AEL15357	203	9.00	S	76A	160	AEL16916SC
O 320 H2BD	41.0	WD	AEL15357	203	9.00	S	76A	160	AEL16916SC
O 320 H3AD	41.0	WD	AEL15357	203	9.00	S	76A	160	AEL16916SC
O 320 H3BD	41.0	WD	AEL15357	203	9.00	S	76A	160	AEL16916SC
IO 320 A1A	04.0	WD	AEL75413	203	7.00	S	55A	150	AEL12032SC
IO 320 A1A	06.0	NS	AEL75413	203	7.00	S	55	150	AEL12032SC
IO 320 A2A	04.0	WD	AEL75413	203	7.00	S	55A	150	AEL12032SC
IO 320 A2A	06.0	NS	AEL75413	203	7.00	S	55	150	AEL12032SC
IO 320 B1A	04.1	WD	AEL75089	203	8.50	S	55A	160	AEL12032SC
IO 320 B1A	07.0	ND	AEL75089	203	8.50	S	55	160	AEL12032SC
IO 320 B1B	04.1	WD	AEL75089	203	8.50	S	55A	160	AEL12032SC
IO 320 B1B	07.0	ND	AEL75089	203	8.50	S	55	160	AEL12032SC
IO 320 B1C	04.1	WD	AEL75089	203	8.50	S	55A	160	AEL12032SC
IO 320 B1D	04.1	WD	AEL75089	203	8.50	S	55A	160	AEL12032SC
IO 320 B1E	04.1	WD	AEL75089	203	8.50	S	55A	160	AEL12032SC
IO 320 B2A	04.1	WD	AEL75089	203	8.50	S	55A	160	AEL12032SC
IO 320 C1A	05.0	WD	AEL75089	203	8.50	L	55A	160	AEL12032SC
IO 320 C1B	05.0	WD	AEL75089	203	8.50	L	55A	160	AEL12032SC
IO 320 C1F	05.0	WD	AEL75089	203	8.50	L	55A	160	AEL12032SC
IO 320 D1A	04.1	WD	AEL75089	203	8.50	S	55A	160	AEL12032SC
IO 320 D1AD	04.1	WD	AEL75089	203	8.50	S	55A	160	AEL12032SC
IO 320 D1B	04.1	WD	AEL75089	203	8.50	S	55A	160	AEL12032SC
IO 320 D1C	04.1	WD	AEL75089	203	8.50	S	55A	160	AEL12032SC
IO 320 E1A	04.0	WD	AEL75413	203	7.00	S	55A	150	AEL12032SC
IO 320 E1B	04.0	WD	AEL75413	203	7.00	S	55A	150	AEL12032SC



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IO 320 E2A	04.0	WD	AEL75413	203	7.00	S	55A	150	AEL12032SC
IO 320 E2B	04.0	WD	AEL75413	203	7.00	S	55A	150	AEL12032SC
IO 320 F1A	05.0	WD	AEL75089	203	8.50	L	55A	160	AEL12032SC
AIO 320 A1A	04.1	WD	AEL75089	203	8.50	S	65A	160	AEL12032SC
AIO 320 A1B	04.1	WD	AEL75089	203	8.50	S	65A	160	AEL12032SC
AIO 320 A2A	04.1	WD	AEL75089	203	8.50	S	65A	160	AEL12032SC
AIO 320 A2B	04.1	WD	AEL75089	203	8.50	S	65A	160	AEL12032SC
AIO 320 B1B	04.1	WD	AEL75089	203	8.50	S	55A	160	AEL12032SC
AIO 320 C1B	04.1	WD	AEL75089	203	8.50	S	55A	160	AEL12032SC
LIO 320 B1A	04.1	WD	AEL75089	203	8.50	S	66A	160	AEL12032SC
LIO 320 B1A	07.0	ND	AEL75089	203	8.50	S	55	160	AEL12032SC
LIO 320 C1A	05.0	WD	AEL75089	203	8.50	L	55A	160	AEL12032SC
AEIO 320 D1B	04.1	WD	AEL75089	203	8.50	S	55A	160	AEL12032SC
AEIO 320 D2B	04.1	WD	AEL75089	203	8.50	S	55A	160	AEL12032SC
AEIO 320 E1A	04.0	WD	AEL75413	203	7.00	S	55A	150	AEL12032SC
AEIO 320 E1B	04.0	WD	AEL75413	203	7.00	S	55A	150	AEL12032SC
AEIO 320 E2A	04.0	WD	AEL75413	203	7.00	S	55A	150	AEL12032SC
AEIO 320 E2B	04.0	WD	AEL75413	203	7.00	S	55A	150	AEL12032SC
O 340 A1A	09.0A	ND	AEL75089	203	8.50	S	30	170	AEL12032SC
O 340 A1B	09.0A	ND	AEL75089	203	8.50	S	30	170	AEL12032SC
O 340 A2A	09.0A	ND	AEL75089	203	8.50	S	30	170	AEL12032SC
O 340 B1A	09.0B	ND	AEL75413	203	7.15	S	30	160	AEL12032SC
O 340 B2A	09.0B	ND	AEL75413	203	7.15	S	30	160	AEL12032SC
O 360 A1A	10.1	ND	AEL75089	203	8.50	S	36	180	AEL12032SC
O 360 A1A	12.0	WD	AEL75089	203	8.50	S	36A	180	AEL12032SC
O 360 A1AD	12.0	WD	AEL75089	203	8.50	S	36A	180	AEL12032SC
O 360 A1C	10.1	ND	AEL75089	203	8.50	S	36	180	AEL12032SC
O 360 A1D	10.1	ND	AEL75089	203	8.50	S	36	180	AEL12032SC
O 360 A1D	12.0	WD	AEL75089	203	8.50	S	36A	180	AEL12032SC
O 360 A1F	12.0	WD	AEL75089	203	8.50	S	36A	180	AEL12032SC
O 360 A1F6	12.0	WD	AEL75089	203	8.50	S	36A	180	AEL12032SC
O 360 A1F6D	12.0	WD	AEL75089	203	8.50	S	36A	180	AEL12032SC
O 360 A1G	12.0	WD	AEL75089	203	8.50	S	36A	180	AEL12032SC
O 360 A1G6	12.0	WD	AEL75089	203	8.50	S	36A	180	AEL12032SC
O 360 A1G6D	12.0	WD	AEL75089	203	8.50	S	36A	180	AEL12032SC
O 360 A1H	12.0	WD	AEL75089	203	8.50	S	36A	180	AEL12032SC
O 360 A1H6	12.0	WD	AEL75089	203	8.50	S	36A	180	AEL12032SC
O 360 A1J	12.0	WD	AEL75089	203	8.50	S	36A	180	AEL12032SC
O 360 A1LD	12.0	WD	AEL75089	203	8.50	S	36A	180	AEL12032SC
O 360 A1P	12.0	WD	AEL75089	203	8.50	S	36A	180	AEL12032SC
O 360 A2A	10.1	ND	AEL75089	203	8.50	S	36	180	AEL12032SC
O 360 A2A	12.0	WD	AEL75089	203	8.50	S	51A	180	AEL12032SC
O 360 A2D	12.0	WD	AEL75089	203	8.50	S	36A	180	AEL12032SC
O 360 A2E	10.1	ND	AEL75089	203	8.50	S	36	180	AEL12032SC
O 360 A2F	12.0	WD	AEL75089	203	8.50	S	36A	180	AEL12032SC



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O 360 A2G	12.0	WD	AEL75089	203	8.50	S	36A	180	AEL12032SC
O 360 A2H	12.0	WD	AEL75089	203	8.50	S	36A	180	AEL12032SC
O 360 A3A	10.1	ND	AEL75089	203	8.50	S	36	180	AEL12032SC
O 360 A3A	12.0	WD	AEL75089	203	8.50	S	36A	180	AEL12032SC
O 360 A3AD	12.0	WD	AEL75089	203	8.50	S	36A	180	AEL12032SC
O 360 A3D	10.1	ND	AEL75089	203	8.50	S	36	180	AEL12032SC
O 360 A3D	12.0	WD	AEL75089	203	8.50	S	51A	180	AEL12032SC
O 360 A4A	10.1	ND	AEL75089	203	8.50	S	36	180	AEL12032SC
O 360 A4A	12.0	WD	AEL75089	203	8.50	S	51A	180	AEL12032SC
O 360 A4AD	12.0	WD	AEL75089	203	8.50	S	36A	180	AEL12032SC
O 360 A4D	12.0	WD	AEL75089	203	8.50	S	36A	180	AEL12032SC
O 360 A4G	12.0	WD	AEL75089	203	8.50	S	36A	180	AEL12032SC
O 360 A4J	12.0	WD	AEL75089	203	8.50	S	36A	180	AEL12032SC
O 360 A4JD	12.0	WD	AEL75089	203	8.50	S	36A	180	AEL12032SC
O 360 A4K	12.0	WD	AEL75089	203	8.50	S	36A	180	AEL12032SC
O 360 A4M	12.0	WD	AEL75089	203	8.50	S	36A	180	AEL12032SC
O 360 A4N	12.0	WD	AEL75089	203	8.50	S	36A	180	AEL12032SC
O 360 A4P	12.0	WD	AEL75089	203	8.50	S	36A	180	AEL12032SC
O 360 A5AD	12.0	WD	AEL75089	203	8.50	S	36A	180	AEL12032SC
O 360 B1A	10.0	ND	AEL75413	203	7.20	S	36	168	AEL12032SC
O 360 B1A	12.2	WD	AEL75413	203	7.20	S	36A	168	AEL12032SC
O 360 B1B	10.0	ND	AEL75413	203	7.20	S	36	168	AEL12032SC
O 360 B2A	10.0	ND	AEL75413	203	7.20	S	36	168	AEL12032SC
<u>O 360 B2A</u>	<u>12.2</u>	<u>WD</u>	<u>AEL75413</u>	<u>2037</u>	<u>7.20</u>	<u>S</u>	<u>36A</u>	<u>168</u>	<u>AEL12032SC</u>
O 360 B2B	10.0	ND	AEL75413	203	7.20	S	36	168	AEL12032SC
O 360 B2C	12.2	WD	AEL75413	203	7.20	S	36A	168	AEL12032SC
O 360 C1A	10.1	ND	AEL75089	203	8.50	S	36	180	AEL12032SC
O 360 C1A	12.0	WD	AEL75089	203	8.50	S	51A	180	AEL12032SC
O 360 C1C	10.1	ND	AEL75089	203	8.50	S	36	180	AEL12032SC
O 360 C1C	12.0	WD	AEL75089	203	8.50	S	51A	180	AEL12032SC
O 360 C1E	12.0	WD	AEL75089	203	8.50	S	36A	180	AEL12032SC
O 360 C1F	12.0	WD	AEL75089	203	8.50	S	36A	180	AEL12032SC
O 360 C1G	10.1	ND	AEL75089	203	8.50	S	36	180	AEL12032SC
O 360 C1G	12.0	WD	AEL75089	203	8.50	S	36A	180	AEL12032SC
O 360 C2A	10.1	ND	AEL75089	203	8.50	S	36	180	AEL12032SC
O 360 C2A	12.0	WD	AEL75089	203	8.50	S	51A	180	AEL12032SC
O 360 C2B	10.1	ND	AEL75089	203	8.50	S	36	180	AEL12032SC
O 360 C2B	12.0	WD	AEL75089	203	8.50	S	51A	180	AEL12032SC
O 360 C2C	10.1	ND	AEL75089	203	8.50	S	36	180	AEL12032SC
O 360 C2C	12.0	WD	AEL75089	203	8.50	S	36A	180	AEL12032SC
O 360 C2D	10.1	ND	AEL75089	203	8.50	S	36	180	AEL12032SC
O 360 C2D	12.0	WD	AEL75089	203	8.50	S	36A	180	AEL12032SC
O 360 C2E	12.0	WD	AEL75089	203	8.50	S	36A	180	AEL12032SC
O 360 C4F	12.0	WD	AEL75089	203	8.50	S	36A	180	AEL12032SC
O 360 C4P	12.0	WD	AEL75089	203	8.50	S	36A	180	AEL12032SC
O 360 D1A	10.0	ND	AEL75413	203	7.20	S	36	168	AEL12032SC
O 360 D2A	10.0	ND	AEL75413	203	7.20	S	36	168	AEL12032SC
O 360 D2A	12.2	WD	AEL75413	203	7.20	S	36A	168	AEL12032SC
O 360 D2B	10.0	ND	AEL75413	203	7.20	S	36	168	AEL12032SC
O 360 E1A6D	42.0	WD	AEL15357	203	9.00	S	77A	180	AEL16916SC



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Engine	Cyl. Class	Barrel Flange	Piston P/N	Ring Set	Comp. Ratio (:1)	S/P Boss	C/Case Model	Horse Power	Gasket Set
O 360 F1A6	12.0	WD	AEL75089	203	8.50	S	36A	180	AEL12032SC
O 360 G1A6	12.0	WD	AEL75089	203	8.50	S	36A	180	AEL12032SC
O 360 J2A	43.1	TWD	AEL75089	203	8.50	S	51A	145	AEL12032SC
HO 360 A1A	10.1	ND	AEL75089	203	8.50	S	36	180	AEL12032SC
HO 360 B1A	10.1	ND	AEL75089	203	8.50	S	36	180	AEL12032SC
HO 360 B1B	10.1	ND	AEL75089	203	8.50	S	36	180	AEL12032SC
HO 360 C1A	12.0	WD	AEL75089	203	8.50	S	36A	180	AEL12032SC
IO 360 A1A	11.0	ND	AEL10207	203	8.70	S	51	200	AEL12039SC
IO 360 A1A	13.0	WD	AEL10207	203	8.70	S	51A	200	AEL12039SC
IO 360 A1B	13.0	WD	AEL10207	203	8.70	S	51A	200	AEL12039SC
IO 360 A1B6	13.0	WD	AEL10207	203	8.70	S	51A	200	AEL12039SC
IO 360 A1B6D	13.0	WD	AEL10207	203	8.70	S	51A	200	AEL12039SC
IO 360 A1C	13.0	WD	AEL10207	203	8.70	S	51A	200	AEL12039SC
IO 360 A1C6	13.0	WD	AEL10207	203	8.70	S	51A	200	AEL12039SC
IO 360 A1D	13.0	WD	AEL10207	203	8.70	S	51A	200	AEL12039SC
IO 360 A1D6	13.0	WD	AEL10207	203	8.70	S	51A	200	AEL12039SC
IO 360 A1D6D	13.0	WD	AEL10207	203	8.70	S	51A	200	AEL12039SC
IO 360 A2A	13.0	WD	AEL10207	203	8.70	S	51A	200	AEL12039SC
IO 360 A2B	13.0	WD	AEL10207	203	8.70	S	51A	200	AEL12039SC
IO 360 A2C	13.0	WD	AEL10207	203	8.70	S	51A	200	AEL12039SC
IO 360 A3B6	13.0	WD	AEL10207	203	8.70	S	51A	200	AEL12039SC
IO 360 A3B6D	13.0	WD	AEL10207	203	8.70	S	49A	200	AEL12039SC
(T)IO 360 A3B6D	14.0	WD	AEL10207	203	8.70	L	49A	200	AEL12039SC
IO 360 A3D6D	13.0	WD	AEL10207	203	8.70	S	51A	200	AEL12039SC
IO 360 B1A	10.1	ND	AEL75089	203	8.50	S	51	180	AEL12039SC
IO 360 B1B	10.1	ND	AEL75089	203	8.50	S	51	180	AEL12032SC
IO 360 B1B	12.0	WD	AEL75089	203	8.50	S	51A	180	AEL12032SC
IO 360 B1BD	12.0	WD	AEL75089	203	8.50	S	51A	180	AEL12032SC
IO 360 B1C	10.1	ND	AEL75089	203	8.50	S	51	177	AEL12032SC
IO 360 B1D	12.0	WD	AEL75089	203	8.50	S	51A	180	AEL12032SC
IO 360 B1E	12.0	WD	AEL75089	203	8.50	S	51A	180	AEL12032SC
IO 360 B1F	12.0	WD	AEL75089	203	8.50	S	51A	180	AEL12032SC
IO 360 B1F6	12.0	WD	AEL75089	203	8.50	S	51A	180	AEL12032SC
IO 360 B1G6	12.0	WD	AEL75089	203	8.50	S	51A	180	AEL12032SC
IO 360 B2E	12.0	WD	AEL75089	203	8.50	S	51A	180	AEL12032SC
IO 360 B2F	12.0	WD	AEL75089	203	8.50	S	51A	180	AEL12032SC
IO 360 B2F6	12.0	WD	AEL75089	203	8.50	S	51A	180	AEL12032SC
IO 360 B4A	12.0	WD	AEL75089	203	8.50	S	51A	180	AEL12032SC
IO 360 C1A	13.0	WD	AEL10207	203	8.70	S	51A	200	AEL12039SC
IO 360 C1B	13.0	WD	AEL10207	203	8.70	S	51A	200	AEL12039SC
IO 360 C1C	13.0	WD	AEL10207	203	8.70	S	51A	200	AEL12039SC
IO 360 C1C6	13.0	WD	AEL10207	203	8.70	S	51A	200	AEL12039SC
IO 360 C1D6	13.0	WD	AEL10207	203	8.70	S	51A	200	AEL12039SC
IO 360 C1E6	13.0	WD	AEL10207	203	8.70	S	51A	200	AEL12039SC
IO 360 C1E6D	13.0	WD	AEL10207	203	8.70	S	51A	200	AEL12039SC
IO 360 C1F	14.0	WD	AEL10207	203	8.70	L	51A	200	AEL12039SC
(T)IO 360 C1F	14.5	WD	AEL10207	203	8.70	L	48A	200	AEL12039SC
IO 360 C1G6	13.0	WD	AEL10207	203	8.70	S	51A	200	AEL12039SC



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Engine	Cyl. Class	Barrel Flange	Piston P/N	Ring Set	Comp. Ratio (:1)	S/P Boss	C/Case Model	Horse Power	Gasket Set
IO 360 D1A	13.0	WD	AEL10207	203	8.70	S	51A	200	AEL12039SC
IO 360 E1A	12.0	WD	AEL75089	203	8.50	S	51A	180	AEL12032SC
IO 360 F1A	38.3	WD	AEL75089	203	8.50	L	51A	180	AEL12032SC
IO 360 J1AD	13.0	WD	AEL10207	203	8.70	S	51A	200	AEL12039SC
IO 360 J1A6D	13.0	WD	AEL10207	203	8.70	S	51A	200	AEL12039SC
IO 360 K2A	13.0	WD	AEL10207	203	8.70	S	51A	200	AEL12039SC
IO 360 L2A	12.0	WD	AEL75089	203	8.50	S	51A	160	AEL12032SC
IO 360 M1A	12.0	WD	AEL75089	203	8.50	S	51A	180	AEL12032SC
IO 360 M1B	12.0	WD	AEL75089	203	8.50	S	51A	180	AEL12032SC
LO 360 A1G6D	12.0	WD	AEL75089	203	8.50	S	71A	180	AEL12032SC
LO 360 A1H6	12.0	WD	AEL75089	203	8.50	S	71A	180	AEL12032SC
LO 360 E1A6D	42.0	WD	AEL15357	203	9.00	S	72A	180	AEL16916SC
TO 360 C1A6D	46.0	WD	AEL10545	203	7.30	L	69A	210	SL12035SC
TO 360 E1A6D	48.0	WD	LW12733	203	8.00	L	73A	180	AEL16916SC
TO 360 F1A6D	46.0	WD	AEL10545	203	7.30	L	69A	210	SL12035SC
VO 360 A1A	16.0	ND	AEL75089	203	8.50	S	45	180	AEL12032SC
VO 360 A1B	16.0	ND	AEL75089	203	8.50	S	45	180	AEL12032SC
VO 360 B1A	16.0	ND	AEL75089	203	8.50	S	45	180	AEL12032SC
AIO 360 A1A	13.0	WD	AEL10207	203	8.70	S	63A	200	AEL12039SC
AIO 360 A1B	13.0	WD	AEL10207	203	8.70	S	63A	200	AEL12039SC
AIO 360 A2A	13.0	WD	AEL10207	203	8.70	S	63A	200	AEL12039SC
AIO 360 A2B	13.0	WD	AEL10207	203	8.70	S	63A	200	AEL12039SC
AIO 360 B1B	13.0	WD	AEL10207	203	8.70	S	63A	200	AEL12039SC
HIO 360 A1A	11.1	ND	AEL10207	203	8.70	S	51	200	AEL12039SC
HIO 360 A1A	13.2	WD	AEL10207	203	8.70	S	40A	200	AEL12039SC
HIO 360 A1B	13.2	WD	AEL10207	203	8.70	S	40A	200	AEL12039SC
HIO 360 B1A	10.1	ND	AEL75089	203	8.50	S	51	180	AEL12032SC
HIO 360 B1A	12.0	WD	AEL75089	203	8.50	S	45A	180	AEL12032SC
HIO 360 B1B	10.1	ND	AEL75089	203	8.50	S	51	180	AEL12032SC
HIO 360 B1B	12.0	WD	AEL75089	203	8.50	S	69A	180	AEL12032SC
HIO 360 C1A	13.2	WD	AEL10207	203	8.70	S	51A	205	AEL12039SC
HIO 360 C1B	13.2	WD	AEL10207	203	8.70	S	51A	205	AEL12039SC
HIO 360 D1A	13.3	WD	LW11487	203	10.00	S	51A	190	AEL12039SC
HIO 360 E1AD	14.2	WD	LW13358	203	8.00	L	67A	190	AEL12039SC
HIO 360 E1AD	14.3	WD	LW14610	203	8.00	L	51A	190	AEL12039SC
HIO 360 E1BD	14.2	WD	LW13358	203	8.00	L	67A	190	AEL12039SC
HIO 360 E1BD	14.3	WD	LW14610	203	8.00	L	51A	190	AEL12039SC
HIO 360 F1AD	14.2	WD	LW13358	203	8.00	L	67A	190	AEL12039SC
HIO 360 F1AD	14.3	WD	LW14610	203	8.00	L	51A	190	AEL12039SC
HIO 360 G1A	12.0	WD	AEL75089	203	8.00	S	36A	180	AEL12032SC
IVO 360 A1A	15.0	ND	AEL75089	203	8.50	S	45	180	AEL12039SC
IVO 360 A1A	15.1	WD	AEL75089	203	8.50	L	45A	180	AEL12039SC
LIO 360 C1E	13.0	WD	AEL10207	203	8.70	S	67A	200	AEL12039SC



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Engine	Cyl. Class	Barrel Flange	Piston P/N	Ring Set	Comp. Ratio (:1)	S/P Boss	C/Case Model	Horse Power	Gasket Set
LIO 360 C1E6	13.0	WD	AEL10207	203	8.70	S	67A	200	AEL12039SC
LIO 360 C1E6D	13.0	WD	AEL10207	203	8.70	S	67A	200	AEL12039SC
LIO 360 M1A	12.0	WD	AEL75089	203	8.50	S	51A	180	AEL12032SC
LTO 360 E1A6D	48.0	WD	LW12733	203	8.00	L	74A	180	AEL16916SC
TIO 360 A1A	14.4	WD	AEL10545	203	7.30	L	64A	200	AEL12039SC
TIO 360 A1B	14.4	WD	AEL10545	203	7.30	L	64A	200	AEL12039SC
TIO 360 A3B6	14.4	WD	AEL10545	203	7.30	L	64A	200	AEL12039SC
(T)IO 360 A3B6D	14.0	WD	AEL10207	203	8.70	L	49A	200	AEL12039SC
TIO 360 C1A6D	46.0	WD	AEL10545	203	7.30	L	64A	210	SL12035SC
(T)IO 360 C1F	14.5	WD	AEL10207	203	8.70	L	48A	200	AEL12039SC
AEIO 360 A1A	13.0	WD	AEL10207	203	8.70	S	51A	200	AEL12039SC
AEIO 360 A1B	13.0	WD	AEL10207	203	8.70	S	51A	200	AEL12039SC
AEIO 360 A1B6	13.0	WD	AEL10207	203	8.70	S	51A	200	AEL12039SC
AEIO 360 A1B6D	13.0	WD	AEL10207	203	8.70	S	51A	200	AEL12039SC
AEIO 360 A1C	13.0	WD	AEL10207	203	8.70	S	51A	200	AEL12039SC
AEIO 360 A1D	13.0	WD	AEL10207	203	8.70	S	51A	200	AEL12039SC
AEIO 360 A1D6	13.0	WD	AEL10207	203	8.70	S	51A	200	AEL12039SC
AEIO 360 A1E	13.0	WD	AEL10207	203	8.70	S	51A	200	AEL12039SC
AEIO 360 A1E6	13.0	WD	AEL10207	203	8.70	S	51A	200	AEL12039SC
AEIO 360 A2A	13.0	WD	AEL10207	203	8.70	S	51A	200	AEL12039SC
AEIO 360 A2B	13.0	WD	AEL10207	203	8.70	S	51A	200	AEL12039SC
AEIO 360 A2C	13.0	WD	AEL10207	203	8.70	S	51A	200	AEL12039SC
AEIO 360 A2E	13.0	WD	AEL10207	203	8.70	S	51A	200	AEL12039SC
AEIO 360 A3B6D	13.0	WD	AEL10207	203	8.70	S	29A	200	AEL12039SC
AEIO 360 B1B	10.1	ND	AEL75089	203	8.50	S	51	180	AEL12032SC
AEIO 360 B1B	12.0	WD	AEL75089	203	8.50	S	51A	180	AEL12032SC
AEIO 360 B1D	12.0	WD	AEL75089	203	8.50	S	51A	180	AEL12032SC
AEIO 360 B1E	12.0	WD	AEL75089	203	8.50	S	51A	180	AEL12032SC
AEIO 360 B1F	12.0	WD	AEL75089	203	8.50	S	51A	180	AEL12032SC
AEIO 360 B1F6	12.0	WD	AEL75089	203	8.50	S	51A	180	AEL12032SC
AEIO 360 B1G6	12.0	WD	AEL75089	203	8.50	S	51A	180	AEL12032SC
AEIO 360 B1H	12.0	WD	AEL75089	203	8.50	S	51A	180	AEL12032SC
AEIO 360 B2F	12.0	WD	AEL75089	203	8.50	S	51A	180	AEL12032SC
AEIO 360 B2F6	12.0	WD	AEL75089	203	8.50	S	51A	180	AEL12032SC
AEIO 360 B4A	12.0	WD	AEL75089	203	8.50	S	51A	180	AEL12032SC
AEIO 360 H1A	12.0	WD	AEL75089	203	8.50	S	51A	180	AEL12032SC
AEIO 360 H1B	12.0	WD	AEL75089	203	8.50	S	36A	180	AEL12032SC
LHIO 360 C1A	13.2	WD	AEL10207	203	8.70	S	67A	205	AEL12039SC
LHIO 360 C1B	13.2	WD	AEL10207	203	8.70	S	67A	205	AEL12039SC
LHIO 360 F1AD	14.2	WD	LW13358	203	8.00	L	67A	190	AEL12039SC
LHIO 360 F1AD	14.3	WD	LW14610	203	8.00	L	67A	190	AEL12039SC
O 435 4	18.0	NS	75984	205	7.30	S	52	250	AEL12039SC
O 435 6	18.0	NS	75984	205	7.30	S	52	260	AEL12039SC
O 435 6A	18.0	NS	75984	205	7.30	S	52	260	AEL12039SC
O 435 17	17.0	NS	75984	205	7.30	S	48	260	AEL12039SC



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Engine	Cyl. Class	Barrel Flange	Piston P/N	Ring Set	Comp. Ratio (:1)	S/P Boss	C/Case Model	Horse Power	Gasket Set
O 435 21	18.0	NS	75984	205	7.30	S	31	260	AEL12039SC
O 435 23	18.0	NS	75984	205	7.30	S	52	260	AEL12039SC
O 435 23A	18.0	NS	75984	205	7.30	S	52	260	AEL12039SC
O 435 23B	18.0	NS	75984	205	7.30	S	52	260	AEL12039SC
O 435 23C	18.0	NS	75984	205	7.30	S	52	260	AEL12039SC
O 435 25	18.0	NS	75984	205	7.30	S	52	260	AEL12039SC
O 435 A	39.0	ND	69958	201	6.50	S	17	190	AEL12032SC
O 435 A2	39.0A	ND	66861	201	7.50	S	17	225	AEL12032SC
GO 435 11	17.0	NS	75984	205	7.30	S	40	260	AEL12039SC
GO 435 C1B1	17.0	NS	75984	205	7.30	S	48	260	AEL12039SC
GO 435 C2	17.0	NS	75984	205	7.30	S	11	260	AEL12039SC
GO 435 C2A	17.0	NS	75984	205	7.30	S	11C	260	AEL12039SC
GO 435 C2A2	17.0	NS	75984	205	7.30	S	11C	260	AEL12039SC
GO 435 C2B	17.0	NS	75984	205	7.30	S	11BA	260	AEL12039SC
GO 435 C2B1	17.0	NS	75984	205	7.30	S	11BA	260	AEL12039SC
GO 435 C2B2	17.0	NS	75984	205	7.30	S	11BA	260	AEL12039SC
GO 435 C2B2-6	17.0	NS	75984	205	7.30	S	11BA	260	AEL12039SC
GO 435 C2E	17.0	NS	75984	205	7.30	S	11AA	260	AEL12039SC
VO 435 A1A	18.0	NS	75984	205	7.30	S	31	260	AEL12039SC
VO 435 A1B	18.0	NS	75984	205	7.30	S	31	260	AEL12039SC
VO 435 A1C	18.0	NS	75984	205	7.30	S	31	260	AEL12039SC
VO 435 A1D	18.0	NS	75984	205	7.30	S	31	260	AEL12039SC
VO 435 A1D	19.0	NS	75984	205	7.30	L	31	260	AEL12039SC
VO 435 A1E	18.0	NS	75984	205	7.30	S	31	260	AEL12039SC
VO 435 A1E	19.0	NS	75984	205	7.30	L	31	260	AEL12039SC
VO 435 A1F	18.0	NS	75984	205	7.30	S	31	260	AEL12039SC
VO 435 A1F	19.0	NS	75984	205	7.30	L	31	260	AEL12039SC
VO 435 B1A	19.0A	NS	76172	205	7.30	L	31	265	AEL12039SC
GSO 435 B	17.0	NS	75984	205	7.30	S	40	260	AEL12039SC
GSO 435 B2	17.0	NS	75984	205	7.30	S	40	260	AEL12039SC
TVO 435 A1A	18.0	NS	75984	205	7.30	S	52	260	AEL12039SC
TVO 435 A1A	19.0	NS	75984	205	7.30	L	52	260	AEL12039SC
TVO 435 B1A	19.0	NS	75984	205	7.30	L	52	270	AEL12039SC
TVO 435 B1B	19.0	NS	75984	205	7.30	L	52	270	AEL12039SC
TVO 435 C1A	19.0	NS	75984	205	7.30	L	52	280	AEL12039SC
TVO 435 D1A	19.0	NS	75984	205	7.30	L	52	270	AEL12039SC
TVO 435 D1B	19.0	NS	75984	205	7.30	L	52	270	AEL12039SC
TVO 435 E1A	19.0	NS	75984	205	7.30	L	52	260	AEL12039SC
TVO 435 F1A	19.0	NS	75984	205	7.30	L	52	280	AEL12039SC
TVO 435 G1A	19.0	NS	75984	205	7.30	L	52	280	AEL12039SC
TVO 435 G1B	19.0	NS	75984	205	7.30	L	52	280	AEL12039SC
O 480 1, 1A	22.1	ND	AEL10208	203	7.30	S	44	340	AEL12039SC
O 480 1, 1A	23.1	ND	AEL10208	203	7.30	L	44	340	AEL12039SC
O 480 3	22.1	ND	AEL10208	203	7.30	S	44	340	AEL12039SC
O 480 3	23.1	ND	AEL10208	203	7.30	L	44	340	AEL12039SC



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Engine	Cyl. Class	Barrel Flange	Piston P/N	Ring Set	Comp. Ratio (:1)	S/P Boss	C/Case Model	Horse Power	Gasket Set
GO 480 A1A	22.1	ND	AEL10208	203	7.30	S	40	260	AEL12039SC
GO 480 B	21.0	NS	AEL10208	203	7.30	S	28	270	AEL12039SC
GO 480 B1	21.0	NS	AEL10208	203	7.30	S	48	270	AEL12039SC
GO 480 B1A6	21.0	NS	AEL10208	203	7.30	S	28	270	AEL12039SC
GO 480 B1B	21.0	NS	AEL10208	203	7.30	S	28	270	AEL12039SC
GO 480 B1C	21.0	NS	AEL10208	203	7.30	S	28	270	AEL12039SC
GO 480 B1D	21.0	NS	AEL10208	203	7.30	S	28	270	AEL12039SC
GO 480 C1B6	22.0	ND	AEL10207	203	8.70	S	35	295	AEL12039SC
GO 480 C1B6	23.0	ND	AEL10207	203	8.70	L	35	295	AEL12039SC
GO 480 C1D6	22.0	ND	AEL10207	203	8.70	S	37	295	AEL12039SC
GO 480 C1D6	23.0	ND	AEL10207	203	8.70	L	37	295	AEL12039SC
GO 480 C2C6	22.0	ND	AEL10207	203	8.70	S	34	295	AEL12039SC
GO 480 C2C6	23.0	ND	AEL10207	203	8.70	L	37	295	AEL12039SC
GO 480 C2D6	22.0	ND	AEL10207	203	8.70	S	34	295	AEL12039SC
GO 480 C2D6	23.0	ND	AEL10207	203	8.70	L	37	295	AEL12039SC
GO 480 C2E6	22.0	ND	AEL10207	203	8.70	S	34	295	AEL12039SC
GO 480 C2E6	23.0	ND	AEL10207	203	8.70	L	34	295	AEL12039SC
GO 480 D1A	21.0	NS	AEL10208	203	7.30	S	32	275	AEL12039SC
GO 480 D1B	21.0	NS	AEL10208	203	7.30	S	32	275	AEL12039SC
GO 480 F6	21.0	NS	AEL10208	203	7.30	S	29	275	AEL12039SC
GO 480 F1A6	21.0	NS	AEL10208	203	7.30	S	29	275	AEL12039SC
GO 480 F2A6	21.0	NS	AEL10208	203	7.30	S	29	275	AEL12039SC
GO 480 F2D6	21.0	NS	AEL10208	203	7.30	S	29	275	AEL12039SC
GO 480 F3A6	21.0	NS	AEL10208	203	7.30	S	34	275	AEL12039SC
GO 480 F3B6	21.0	NS	AEL10208	203	7.30	S	34	275	AEL12039SC
GO 480 F4A6	21.0	NS	AEL10208	203	7.30	S	29	275	AEL12039SC
GO 480 F4B6	21.0	NS	AEL10208	203	7.30	S	29	275	AEL12039SC
GO 480 G1A6	22.0	ND	AEL10207	203	8.70	S	42	295	AEL12039SC
GO 480 G1A6	23.0	ND	AEL10207	203	8.70	L	42	295	AEL12039SC
GO 480 G1B6	22.0	ND	AEL10207	203	8.70	S	35	295	AEL12039SC
GO 480 G1B6	23.0	ND	AEL10207	203	8.70	L	35	295	AEL12039SC
GO 480 G1D6	22.0	ND	AEL10207	203	8.70	S	37	295	AEL12039SC
GO 480 G1D6	23.0	ND	AEL10207	203	8.70	L	37	295	AEL12039SC
GO 480 G1E6	22.0	ND	AEL10207	203	8.70	S	48	295	AEL12039SC
GO 480 G1E6	23.0	ND	AEL10207	203	8.70	L	48	295	AEL12039SC
GO 480 G1F6	22.0	ND	AEL10207	203	8.70	S	48	295	AEL12039SC
GO 480 G1F6	23.0	ND	AEL10207	203	8.70	L	48	295	AEL12039SC
GO 480 G1G6	22.0	ND	AEL10207	203	8.70	S	48	295	AEL12039SC
GO 480 G1G6	23.0	ND	AEL10207	203	8.70	L	40	295	AEL12039SC
GO 480 G1H6	22.0	ND	AEL10207	203	8.70	S	34	295	AEL12039SC
GO 480 G1J6	22.0	ND	AEL10207	203	8.70	S	34	295	AEL12039SC
GO 480 G1J6	23.0	ND	AEL10207	203	8.70	L	34	295	AEL12039SC
GO 480 G2D6	22.0	ND	AEL10207	203	8.70	S	34	295	AEL12039SC
GO 480 G2D6	23.0	ND	AEL10207	203	8.70	L	34	295	AEL12039SC
GO 480 G2F6	22.0	ND	AEL10207	203	8.70	S	34	295	AEL12039SC
GO 480 G2F6	23.0	ND	AEL10207	203	8.70	L	34	295	AEL12039SC
IGO 480 A1A6	23.0	ND	AEL10207	203	8.70	L	56	295	AEL10239SC
IGO 480 A1B6	23.0	ND	AEL10207	203	8.70	L	56	295	AEL10239SC



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Engine	Cyl. Class	Barrel Flange	Piston P/N	Ring Set	Comp. Ratio (:1)	S/P Boss	C/Case Model	Horse Power	Gasket Set
GSO 480 A1A	22.1	ND	AEL10208	203	7.30	S	33	340	AEL12039SC
GSO 480 A1A	23.1	ND	AEL10208	203	7.30	L	33	340	AEL12039SC
GSO 480 A1A6	22.1	ND	AEL10208	203	7.30	S	33	340	AEL12039SC
GSO 480 A1A6	23.1	ND	AEL10208	203	7.30	L	33	340	AEL12039SC
GSO 480 A1B6	22.1	ND	AEL10208	203	7.30	S	33	340	AEL12039SC
GSO 480 A1B6	23.1	ND	AEL10208	203	7.30	L	33	340	AEL12039SC
GSO 480 A2A6	22.1	ND	AEL10208	203	7.30	S	33	340	AEL12039SC
GSO 480 A2A6	23.1	ND	AEL10208	203	7.30	L	33	340	AEL12039SC
GSO 480 B1A6	22.1	ND	AEL10208	203	7.30	S	33	340	AEL12039SC
GSO 480 B1A6	23.1	ND	AEL10208	203	7.30	L	33	340	AEL12039SC
GSO 480 B1B3	22.1	ND	AEL10208	203	7.30	S	33	340	AEL12039SC
GSO 480 B1B3	23.1	ND	AEL10208	203	7.30	L	33	340	AEL12039SC
GSO 480 B1B6	22.1	ND	AEL10208	203	7.30	S	33	340	AEL12039SC
GSO 480 B1B6	23.1	ND	AEL10208	203	7.30	L	33	340	AEL12039SC
GSO 480 B1C6	22.1	ND	AEL10208	203	7.30	S	33	340	AEL12039SC
GSO 480 B1C6	23.1	ND	AEL10208	203	7.30	L	33	340	AEL12039SC
GSO 480 B1E6	22.1	ND	AEL10208	203	7.30	S	33	340	AEL12039SC
GSO 480 B1E6	23.1	ND	AEL10208	203	7.30	L	33	340	AEL12039SC
GSO 480 B1F6	22.1	ND	AEL10208	203	7.30	S	33	340	AEL12039SC
GSO 480 B1F6	23.1	ND	AEL10208	203	7.30	L	33	340	AEL12039SC
GSO 480 B1G6	22.1	ND	AEL10208	203	7.30	S	33	340	AEL12039SC
GSO 480 B1G6	23.1	ND	AEL10208	203	7.30	L	33	340	AEL12039SC
GSO 480 B1J6	22.1	ND	AEL10208	203	7.30	S	33	340	AEL12039SC
GSO 480 B1J6	23.1	ND	AEL10208	203	7.30	L	33	340	AEL12039SC
GSO 480 B2C6	22.1	ND	AEL10208	203	7.30	S	33	340	AEL12039SC
GSO 480 B2C6	23.1	ND	AEL10208	203	7.30	L	33	340	AEL12039SC
GSO 480 B2D6	22.1	ND	AEL10208	203	7.30	S	33	340	AEL12039SC
GSO 480 B2D6	23.1	ND	AEL10208	203	7.30	L	33	340	AEL12039SC
GSO 480 B2G6	22.1	ND	AEL10208	203	7.30	S	33	340	AEL12039SC
GSO 480 B2G6	23.1	ND	AEL10208	203	7.30	L	33	340	AEL12039SC
GSO 480 B2H6	22.1	ND	AEL10208	203	7.30	S	33	340	AEL12039SC
GSO 480 B2H6	23.1	ND	AEL10208	203	7.30	L	33	340	AEL12039SC
IGSO 480 A1A6	22.1	ND	AEL10208	203	7.30	S	44	340	AEL12039SC
IGSO 480 A1A6	23.1	ND	AEL10208	203	7.30	L	44	340	AEL12039SC
IGSO 480 A1B6	22.1	ND	AEL10208	203	7.30	S	44	340	AEL12039SC
IGSO 480 A1B6	23.1	ND	AEL10208	203	7.30	L	44	340	AEL12039SC
IGSO 480 A1C6	22.1	ND	AEL10208	203	7.30	S	44	340	AEL12039SC
IGSO 480 A1C6	23.1	ND	AEL10208	203	7.30	L	44	340	AEL12039SC
IGSO 480 A1D6	22.1	ND	AEL10208	203	7.30	S	44	340	AEL12039SC
IGSO 480 A1D6	23.1	ND	AEL10208	203	7.30	L	44	340	AEL12039SC
IGSO 480 A1E6	22.1	ND	AEL10208	203	7.30	S	44	340	AEL12039SC
IGSO 480 A1E6	23.1	ND	AEL10208	203	7.30	L	44	340	AEL12039SC
IGSO 480 A1F3	22.1	ND	AEL10208	203	7.30	S	44	340	AEL12039SC
IGSO 480 A1F3	23.1	ND	AEL10208	203	7.30	L	44	340	AEL12039SC
IGSO 480 A1F6	22.1	ND	AEL10208	203	7.30	S	44	340	AEL12039SC
IGSO 480 A1F6	23.1	ND	AEL10208	203	7.30	L	44	340	AEL12039SC
IGSO 480 A1G6	22.1	ND	AEL10208	203	7.30	S	44	340	AEL12039SC
IGSO 480 A1G6	23.1	ND	AEL10208	203	7.30	L	44	340	AEL12039SC



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Engine	Cyl. Class	Barrel Flange	Piston P/N	Ring Set	Comp. Ratio (:1)	S/P Boss	C/Case Model	Horse Power	Gasket Set
O 540 9 & 9A	35.1	NX	AEL10208	203	7.30	S	44	305	AEL12039SC
O 540 9 & 9A	36.1	NX	AEL10208	203	7.30	L	44	305	AEL12039SC
O 540 A1A	10.1	ND	AEL75089	203	8.50	S	40	250	AEL12032SC
O 540 A1A5	10.1	ND	AEL75089	203	8.50	S	40	250	AEL12032SC
O 540 A1B5	10.1	ND	AEL75089	203	8.50	S	40	250	AEL12032SC
O 540 A1C5	10.1	ND	AEL75089	203	8.50	S	40	250	AEL12032SC
O 540 A1D	10.1	ND	AEL75089	203	8.50	S	40	250	AEL12032SC
O 540 A1D5	10.1	ND	AEL75089	203	8.50	S	40	250	AEL12032SC
O 540 A2B	10.1	ND	AEL75089	203	8.50	S	40	250	AEL12032SC
O 540 A3D5	10.1	ND	AEL75089	203	8.50	S	40	250	AEL12032SC
O 540 A4A5	10.1	ND	AEL75089	203	8.50	S	40	250	AEL12032SC
O 540 A4B5	10.1	ND	AEL75089	203	8.50	S	40	250	AEL12032SC
O 540 A4C5	10.1	ND	AEL75089	203	8.50	S	40	250	AEL12032SC
O 540 A4D5	10.1	ND	AEL75089	203	8.50	S	40	250	AEL12032SC
O 540 A4D5	12.0	WD	AEL75089	203	8.50	S	40A	250	AEL12032SC
O 540 B1A5	10.0	ND	AEL75413	203	7.20	S	40	235	AEL12032SC
O 540 B1B5	10.0	ND	AEL75413	203	7.20	S	40	235	AEL12032SC
O 540 B1D5	10.0	ND	AEL75413	203	7.20	S	40	235	AEL12032SC
O 540 B2A5	10.0	ND	AEL75413	203	7.20	S	40	235	AEL12032SC
O 540 B2B5	10.0	ND	AEL75413	203	7.20	S	40	235	AEL12032SC
O 540 B2B5	12.2	WD	AEL75413	203	7.20	S	40A	235	AEL12032SC
O 540 B2C5	10.0	ND	AEL75413	203	7.20	S	40	235	AEL12032SC
O 540 B2C5	12.2	WD	AEL75413	203	7.20	S	40A	235	AEL12032SC
O 540 B2C5D	10.0	ND	AEL75413	203	7.20	S	40	235	AEL12032SC
O 540 B2C5D	12.2	WD	AEL75413	203	7.20	S	40A	235	AEL12032SC
O 540 B4A5	10.0	ND	AEL75413	203	7.20	S	40	235	AEL12032SC
O 540 B4B5	10.0	ND	AEL75413	203	7.20	S	40	235	AEL12032SC
O 540 B4B5	12.2	WD	AEL75413	203	7.20	S	40A	235	AEL12032SC
O 540 B4B5D	10.0	ND	AEL75413	203	7.20	S	40	235	AEL12032SC
O 540 B4B5D	12.2	WD	AEL75413	203	7.20	S	40A	235	AEL12032SC
O 540 D1A5	10.1	ND	AEL75089	203	8.50	S	51	250	AEL12032SC
O 540 E1A	10.1	ND	AEL75089	203	8.50	S	51	260	AEL12032SC
O 540 E4A5	10.1	ND	AEL75089	203	8.50	S	40	260	AEL12032SC
O 540 E4A5	12.0	WD	AEL75089	203	8.50	S	40A	260	AEL12032SC
O 540 E4B5	10.1	ND	AEL75089	203	8.50	S	40	260	AEL12032SC
O 540 E4B5	12.0	WD	AEL75089	203	8.50	S	40A	260	AEL12032SC
O 540 E4B5D	12.0	WD	AEL75089	203	8.50	S	40A	260	AEL12032SC
O 540 E4C5	10.1	ND	AEL75089	203	8.50	S	40	260	AEL12032SC
O 540 E4C5	12.0	WD	AEL75089	203	8.50	S	40A	260	AEL12032SC
O 540 F1A5	10.1	ND	AEL75089	203	8.50	S	40	260	AEL12032SC
O 540 F1B5	10.1	ND	AEL75089	203	8.50	S	40	260	AEL12032SC
O 540 F1B5	43.1	TWD	AEL75089	203	8.50	S	40A	260	AEL12032SC
O 540 G1A5	10.1	ND	AEL75089	203	8.50	S	40	260	AEL12032SC
O 540 G1A5	12.0	WD	AEL75089	203	8.50	S	40A	260	AEL12032SC
O 540 G1A5D	12.0	WD	AEL75089	203	8.50	S	40A	260	AEL12032SC
O 540 G2A5	10.1	ND	AEL75089	203	8.50	S	40	260	AEL12032SC
O 540 G2A5	12.0	WD	AEL75089	203	8.50	S	40A	260	AEL12032SC
O 540 H1A5	12.0	WD	AEL75089	203	8.50	S	40A	260	AEL12032SC
O 540 H1A5D	12.0	WD	AEL75089	203	8.50	S	40A	260	AEL12032SC



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Engine	Cyl. Class	Barrel Flange	Piston P/N	Ring Set	Comp. Ratio (:1)	S/P Boss	C/Case Model	Horse Power	Gasket Set
O 540 H1B5D	12.0	WD	AEL75089	203	8.50	S	40A	260	AEL12032SC
O 540 H2A5	12.0	WD	AEL75089	203	8.50	S	40A	260	AEL12032SC
O 540 H2A5D	12.0	WD	AEL75089	203	8.50	S	40A	260	AEL12032SC
O 540 H2B5D	12.0	WD	AEL75089	203	8.50	S	40A	260	AEL12032SC
O 540 J1A5D	43.0	TWD	LW13396	203	8.50	S	40A	235	AEL12032SC
O 540 J1B5D	43.0	TWD	LW13396	203	8.50	S	40A	235	AEL12032SC
O 540 J1C5D	43.0	TWD	LW13396	203	8.50	S	40A	235	AEL12032SC
O 540 J1D5D	43.0	TWD	LW13396	203	8.50	S	40A	235	AEL12032SC
O 540 J2A5D	43.0	TWD	LW13396	203	8.50	S	40A	235	AEL12032SC
O 540 J2B5D	43.0	TWD	LW13396	203	8.50	S	40A	235	AEL12032SC
O 540 J2C5D	43.0	TWD	LW13396	203	8.50	S	40A	235	AEL12032SC
O 540 J2D5D	43.0	TWD	LW13396	203	8.50	S	40A	235	AEL12032SC
O 540 J3A5	43.0	TWD	LW13396	203	8.50	S	40A	235	AEL12032SC
O 540 J3A5D	43.0	TWD	LW13396	203	8.50	S	40A	235	AEL12032SC
O 540 J3C5D	43.0	TWD	LW13396	203	8.50	S	40A	235	AEL12032SC
O 540 L3C5D	44.0	TWD	AEL75089	203	8.50	L	40A	235	AEL12032SC
IO 540 A1A5	11.0	ND	AEL10207	203	8.70	S	48	290	AEL12039SC
IO 540 B1A5	24.0	ND	AEL10207	203	8.70	S	48	290	AEL12033SC
IO 540 B1B5	24.0	ND	AEL10207	203	8.70	S	48	290	AEL12033SC
IO 540 B1C5	24.0	ND	AEL10207	203	8.70	S	48	290	AEL12033SC
IO 540 C1B5	10.1	ND	AEL75089	203	8.50	S	48	250	AEL12032SC
IO 540 C1C5	10.1	ND	AEL75089	203	8.50	S	48	250	AEL12032SC
IO 540 C2C	10.1	ND	AEL75089	203	8.50	S	48	250	AEL12032SC
IO 540 C4B5	10.1	ND	AEL75089	203	8.50	S	48	250	AEL12032SC
IO 540 C4B5	12.0	WD	AEL75089	203	8.50	S	48A	250	AEL12032SC
IO 540 C4B5D	10.1	ND	AEL75089	203	8.50	S	48	250	AEL12032SC
IO 540 C4B5D	12.0	WD	AEL75089	203	8.50	S	48A	250	AEL12032SC
IO 540 C4C5	10.1	ND	AEL75089	203	8.50	S	48	250	AEL12032SC
IO 540 C4D5	12.0	WD	AEL75089	203	8.50	S	48A	250	AEL12032SC
IO 540 C4D5D	12.0	WD	AEL75089	203	8.50	S	48A	250	AEL12032SC
IO 540 D4A5	10.1	ND	AEL75089	203	8.50	S	48	260	AEL12032SC
IO 540 D4A5	12.0	WD	AEL75089	203	8.50	S	48A	260	AEL12032SC
IO 540 D4B5	10.1	ND	AEL75089	203	8.50	S	48	260	AEL12032SC
IO 540 D4B5	12.0	WD	AEL75089	203	8.50	S	48A	260	AEL12032SC
IO 540 D4C5	12.0	WD	AEL75089	203	8.50	S	48A	260	AEL12032SC
IO 540 E1A5	24.0	ND	AEL10207	203	8.70	S	48	290	AEL12033SC
IO 540 E1B5	24.0	ND	AEL10207	203	8.70	S	48	290	AEL12033SC
(T)IO 540 E1B5	27.1	ND	AEL10207	203	8.70	L	61	290	AEL12033SC
IO 540 E1C5	24.0	ND	AEL10207	203	8.70	S	48	290	AEL12033SC
IO 540 G1A5	11.0	ND	AEL10207	203	8.70	S	48	290	AEL12039SC
IO 540 G1A5	25.0	ND	AEL10207	203	8.70	L	48	290	AEL12039SC
IO 540 G1B5	11.0	ND	AEL10207	203	8.70	S	48	290	AEL12039SC
IO 540 G1B5	25.0	ND	AEL10207	203	8.70	L	48	290	AEL12039SC
IO 540 G1C5	11.0	ND	AEL10207	203	8.70	S	48	290	AEL12039SC
IO 540 G1C5	25.0	ND	AEL10207	203	8.70	L	48	290	AEL12039SC
IO 540 G1D5	11.0	ND	AEL10207	203	8.70	S	48	290	AEL12039SC
IO 540 G1D5	14.0	WD	AEL10207	203	8.70	L	48A	290	AEL12039SC
IO 540 G1D5	25.0	ND	AEL10207	203	8.70	L	48	290	AEL12039SC
IO 540 G1E5	11.0	ND	AEL10207	203	8.70	S	48	290	AEL12039SC



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Engine	Cyl. Class	Barrel Flange	Piston P/N	Ring Set	Comp. Ratio (:1)	S/P Boss	C/Case Model	Horse Power	Gasket Set
IO 540 G1E5	25.0	ND	AEL10207	203	8.70	L	48	290	AEL12039SC
IO 540 G1F5	11.0	ND	AEL10207	203	8.70	S	48	290	AEL12039SC
IO 540 G1F5	25.0	ND	AEL10207	203	8.70	L	48	290	AEL12039SC
IO 540 J4A5	26.0	ND	AEL75089	203	8.50	L	48	250	AEL12032SC
IO 540 K1A5	11.0	ND	AEL10207	203	8.70	S	48	300	AEL12039SC
IO 540 K1A5	13.0	WD	AEL10207	203	8.70	S	48A	300	AEL12039SC
IO 540 K1A5D	13.0	WD	AEL10207	203	8.70	S	48A	300	AEL12039SC
IO 540 K1B5	11.0	ND	AEL10207	203	8.70	S	48	300	AEL12039SC
IO 540 K1B5	13.0	WD	AEL10207	203	8.70	S	48A	300	AEL12039SC
IO 540 K1B5	14.0	WD	AEL10207	203	8.70	L	48A	300	AEL12039SC
IO 540 K1B5	25.0	ND	AEL10207	203	8.70	L	48	300	AEL12039SC
IO 540 K1B5D	11.0	ND	AEL10207	203	8.70	S	48	300	AEL12039SC
IO 540 K1B5D	13.0	WD	AEL10207	203	8.70	S	48A	300	AEL12039SC
IO 540 K1B5D	14.0	WD	AEL10207	203	8.70	L	48A	300	AEL12039SC
IO 540 K1B5D	25.0	ND	AEL10207	203	8.70	L	48	300	AEL12039SC
IO 540 K1C5	14.0	WD	AEL10207	203	8.70	L	48A	300	AEL12039SC
IO 540 K1C5	25.0	ND	AEL10207	203	8.70	L	48	300	AEL12039SC
IO 540 K1D5	11.0	ND	AEL10207	203	8.70	S	48	300	AEL12039SC
IO 540 K1D5	13.0	WD	AEL10207	203	8.70	S	48A	300	AEL12039SC
IO 540 K1E5	14.0	WD	AEL10207	203	8.70	L	48A	300	AEL12039SC
IO 540 K1E5	25.0	ND	AEL10207	203	8.70	L	48	300	AEL12039SC
IO 540 K1E5D	14.0	WD	AEL10207	203	8.70	L	48A	300	AEL12039SC
IO 540 K1E5D	25.0	ND	AEL10207	203	8.70	L	48	300	AEL12039SC
IO 540 K1F5	11.0	ND	AEL10207	203	8.70	S	48	300	AEL12039SC
IO 540 K1F5	13.0	WD	AEL10207	203	8.70	S	48A	300	AEL12039SC
IO 540 K1F5D	13.0	WD	AEL10207	203	8.70	S	48A	300	AEL12039SC
IO 540 K1G5	13.0	WD	AEL10207	203	8.70	S	48A	300	AEL12039SC
IO 540 K1G5D	13.0	WD	AEL10207	203	8.70	S	48A	300	AEL12039SC
IO 540 K1H5	13.0	WD	AEL10207	203	8.70	S	48A	300	AEL12039SC
IO 540 K1J5	13.0	WD	AEL10207	203	8.70	S	48A	300	AEL12039SC
IO 540 K1J5D	13.0	WD	AEL10207	203	8.70	S	48A	300	AEL12039SC
IO 540 K1K5	13.0	WD	AEL10207	203	8.70	S	48A	300	AEL12039SC
IO 540 K2A5	11.0	ND	AEL10207	203	8.70	S	48	300	AEL12039SC
IO 540 K2A5	13.0	WD	AEL10207	203	8.70	S	48A	300	AEL12039SC
IO 540 L1A5	11.0	ND	AEL10207	203	8.70	S	48	300	AEL12039SC
IO 540 L1A5D	13.0	WD	AEL10207	203	8.70	S	48A	300	AEL12039SC
IO 540 L1B5D	13.0	WD	AEL10207	203	8.70	S	48A	300	AEL12039SC
IO 540 L1C5	13.0	<u>WD</u>	AEL10207	203	8.70	S	48A	300	AEL12039SC
IO 540 M1A5	27.1	ND	AEL10207	203	8.70	L	48	300	AEL12033SC
IO 540 M1A5	40.1	WD	AEL10207	203	8.70	L	48A	300	AEL12033SC
IO 540 M1A5D	40.1	WD	AEL10207	203	8.70	L	48A	300	AEL12033SC
IO 540 M1B5	40.1	WD	AEL10207	203	8.70	L	48A	300	AEL12033SC
IO 540 M1B5D	40.1	WD	AEL10207	203	8.70	L	48A	300	AEL12033SC
IO 540 M1C5	27.1	ND	AEL10207	203	8.70	L	48	300	AEL12033SC
IO 540 M1C5	40.1	WD	AEL10207	203	8.70	L	48A	300	AEL12033SC
IO 540 M2A5D	40.1	WD	AEL10207	203	8.70	L	48A	300	AEL12033SC
IO 540 N1A5	10.1	ND	AEL75089	203	8.50	S	48	260	AEL12032SC
IO 540 N1A5	12.0	WD	AEL75089	203	8.50	S	48A	260	AEL12032SC
IO 540 N1A5D	10.1	ND	AEL75089	203	8.50	S	36	260	AEL12032SC
IO 540 N1A5D	12.0	WD	AEL75089	203	8.50	S	31A	260	AEL12032SC



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Engine	Cyl. Class	Barrel Flange	Piston P/N	Ring Set	Comp. Ratio (:1)	S/P Boss	C/Case Model	Horse Power	Gasket Set
IO 540 P1A5	25.0	ND	AEL10207	203	8.70	L	48	290	AEL12039SC
IO 540 R1A5	26.0	ND	AEL75089	203	8.50	L	48	260	AEL12032SC
IO 540 S1A5	14.0	WD	AEL10207	203	8.70	L	48A	300	AEL12039SC
IO 540 S1A5	25.0	ND	AEL10207	203	8.70	L	48	300	AEL12039SC
IO 540 T4A5D	12.0	WD	AEL75089	203	8.50	S	48A	260	AEL12032SC
IO 540 T4B5	12.0	WD	AEL75089	203	8.50	S	48A	260	AEL12032SC
IO 540 T4B5D	12.0	WD	AEL75089	203	8.50	S	48A	260	AEL12032SC
IO 540 T4C5D	12.0	WD	AEL75089	203	8.50	S	48A	260	AEL12032SC
IO 540 U1A5D	40.1	WD	AEL10207	203	8.70	L	48A	300	AEL12033SC
IO 540 U1B5D	40.1	WD	AEL10207	203	8.70	L	48A	300	AEL12033SC
IO 540 V4A5	12.0	WD	AEL75089	203	8.50	S	48A	260	AEL12032SC
IO 540 V4A5D	12.0	WD	AEL75089	203	8.50	S	48A	260	AEL12032SC
IO 540 W1A5	43.0	TWD	LW13396	203	8.50	S	48A	235	AEL12032SC
IO 540 W1A5D	43.0	TWD	LW13396	203	8.50	S	48A	235	AEL12032SC
IO 540 W3A5D	43.0	TWD	LW13396	203	8.50	S	48A	235	AEL12032SC
IO 540 AA1A5	14.3A	WD	AEL10545	203	7.30	L	48A	270	AEL12039SC
IO 540 AA1B5	14.3A	WD	AEL10545	203	7.30	L	48A	270	AEL12039SC
IO 540 AB1A5	43.0	TWD	LW13396	203	8.50	S	48A	230	AEL12032SC
IO 540 AC1A5	47.0A	WD	AEL10207	203	8.70	L	61A	300	SL12035SC
IO 540 AE1A5	13.0	WD	AEL10207	203	8.70	S	48A	260	AEL12039SC
IO 540 AF1A5	12.0	WD	AEL75089	203	8.50	S	48A	260	AEL12032SC
VO 540 A1A	35.0	NX	AEL10208	203	7.30	S	43	305	AEL12039SC
VO 540 A1A	36.0	NX	AEL10208	203	7.30	L	43	305	AEL12039SC
VO 540 A2A	35.0	NX	AEL10208	203	7.30	S	43	305	AEL12039SC
VO 540 A2A	36.0	NX	AEL10208	203	7.30	L	43	305	AEL12039SC
VO 540 B1A	35.0	NX	AEL10208	203	7.30	S	43	305	AEL12039SC
VO 540 B1A	36.0	NX	AEL10208	203	7.30	L	43	305	AEL12039SC
VO 540 B1B	35.0	NX	AEL10208	203	7.30	S	43	305	AEL12039SC
VO 540 B1B	36.0	NX	AEL10208	203	7.30	L	43	305	AEL12039SC
VO 540 B1B3	35.0	NX	AEL10208	203	7.30	S	43	305	AEL12039SC
VO 540 B1B3	36.0	NX	AEL10208	203	7.30	L	43	305	AEL12039SC
VO 540 B1C	35.0	NX	AEL10208	203	7.30	S	43	305	AEL12039SC
VO 540 B1C	36.0	NX	AEL10208	203	7.30	L	43	305	AEL12039SC
VO 540 B1D	35.0	NX	AEL10208	203	7.30	S	43	305	AEL12039SC
VO 540 B1D	36.0	NX	AEL10208	203	7.30	L	43	305	AEL12039SC
VO 540 B1E	35.0	NX	AEL10208	203	7.30	S	43	305	AEL12039SC
VO 540 B1E	36.0	NX	AEL10208	203	7.30	L	43	305	AEL12039SC
VO 540 B1F	35.0	NX	AEL10208	203	7.30	S	43	305	AEL12039SC
VO 540 B1F	36.0	NX	AEL10208	203	7.30	L	43	305	AEL12039SC
VO 540 B1G	35.0	NX	AEL10208	203	7.30	S	43	305	AEL12039SC
VO 540 B1G	36.0	NX	AEL10208	203	7.30	L	43	305	AEL12039SC
VO 540 B1H3	35.0	NX	AEL10208	203	7.30	S	43	305	AEL12039SC
VO 540 B1H3	36.0	NX	AEL10208	203	7.30	L	43	305	AEL12039SC
VO 540 B2A	35.0	NX	AEL10208	203	7.30	S	43	305	AEL12039SC
VO 540 B2A	36.0	NX	AEL10208	203	7.30	L	43	305	AEL12039SC
VO 540 B2C	35.0	NX	AEL10208	203	7.30	S	43	305	AEL12039SC
VO 540 B2C	36.0	NX	AEL10208	203	7.30	L	43	305	AEL12039SC
VO 540 B2D	35.0	NX	AEL10208	203	7.30	S	43	305	AEL12039SC
VO 540 B2D	36.0	NX	AEL10208	203	7.30	L	43	305	AEL12039SC



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VO 540 B2E	35.0	NX	AEL10208	203	7.30	S	43	305	AEL12039SC
VO 540 B2E	36.0	NX	AEL10208	203	7.30	L	43	305	AEL12039SC
VO 540 B2G	35.0	NX	AEL10208	203	7.30	S	43	305	AEL12039SC
VO 540 B2G	36.0	NX	AEL10208	203	7.30	L	43	305	AEL12039SC
VO 540 C1A	35.1	NX	AEL10207	203	8.70	S	43	315	AEL12039SC
VO 540 C1A	36.1	NX	AEL10207	203	8.70	L	43	315	AEL12039SC
VO 540 C1B	35.1	NX	AEL10207	203	8.70	S	43	315	AEL12039SC
VO 540 C1B	36.1	NX	AEL10207	203	8.70	L	43	325	AEL12039SC
VO 540 C1C3	35.1	NX	AEL10207	203	8.70	S	43	305	AEL12039SC
VO 540 C1C3	36.1	NX	AEL10207	203	8.70	L	43	305	AEL12039SC
VO 540 C2A	35.1	NX	AEL10207	203	8.70	S	43	315	AEL12039SC
VO 540 C2A	36.1	NX	AEL10207	203	8.70	L	43	315	AEL12039SC
VO 540 C2B	35.1	NX	AEL10207	203	8.70	S	43	315	AEL12039SC
VO 540 C2B	36.1	NX	AEL10207	203	8.70	L	43	315	AEL12039SC
VO 540 C2C	35.1	NX	AEL10207	203	8.70	S	43	315	AEL12039SC
VO 540 C2C	36.1	NX	AEL10207	203	8.70	L	43	315	AEL12039SC
HIO 540 A1A	11.0	ND	AEL10207	203	8.70	S	48	290	AEL12039SC
IGO 540 A1A	30.0	ND	AEL10207	203	8.70	S	49	350	AEL12039SC
IGO 540 A1A	31.1	ND	AEL10207	203	8.70	L	49	350	AEL12039SC
IGO 540 A1B	30.0	ND	AEL10207	203	8.70	S	49	350	AEL12039SC
IGO 540 A1B	31.1	ND	AEL10207	203	8.70	L	49	350	AEL12039SC
IGO 540 A1C	30.0	ND	AEL10207	203	8.70	S	49	350	AEL12039SC
IGO 540 A1C	31.1	ND	AEL10207	203	8.70	L	49	350	AEL12039SC
IGO 540 B1A	32.0	ND	AEL10207	203	8.70	S	49	350	SL12033SC
IGO 540 B1A	33.1	ND	AEL10207	203	8.70	L	49	350	SL12033SC
IGO 540 B1B	33.1	ND	AEL10207	203	8.70	L	49	350	SL12033SC
IGO 540 B1C	33.1	ND	AEL10207	203	8.70	L	49	350	AEL12039SC
IVO 540 A1A	36.1	NX	AEL10207	203	8.70	L	60	305	AEL12039SC
TIO 540 A1A	27.0	ND	AEL10545	203	7.30	L	61	310	AEL12033SC
TIO 540 A1B	27.0	ND	AEL10545	203	7.30	L	61	310	AEL12033SC
TIO 540 A1C	27.0	ND	AEL10545	203	7.30	L	61	310	AEL12033SC
TIO 540 A2A	27.0	ND	AEL10545	203	7.30	L	61	310	AEL12033SC
TIO 540 A2B	27.0	ND	AEL10545	203	7.30	L	61	310	AEL12033SC
TIO 540 A2C	27.0	ND	AEL10545	203	7.30	L	61	310	AEL12033SC
TIO 540 A2C	40.0	WD	AEL10545	203	7.30	L	61A	310	AEL12033SC
TIO 540 AA1AD	38.1	WD	LW12733	203	8.00	L	61A	250	AEL12032SC
TIO 540 AB1AD	38.1	WD	LW12733	203	8.00	L	61A	250	AEL12032SC
TIO 540 AB1BD	38.1	WD	LW12733	203	8.00	L	61A	250	AEL12032SC
TIO 540 AE2A	14.3A	WD	AEL10545	203	7.30	L	48A	350	AEL12039SC
TIO 540 AF1A	38.1	WD	LW12733	203	8.00	L	61A	270	AEL12032SC
TIO 540 AF1B	38.2	WD	LW12733	203	8.00	L	61A	270	AEL12032SC
TIO 540 AG1A	38.1	WD	LW12733	203	8.00	L	61A	270	AEL12032SC
TIO 540 AH1A	14.3A	WD	AEL10545	203	7.30	L	61A	300	AEL12039SC
TIO 540 AJIA	47.0	WD	AEL10545	203	7.30	L	61A	310	AEL12039SC
TIO 540 AK1A	38.1	WD	LW12733	203	8.00	L	61A	235	AEL12032SC



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TIO 540 C1A	26.1	ND	AEL75413	203	7.20	L	61	250	AEL12032SC
TIO 540 C1A	38.0	WD	AEL75413	203	7.20	L	61A	250	AEL12032SC
TIO 540 C1AD	38.0	WD	AEL75413	203	7.20	L	61A	250	AEL12032SC
TIO 540 E1A	26.1	ND	AEL75413	203	7.20	L	61	260	AEL12032SC
(T)IO 540 E1B5	27.1	ND	AEL10207	203	8.70	L	61	290	AEL12033SC
TIO 540 F2BD	40.0	WD	AEL10545	203	7.30	L	61A	325	AEL12033SC
TIO 540 G1A	26.0	ND	AEL75089	203	8.50	L	61	250	AEL12032SC
TIO 540 H1A	26.1	ND	AEL75413	203	7.20	L	61	270	AEL12032SC
TIO 540 J2B	40.0	WD	AEL10545	203	7.30	L	61A	350	AEL12033SC
TIO 540 J2BD	40.0	WD	AEL10545	203	7.30	L	61A	350	AEL12033SC
TIO 540 K1AD	38.1	WD	LW12733	203	8.00	L	61A	250	AEL12032SC
TIO 540 N2BD	40.0	WD	AEL10545	203	7.30	L	61A	350	AEL12033SC
TIO 540 R2AD	40.0	WD	AEL10545	203	7.30	L	61A	350	AEL12033SC
TIO 540 S1AD	40.0	WD	AEL10545	203	7.30	L	61A	300	AEL12033SC
TIO 540 T2AD	40.0	WD	AEL10545	203	7.30	L	61A	330	AEL12033SC
TIO 540 U2A	14.3A	WD	AEL10545	203	7.30	L	61A	350	AEL12039SC
TIO 540 V2AD	47.0	WD	AEL10545	203	7.30	L	61A	350	AEL12039SC
TIO 540 W2A	47.0	WD	AEL10545	203	7.30	L	61A	350	AEL12039SC
TVO 540 A1A	35.0	NX	AEL10208	203	7.30	S	43	305	AEL12039SC
TVO 540 A1A	36.0	NX	AEL10208	203	7.30	L	43	305	AEL12039SC
AEIO 540 D4A5	12.0	WD	AEL75089	203	8.50	S	48A	260	AEL12032SC
AEIO 540 D4B5	12.0	WD	AEL75089	203	8.50	S	48A	260	AEL12032SC
AEIO 540 D4C5	12.0	WD	AEL75089	203	8.50	S	48A	260	AEL12032SC
AEIO 540 D4D5	12.0	WD	AEL75089	203	8.50	S	40A	260	AEL12032SC
AEIO 540 L1B5	11.0	ND	AEL10207	203	8.70	S	48	300	AEL12039SC
AEIO 540 L1B5	13.0	WD	AEL10207	203	8.70	S	48A	260	AEL12039SC
AEIO 540 L1B5D	11.0	ND	AEL10207	203	8.70	S	48	300	AEL12039SC
AEIO 540 L1B5D	13.0	WD	AEL10207	203	8.70	S	48A	260	AEL12039SC
AEIO 540 L1D5	13.0	WD	AEL10207	203	8.70	S	48A	260	AEL12039SC
IGSO 540 A1A	31.0	ND	AEL10208	203	7.30	L	50	380	AEL12039SC
IGSO 540 A1C	31.0	ND	AEL10208	203	7.30	L	50	380	AEL12039SC
IGSO 540 A1D	31.0	ND	AEL10208	203	7.30	L	50	380	AEL12039SC
IGSO 540 A1E	31.0	ND	AEL10208	203	7.30	L	50	380	AEL12039SC
IGSO 540 A1F	31.0	ND	AEL10208	203	7.30	L	50	380	AEL12039SC
IGSO 540 A1H	31.0	ND	AEL10208	203	7.30	L	50	380	AEL12039SC
IGSO 540 B1A	32.1	ND	AEL10208	203	7.30	S	50	380	AEL12033SC
IGSO 540 B1A	33.0	ND	AEL10208	203	7.30	L	50	380	AEL12033SC
IGSO 540 B1C	32.1	ND	AEL10208	203	7.30	S	50	380	AEL12033SC
IGSO 540 B1C	33.0	ND	AEL10208	203	7.30	L	50	380	AEL12033SC
LTIO 540 F2BD	40.0	WD	AEL10545	203	7.30	L	68A	325	AEL12033SC
LTIO 540 J2B	40.0	WD	AEL10545	203	7.30	L	68A	350	AEL12033SC
LTIO 540 J2BD	40.0	WD	AEL10545	203	7.30	L	68A	350	AEL12033SC
LTIO 540 KIAD	38.1	WD	LW12733	203	8.00	L	68A	250	AEL12032SC
LTIO 540 N2BD	40.0	WD	AEL10545	203	7.30	L	68A	350	AEL12033SC
LTIO 540 R2AD	40.0	WD	AEL10545	203	7.30	L	68A	350	AEL12033SC
LTIO 540 U2A	14.3A	WD	AEL10545	203	7.30	L	68A	350	AEL12039SC



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LTIO 540 V2AD	47.0	WD	AEL10545	203	7.30	L	68A	350	AEL12039SC
LTIO 540 W2A	47.0	WD	AEL10545	203	7.30	L	68A	350	AEL12039SC
TIVO 540 A2A	36.0	NX	AEL10208	203	7.30	L	57	315	AEL12039SC
TIVO 540 A2B	36.0	NX	AEL10208	203	7.30	L	57	315	AEL12039SC
TIO 541 A1A	28.0	WDX	AEL10545	203	7.30	L	59A	310	AEL12033SC
TIO 541 E1A4	29.0	WDX	AEL10545	203	7.30	L	59A	380	SL12035SC
TIO 541 E1B4	29.0	WDX	AEL10545	203	7.30	L	59A	380	SL12035SC
TIO 541 E1C4	29.0	WDX	AEL10545	203	7.30	L	59A	380	SL12035SC
TIO 541 E1D4	29.0	WDX	AEL10545	203	7.30	L	59A	380	SL12035SC
TIGO 541 D1A	29.0	WDX	AEL10545	203	7.30	L	62A	450	SL12035SC
TIGO 541 D1B	N/A	WDX	AEL10545	203	7.30	L	62A	450	SL12035SC
TIGO 541 E1A	29.0	WDX	AEL10545	203	7.30	L	62A	425	SL12035SC
TIGO 541 G1AD	29.0	WDX	AEL10545	203	7.30	L	62A	450	SL12035SC
IO 720 A1A	11.0	ND	AEL10207	203	8.70	S	54	400	AEL12039SC
IO 720 A1B	11.0	ND	AEL10207	203	8.70	S	54	400	AEL12039SC
IO 720 A1B	14.0	WD	AEL10207	203	8.70	L	54A	400	AEL12039SC
IO 720 A1B	25.1	ND	AEL10207	203	8.70	L	54	400	AEL12039SC
IO 720 A1BD	11.0	ND	AEL10207	203	8.70	S	54	400	AEL12039SC
IO 720 A1BD	14.0	WD	AEL10207	203	8.70	L	54A	400	AEL12039SC
IO 720 A1BD	25.1	ND	AEL10207	203	8.70	L	54	400	AEL12039SC
IO 720 B1A	24.0	ND	AEL10207	203	8.70	S	54	400	AEL12033SC
IO 720 B1B	27.2	ND	AEL10207	203	8.70	L	54	400	AEL12033SC
IO 720 B1B	40.1	WD	AEL10207	203	8.70	L	54A	400	AEL12033SC
IO 720 B1BD	40.1	WD	AEL10207	203	8.70	L	54A	400	AEL12033SC
IO 720 C1B	24.0	ND	AEL10207	203	8.70	S	54	400	AEL12033SC
IO 720 C1B	27.2	ND	AEL10207	203	8.70	L	54	400	AEL12033SC
IO 720 C1BD	24.0	ND	AEL10207	203	8.70	S	54	400	AEL12033SC
IO 720 C1BD	27.2	ND	AEL10207	203	8.70	L	54	400	AEL12033SC
IO 720 D1B	11.0	ND	AEL10207	203	8.70	S	54	400	AEL12039SC
IO 720 D1B	14.0	WD	AEL10207	203	8.70	L	54A	400	AEL12039SC
IO 720 D1BD	11.0	ND	AEL10207	203	8.70	S	54	400	AEL12039SC
IO 720 D1BD	14.0	WD	AEL10207	203	8.70	L	54A	400	AEL12039SC
IO 720 D1C	14.0	WD	AEL10207	203	8.70	L	54A	400	AEL12039SC
IO 720 D1CD	14.0	WD	AEL10207	203	8.70	L	54A	400	AEL12039SC