

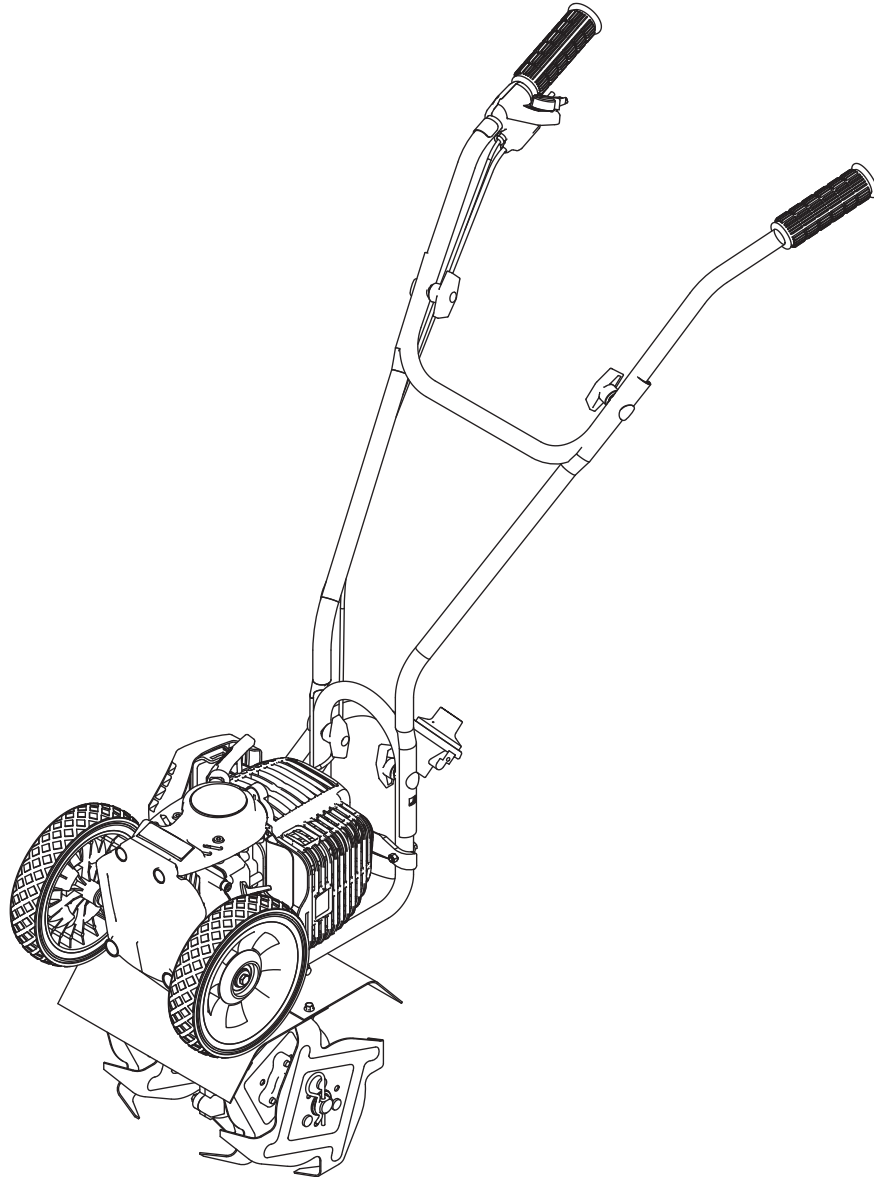
breez[™]

PROPANE TILLER

Operator's Manual
Original Operating Instructions

Breez[™] R2 **High Compression** **Propane Powered Tiller**

SN



Includes Model:

21046



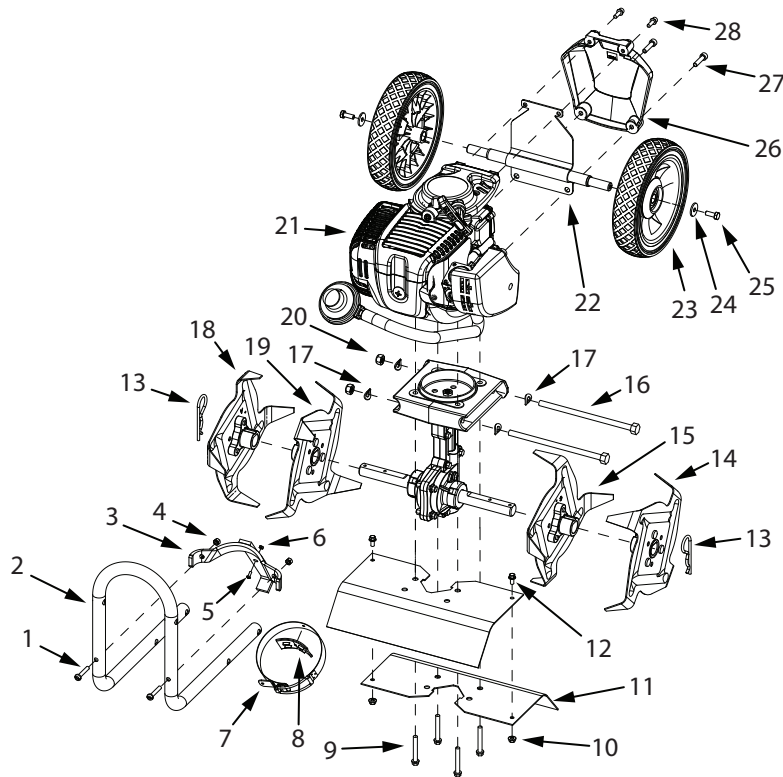
P/N: 21327
ECN: 10633
REV1: 01/30/15
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ILLUSTRATED PARTS BREAKDOWN - Engine Assembly

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1	10887	BOLT M5 X 0.8 X 16 MM PHILIPS	14
2	13197	AIR FILTER COVER	1
3	13198	AIR FILTER	1
4	17078	AIR FILTER FIBER	1
5	400020	NUT M5 X 0.8 MM TOPLOCK	2
6	17251	INTAKE BASE ASSEMBLY	1
7	16544	CARBURETOR PROPANE	1
8	13299	CARBURETOR GASKET	1
9	19169	REGULATOR HOSE ASSEMBLY	1
10	17252	CRANKCASE BREATHER HOSE	1
11	13328	CARBURETOR INSULATOR	1
12	17249	BOLT M5 X 0.8 X 70 MM HEX	2
13	13317	VALVE COVER BREATHER HOSE	1
14	13395	HOSE CLAMP 13.5 MM ID	2
15	13325	BOLT M4 X 0.7 X 20 MM PHILIPS	2
16	13252	IGNITION COIL	1
17	13243	SPARK PLUG NGK CMR6A	1
18	300471	BOLT M5 X 0.8 X 12 MM HEX	3
19	11041	ENGINE SHROUD BLACK	1
20	11043	ENGINE SHROUD CAP BLACK	1
21	11044	SCREW 3/16 X 1/2 INCH PHILIPS	1
22	13321	VALVE COVER	1
23	13324	VALVE COVER GASKET	1
24	13244	RECOIL CLUTCH	1
25	13194	RECOIL ASSEMBLY	1
26	13202	MUFFLER HEAT SHIELD	1

ITEM NO.	PART NO.	DESCRIPTION	QTY.
27	13200	MUFFLER	1
28	13181	BOLT M5 X 0.8 X 50 MM SOCKET	2
29	13196	DIPSTICK	1
30	15977	DIPSTICK GASKET 16MM ID	1
31	19919	BOLT M6 X 1.0 X 10 MM HEX	1
32	13320	WASHER M6 COPPER	1
33	13322	ENGINE BLOCK	1
34	13241	FLYWHEEL	1
35	300337	NUT M8 X 1.25 MM HEX FLANGE	1
36	300462	WASHER 15.8 X 8.4 X 1.6 MM	2
37	300413	CENTRIFUGAL CLUTCH	1
38	300449	WAVE WASHER 10 X 15 X 0.25MM	2
39	300450	BOLT M8 X 1.25 X 25 MM SHLDR	2
40	13239	MOUNT RING	1
41	W1200123	BOLT M5 X 0.8 X 16 MM SOCKET	3
42	13363	AIR FILTER KIT	1
43	21325	CARBURETOR PROPANE KIT	1
44	13394	BREATHER HOSES KIT	1
45	13390	CARBURETOR BRACKET KIT	1
46	13400	IGNITION COIL KIT	1
47	18497	ENGINE SHROUD KIT	1
48	13298	VALVE COVER KIT	1
49	13391	MUFFLER KIT	1
50	13393	DIPSTICK KIT WITH O-RING	1
51	11235	CLUTCH KIT 76.76 MM OD VIPER	1
52	13066	GASKETS KIT	1

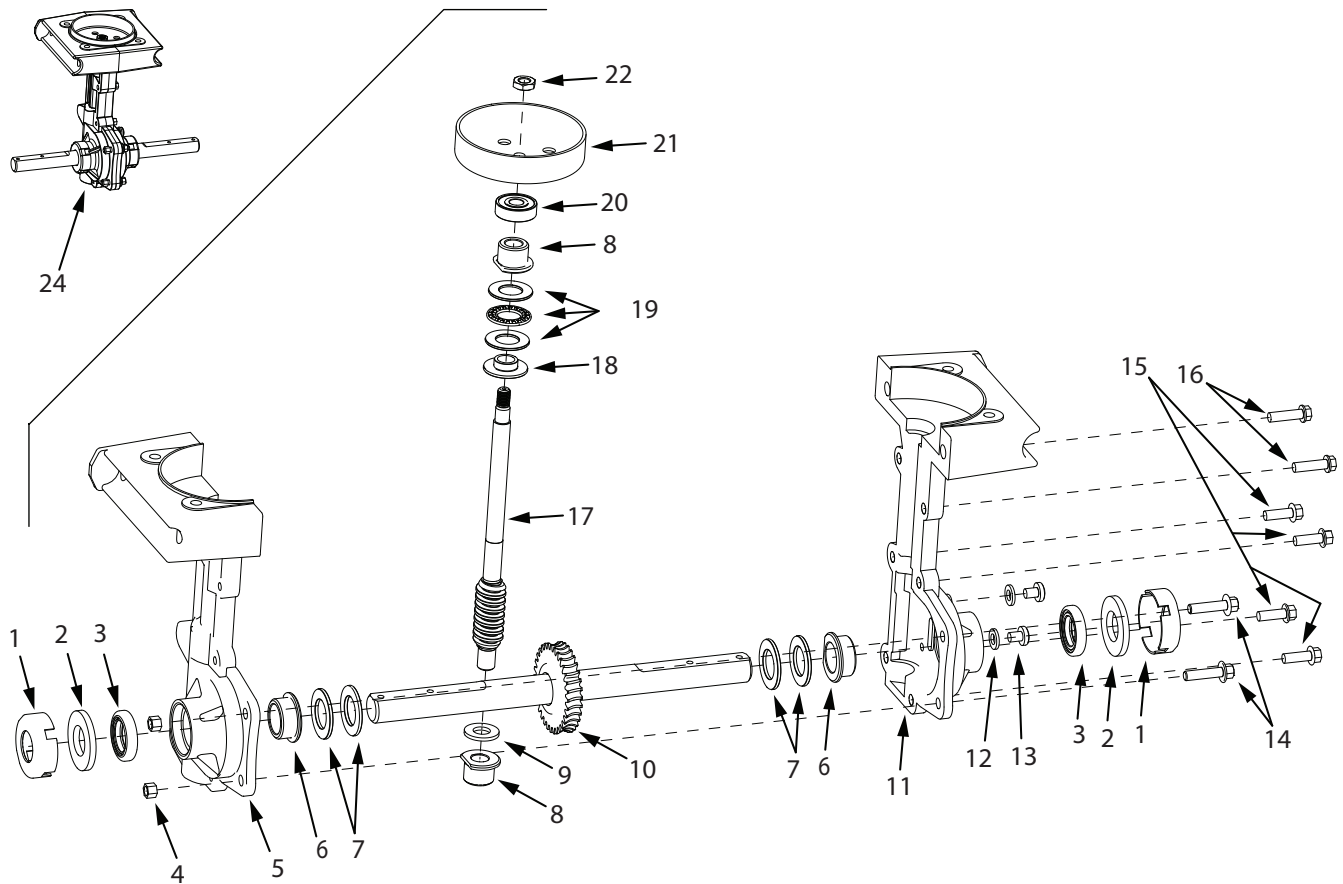
ILLUSTRATED PARTS BREAKDOWN - Hood & Tines Parts Explosion



ITEM NO.	PART NO.	DESCRIPTION	QTY.
1	18504	BOLT M5 X 0.8 X 30 MM FILLISTER	2
2	21061	LOWER HANDLEBAR	1
3	18504	BRACKET PROPANE TANK MOUNT	1
4	18504	NUT M5 NYLOC	2
5	18504	BOLT M3 X 0.5 X 12 MM PHILIPS	1
6	18504	NUT M3 NYLOC	1
7	18504	PROPANE TANK STRAP	1
8	18504	RUBBER PAD TANK STRAP	1
9	4625	BOLT M6 X 1.0 X 42 FLANGE HEX	4
10	IN58	NUT M5 NYLOC	2
11	21272	TINE SHIELD SIX HOLE ORANGE	2
12	176	BOLT M5 X 0.8 X 10 HEX	2
13	4652	COTTER HAIR PIN	2
14	4604	TINE -D- ASSEMBLY	1
15	4602	TINE -C- ASSEMBLY	1

ITEM NO.	PART NO.	DESCRIPTION	QTY.
16	46141	BOLT M8 X 1.25 X 155 MM HEX	2
17	4641	WASHER M8 CURVED	4
18	4601	TINE -A- ASSEMBLY	1
19	4603	TINE -B- ASSEMBLY	1
20	400023	NUT M8 NYLOC	2
21	21058	ENGINE 40CC 4-CYCLE PROPANE	1
22	21562	WHEEL MOUNT PLATE WITH AXLE	1
23	13189	WHEEL 180 X 38 MM GREY	2
24	18581	WASHER M6 X 20 X 2 MM	2
25	17986	BOLT M6 X 1.0 X 16 HEX	2
26	17204	COVER WHEEL MOUNT BLACK	1
27	13222	BOLT M6 X 1.0 X 25 MM SOCKET	2
28	17945	BOLT M5 X 0.8 X 16 MM SOCKET	2
-	18504	PROPANE TANK BRACKET KIT	1

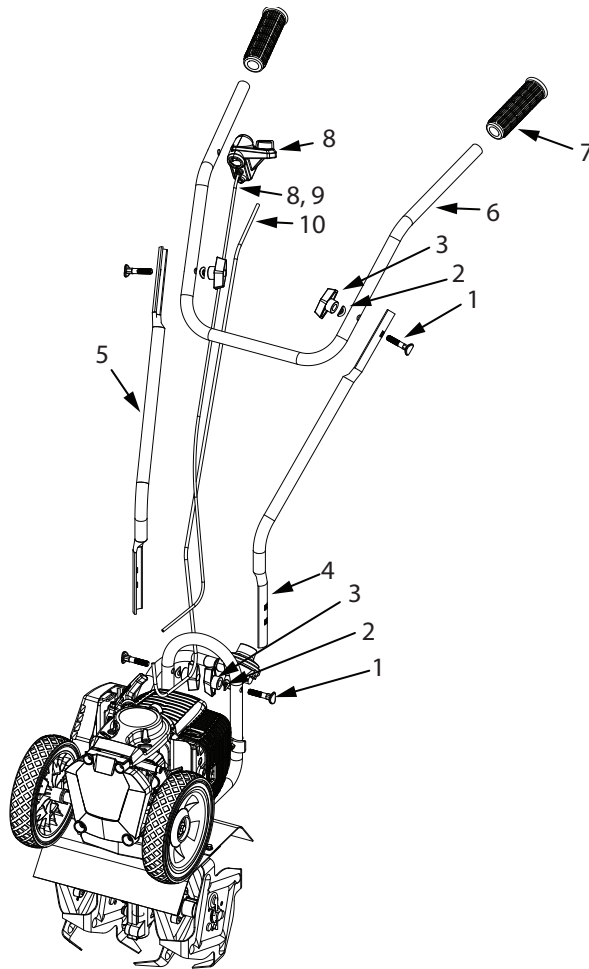
ILLUSTRATED PARTS BREAKDOWN - Transmission Parts Explosion



ITEM NO.	PART NO.	DESCRIPTION	QTY.
1	46144	DUST CAP	2
2	4606	WASHER, FIBER	2
3	4646	SEAL, TINE SHAFT	2
4	4650	NUT, FLANGED HEX HD M6	2
5	46136	TRANSMISSION CASTING, LEFT	1
6	4645	BUSHING, TINE SHAFT	2
7	4610	SHIM, TINE SHAFT	4
8	4614	BUSHING, DRIVE SHAFT	2
9	4616	SPACER, BUSHING	1
10	4651	TINE GEAR & SHAFT ASSEMBLY	1
11	46135	TRANSMISSION CASTING, RIGHT	1
12	W1200117	WASHER M6 X 13 X 1.75 MM	2

ITEM NO.	PART NO.	DESCRIPTION	QTY.
13	13447	BOLT M6 X 1.0 X 8 MM PHILIPS	2
14	4649	BOLT M6 X 1.0 X 22 MM HEX FLG	2
15	4647	BOLT M6 X 1.0 X 18 MM HEX FLG	4
16	4648	BOLT M6 X 1.0 X 22 MM HEX FLG	2
17	21953	DRIVE SHAFT TRANSMISSION	1
18	4617	REDUCER, THRUST BEARING	1
19	4615	THRUST BEARING KIT	1
20	4623	BALL BEARING 9MM	1
21	300414	CLUTCH DRUM	1
22	4620	JAM NUT M8	1
23	46138	TRANSMISSION ASSEMBLY	1

ILLUSTRATED PARTS BREAKDOWN - Handlebar Parts Explosion



ITEM NO.	PART NO.	DESCRIPTION	QTY.
1	4642	BOLT, HANDLE CLAMP	4
2	4641	WASHER CURVED	4
3	4640	NUT, T-HANDLE	4
4	11078	MIDDLE HANDLEBAR LEFT	1
5	11077	MIDDLE HANDLEBAR RIGHT	1
6	11045	UPPER HANDLEBAR LOOP	1
7	13309	HANDLEBAR GRIP	2
8	17483	ON/OFF SWITCH HOUSING KIT	1
9	17209	POWER CABLE WITH ON/OFF SWITCH	1
10	14645	THROTTLE CABLE	1