

TRACTOR SPECS.

MTD PRO UNITS

Model Number	Serial Numbers	Years Made	Engine Horse Power	Original Engine Make	Original Engine Model	Original Engine Spec.	Displacement In Cubic Inches	Bore In Inches	Stroke In Inches
RB-600	-----	98-99	6.5	Briggs	122672	0140	12.0	2.688	2.040
214KW	-----	98-00	5.5	Kawasaki	FC150V	ES23	9.3	2.56	1.81
214IP	-----	98-00	6.5	Briggs	122672	0140	12.0	2.688	2.040
216KW	-----	98-00	5.5	Kawasaki	FC150V	ES22	9.3	2.56	1.81
216IP	-----	98-00	6.5	Briggs	122672	0142	12.0	2.688	2.040
1332 GD	-----	98-01	13	Kohler	CV13T	21527	24.3	3.43	2.64
1336 GD	-----	98-01	13	Kohler	CV13T	21527	24.3	3.43	2.64
1448 GD	-----	98-00	14	Kawasaki	FC420V	FS12	25.8	3.50	2.68
1548GF	-----	99-00	15	Kawasaki	FH451V	AS03	30.1	2.68	2.68
1652 GD	-----	98-00	16	Briggs	303776	1156	30.0	2.678	2.60
1436 DH	-----	98-00	14	Kawasaki	FC420V	FS12	25.8	3.50	2.68
1448 DH	-----	98-00	14	Kawasaki	FC420V	FS12	25.8	3.50	2.68
1648 DH	-----	98-00	16	Briggs	303776	1156	30.0	2.678	2.60
1748HF	-----	99-00	17	Kawasaki	FH500V	AS14	30.1	2.68	2.68
1852 WT	-----	98-00	18	Briggs	350777	1141	35.0	2.836	2.750
1848 WT	-----	98-00	18	Briggs	350777	1141	35.0	2.836	2.750
2054 WT	-----	98-00	20	Kohler	CV20S	65537	38.1	3.03	2.64
2260 WT	-----	98-00	22	Kohler	CV22S	75519	38.1	3.03	2.64
180H WT	-----	1998	18	Kohler	CV18S	61556	38.1	3.03	2.64
200H WT	-----	1998	20	Kohler	CV20S	65537	38.1	3.03	2.64
1848 Jr.	-----	2001	17	Briggs	350777	1117	35.0	2.836	2.750
2554 (A)	-----	98-00	25	Kohler	CV25S	69534	44.0	3.27	2.64
2554 (B)	-----	2001	23	Kawasaki	FH680V	AS01	41.19	2.96	2.99
2560 (A)	-----	98-00	25	Kohler	CV25S	69534	44.0	3.27	2.64
2560 (B)	-----	2001	23	Kawasaki	FH680V	AS01	41.19	2.96	2.99

NOTES:

9/13/2001

- (A) Kohler CV25S Command Engine 25 H.P.
- (B) Kawasaki FH680V-AS01 23 H.P.

Part numbers subject to change.

TRACTOR SPECS.

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MTD PRO UNITS

Model Number	Idle Speed	(No Load) Max. Speed	Valve Lash (In.)	Valve Lash (Ex.)	Spark Plug Air Gap	Point Air Gap	Mag. Air Gap	Cylinder Head Torque	Flywheel Nut / Bolt Torque
RB-600	1250	3400	.006"	.006"	.030"	N/A	.006"-.014"	210 in. lbs.	60 ft. lbs.
214KW	1400	3400	.005"	.005"	.030"	N/A	.012"	205 in. lbs.	33 ft. lbs.
214IP	1250	3400	.006"	.006"	.030"	N/A	.006"-.014"	210 in. lbs.	60 ft. lbs.
216KW	1400	3400	.005"	.005"	.030"	N/A	.012"	205 in. lbs.	33 ft. lbs.
216IP	1250	3400	.006"	.006"	.030"	N/A	.006"-.014"	210 in. lbs.	60 ft. lbs.
1332 GD	1550	3400	Hyd.	Hyd.	.040"	N/A	.008"-.012"	30 ft. lbs.	49 ft. lbs.
1336 GD	1550	3400	Hyd.	Hyd.	.040"	N/A	.008"-.012"	30 ft. lbs.	49 ft. lbs.
1448 GD	1500	3500	.006"	.006"	.030"	N/A	.012"	38 ft. lbs.	101 ft. lbs.
1548GF	1550	3600	.004"	.004"	.030"	N/A	.008"-.016"	19 ft. lbs.	41 ft. lbs.
1652 GD	1500	3600	.005"	.005"	.030"	N/A	.008"-.012"	165 in. lbs.	125 ft. lbs.
1436 DH	1500	3500	.006"	.006"	.030"	N/A	.012"	38 ft. lbs.	101 ft. lbs.
1448 DH	1500	3500	.006"	.006"	.030"	N/A	.012"	38 ft. lbs.	101 ft. lbs.
1648 DH	1500	3600	.005"	.005"	.030"	N/A	.008"-.012"	165 in. lbs.	125 ft. lbs.
1748HF	1550	3600	.004"	.004"	.030"	N/A	.008"-.016"	19 ft. lbs.	41 ft. lbs.
1852 WT	1500	3600	.005"	.005"	.030"	N/A	.008"-.012"	165 in. lbs.	125 ft. lbs.
1848 WT	1500	3600	.005"	.005"	.030"	N/A	.008"-.012"	165 in. lbs.	125 ft. lbs.
2054 WT	1250	3600	Hyd.	Hyd.	.030"	N/A	.008"-.012"	30 ft. lbs.	49 ft. lbs.
2260 WT	1250	3600	Hyd.	Hyd.	.030"	N/A	.008"-.012"	30 ft. lbs.	49 ft. lbs.
180H WT	1250	3600	Hyd.	Hyd.	.030"	N/A	.008"-.012"	30 ft. lbs.	49 ft. lbs.
200H WT	1250	3600	Hyd.	Hyd.	.030"	N/A	.008"-.012"	30 ft. lbs.	49 ft. lbs.
1848 Jr.	1500	3600	.005"	.005"	.030"	N/A	.008"-.012"	165 in. lbs.	125 ft. lbs.
2554 (A)	1250	3600	Hyd.	Hyd.	.030"	N/A	.008"-.012"	30 ft. lbs.	49 ft. lbs.
2554 (B)	1550	3600	.004"	.004"	.030"	N/A	.008"-.016"	19 ft. lbs.	41 ft. lbs.
2560 (A)	1250	3600	Hyd.	Hyd.	.030"	N/A	.008"-.012"	30 ft. lbs.	49 ft. lbs.
2560 (B)	1550	3600	.004"	.004"	.030"	N/A	.008"-.016"	19 ft. lbs.	41 ft. lbs.

NOTES:

- (A) Kohler CV25S Command Engine 25 H.P.
- (B) Kawasaki FH680V-AS01 23 H.P.

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Part numbers subject to change.

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TUNE-UP PARTS**MTD PRO UNITS**

Model Number	Spark Plug	Points	Coil / Armature	Voltage Regulator	Stator	Battery
RB-600	759-3336	None Used	BS-802574	None Used	None Used	None Used
214KW	KM-BPR5ES	None Used	KM-21171-2200	None Used	None Used	None Used
214IP	759-3336	None Used	BS-802574	None Used	None Used	None Used
216KW	KM-BPR5ES	None Used	KM-21171-2200	None Used	None Used	None Used
216IP	759-3336	None Used	BS-802574	None Used	None Used	None Used
1332 GD	759-3336	None Used	KH-12-584-05	None Used	None Used	None Used
1336 GD	759-3336	None Used	KH-12-584-05	None Used	None Used	None Used
1448 GD	KM-BPR5ES	None Used	KM-21121-2086	None Used	None Used	None Used
1548GF	KM-BPMR6A	None Used	KM-21171-7001	None Used	None Used	None Used
1652 GD	759-3336	None Used	BS-492341	None Used	None Used	None Used
1436 DH	KM-BPR5ES	None Used	KM-21121-2086	None Used	None Used	None Used
1448 DH	KM-BPR5ES	None Used	KM-21121-2086	None Used	None Used	None Used
1648 DH	759-3336	None Used	BS-492341	None Used	None Used	None Used
1748HF	KM-BPMR6A	None Used	KM-21171-7001	KM-21066-7001	KM-59031-7001	925-0453F
1852 WT	759-3336	None Used	BS-492341	Refer To Part List	Refer To Part List	925-0453F
1848 WT	759-3336	None Used	BS-492341	Refer To Part List	Refer To Part List	925-0453F
2054 WT	759-3336	None Used	KH-24-584-01	KH-25-403-03	KH-54-755-09-S	925-0453F
2260 WT	759-3336	None Used	KH-24-584-01	Refer To Part List	Refer To Part List	925-0453F
180H WT	759-3336	None Used	KH-24-584-01	KH-25-403-03	KH-54-755-09-S	925-0453F
200H WT	759-3336	None Used	KH-24-584-01	KH-25-403-03	KH-54-755-09-S	925-0453F
1848 Jr.	759-3336	None Used	BS-492341	BS-691185	BS-691064	925-1707C
2554 (A)	759-3336	None Used	KH-24-584-15	KH-25-403-03	KH-54-755-09-S	925-0453F
2554 (B)	KM-BPR5ES	None Used	KM-21171-7001	KM-21066-7003	KM-59031-7001	925-0453F
2560 (A)	759-3336	None Used	KH-24-584-15	KH-25-403-03	KH-54-755-09-S	925-0453F
2560 (B)	KM-BPR5ES	None Used	KM-21171-7001	KM-21066-7003	KM-59031-7001	925-0453F

NOTES:

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(A) Kohler CV25S Command Engine 25 H.P.

(B) Kawasaki FH680V-AS01 23 H.P.

Part numbers subject to change.

TUNE-UP PARTS

9 : MTD PRO UNITS

Model Number	Head Gasket	Carburetor Rebuild Kit	Muffler	Replacement For Original Engine	Original Engine Short Block Replacement
RB-600	BS-695166	BS-692703	BS-694248	01000951P	692752*
214KW	KM-11004-2099	N/A	KM-49070-2491	01000996P	N/A
214IP	BS-695166	BS-692703	BS-694248	01000951P	692752*
216KW	KM-11004-2099	N/A	KM-49070-2491	01000997P	N/A
216IP	BS-695166	BS-692703	BS-694248	01002503P	692752*
1332 GD	KH-12-041-08-S	KH-12-757-01	KH-12-068-44-S	01000992P	KH-12-522-33
1336 GD	KH-12-041-08-S	KH-12-757-01	KH-12-068-44-S	01000992P	KH-12-522-33
1448 GD	KM-11004-2096	N/A	KM-49069-22289Y	00035048	N/A
1548GF	KM-11004-7005	N/A	KM-49070-7002	01004624	N/A
1652 GD	BS-806085S	BS-808324	BS-807953	01000947	BS-494057
1436 DH	KM-11004-2096	N/A	KM-49069-22289Y	00035048	N/A
1448 DH	KM-11004-2096	N/A	KM-49069-22289Y	00035048	N/A
1648 DH	BS-806085S	BS-808324	BS-807953	01000947	BS-494057
1748HF	KM-11004-7001	N/A	KM-49070-7002	01000998	N/A
1852 WT	BS-690888	BS-807917	BS-807953	01000948	BS-496241
1848 WT	BS-690888	BS-807917	BS-807953	01000948	BS-496241
2054 WT	KH-24-041-08	KH-24-757-18-S	KH-24-068-22-S	00027220P	KH-24-522-10
2260 WT	KH-24-041-40-S	N/A	KH-24-068-22-S	01000995P	N/A
180H WT	KH-24-041-08	KH-24-757-18-S	KH-24-068-21-S *	N/A	KH-24-522-222
200H WT	KH-24-041-08	KH-24-757-18-S	KH-24-068-22-S	00027220P	KH-24-522-10
1848 Jr.	BS-690888	BS-807917	01006537	01006563	BS-496241
2554 (A)	KH-24-041-37-S	KH-24-757-18-S	KH-24-068-25-S	KH-69534	KH-24-522-213
2554 (B)	KM-11004-7004	N/A	01004991	01003615P	N/A
2560 (A)	KH-24-041-37-S	KH-24-757-18-S	KH-24-068-25-S	KH-69534	KH-24-522-213
2560 (B)	KM-11004-7004	N/A	01004991	01003615P	N/A

NOTES:

(A) Kohler CV25S Command Engine 25 H.P.

(B) Kawasaki FH680V-AS01 23 H.P.

* Available From Kohler Only.

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Part numbers subject to change.

9 :

FILTER CHART

MTD PRO UNITS

Model Number	Air Filter Part No.	Pre Filter Part No.	Fuel Filter Part No.	In Tank Fuel Filter Part No.	Engine Oil Filter Part No.	Hydro Filter Part No.
RB-600	BS-690610	BS-273356S	None Used	None Used	BS-692513	None Used
214KW	KM-11013-2175	KM-11013-2174	None Used	None Used	KM-49065-2071	None Used
214IP	BS-690610	BS-273356S	None Used	None Used	BS-692513	None Used
216KW	KM-11013-2175	KM-11013-2174	None Used	None Used	KM-49065-2071	None Used
216IP	BS-690610	BS-273356S	None Used	None Used	BS-692513	None Used
1332 GD	KH-12-083-05	KH-12-083-08	KH-24-050-02-S	None Used	KH-12-050-08	None Used
1336 GD	KH-12-083-05	KH-12-083-08	KH-24-050-02-S	None Used	KH-12-050-08	None Used
1448 GD	KM-11013-2141	KM-11013-2109	00012292	None Used	KM-49065-2078	None Used
1548GF	KM-11013-7002	KM-11013-7001	KM-49019-7001	None Used	KM-49065-2078	None Used
1652 GD	BS-394018S	BS-272490S	BS-691035	None Used	BS-492932S	None Used
1436 DH	KM-11013-2141	KM-11013-2109	00012292	None Used	KM-49065-2078	00018969 *
1448 DH	KM-11013-2141	KM-11013-2109	00012292	None Used	KM-49065-2078	00018969 *
1648 DH	BS-394018S	BS-272490S	BS-691035	None Used	BS-492932S	00018969 *
1748HF	KM-11013-7002	KM-11013-7001	KM-49019-7001	None Used	KM-49065-2078	00018969 *
1852 WT	BS-394018S	BS-272490S	BS-691035	None Used	BS-492932S	00018969 *
1848 WT	BS-394018S	BS-272490S	BS-691035	None Used	BS-492932S	00018969 *
2054 WT	759-3359	KH-45-083-01	KH-24-050-02-S	None Used	KH-12-050-08	00018969 *
2260 WT	759-3359	KH-45-083-01	KH-24-050-02-S	None Used	KH-12-050-08	00018969 *
180H WT	759-3359	KH-45-083-01	KH-24-050-02-S	None Used	KH-12-050-08	00018969 *
200H WT	759-3359	KH-45-083-01	KH-24-050-02-S	None Used	KH-12-050-08	00018969 *
1848 Jr.	BS-805113	BS-805267	BS-394358	None Used	BS-492932S	00018969 *
2554 (A)	759-3359	KH-45-083-01	KH-24-050-02-S	None Used	KH-12-050-08	00018969 *
2554 (B)	KM-11013-7010	KM-11013-7009	KM-49019-7001	None Used	KM-49065-2078	00018969 *
2560 (A)	759-3359	KH-45-083-01	KH-24-050-02-S	None Used	KH-12-050-08	00018969 *
2560 (B)	KM-11013-7010	KM-11013-7009	KM-49019-7001	None Used	KM-49065-2078	00018969 *

NOTES:

(A) Kohler CV25S Command Engine 25 H.P.

(B) Kawasaki FH680V-AS01 23 H.P.

* Use Until Quantity Is Depleted Then Order 01004166

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Part numbers subject to change.

LUBRICATION SPECS.

9

MTD PRO UNITS

Model Number	Engine Oil Capacity	Part Number Of Lubricant	Type Trans	Trans Axle Capacity	Part Number Of Lubricant	Hydro Reservoir Capacity	Part Number Of Lubricant	For./Rev. Trans Capacity	Part Number Of Lubricant
RB-600	1 qt.	737-3030A	Gear	**	737-0168	N/A	None Used	N/A	None Used
214KW	5/8 qt.	737-3030A	Gear	**	737-0168	N/A	None Used	N/A	None Used
214IP	1 qt.	737-3030A	Gear	**	737-0168	N/A	None Used	N/A	None Used
216KW	1 qt.	737-3030A	Gear	**	737-0168	N/A	None Used	N/A	None Used
216IP	1 qt.	737-3030A	Gear	**	737-0168	N/A	None Used	N/A	None Used
1332 GD	2 qts.	737-3030A	Gear	12 oz.	TC-788067B	N/A	None Used	N/A	None Used
1336 GD	2 qts.	737-3030A	Gear	12 oz.	TC-788067B	N/A	None Used	N/A	None Used
1448 GD	1-3/4 qts.	737-3030A	Gear	12 oz.	TC-788067B	N/A	None Used	N/A	None Used
1548GF	2.0 qts.	737-3030A	Gear	12 oz.	TC-788067B	N/A	None Used	N/A	None Used
1652 GD	1-3/4 qts.	737-3029	Gear	12 oz.	TC-788067B	N/A	None Used	N/A	None Used
1436 DH	1-3/4 qts.	737-3030A	Hydro	Part Of Hydro Capacity		11 qts.	737-3120	N/A	None Used
1448 DH	1-3/4 qts.	737-3030A	Hydro	Part Of Hydro Capacity		11 qts.	737-3120	N/A	None Used
1648 DH	1-3/4 qts.	737-3029	Hydro	Part Of Hydro Capacity		11 qts.	737-3120	N/A	None Used
1748HF	2.0 qts.	737-3030A	Hydro	Part Of Hydro Capacity		11 qts.	737-3120	N/A	None Used
1852 WT	56 oz.	737-3029	Hydro	Part Of Hydro Capacity		11 qts.	737-3120	N/A	None Used
1848 WT	56 oz.	737-3029	Hydro	Part Of Hydro Capacity		11 qts.	737-3120	N/A	None Used
2054 WT	2 qts.	737-3030A	Hydro	Part Of Hydro Capacity		11 qts.	737-3120	N/A	None Used
2260 WT	2 qts.	737-3030A	Hydro	Part Of Hydro Capacity		11 qts.	737-3120	N/A	None Used
180H WT	2 qts.	737-3030A	Hydro	Part Of Hydro Capacity		11 qts.	737-3120	N/A	None Used
200H WT	2 qts.	737-3030A	Hydro	Part Of Hydro Capacity		11 qts.	737-3120	N/A	None Used
1848 Jr.	1-3/4 qts.	737-3030A	Hydro	Part Of Hydro Capacity		11 qts.	737-3120	N/A	None Used
2554 (A)	2.1 qts.	737-3030A	Hydro	Part Of Hydro Capacity		10 qts.*	737-3120	N/A	None Used
2554 (B)	2.0 qts.	737-3030A	Hydro	Part Of Hydro Capacity		11 qts.	737-3120	N/A	None Used
2560 (A)	2.1 qts.	737-3030A	Hydro	Part Of Hydro Capacity		10 qts.*	737-3120	N/A	None Used
2560 (B)	2.0 qts.	737-3030A	Hydro	Part Of Hydro Capacity		11 qts.	737-3120	N/A	None Used

NOTES:

- (A) Kohler CV25S Command Engine 25 H.P.
- (B) Kawasaki FH680V-AS01 23 H.P.

- * 11 qts. On Units That Have The Fans At The Hydro Pump
- ** Fill in bottom half with grease.

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