



PARTS LIST



Models

Mfg. No.	Description
880805X51N	Murray Walk-Behind Mower, SP, Mulch,CE (2009)

Manual Part No. 881006

Revision -

Rev. Date: 3/11/2009

Not for
Reproduction

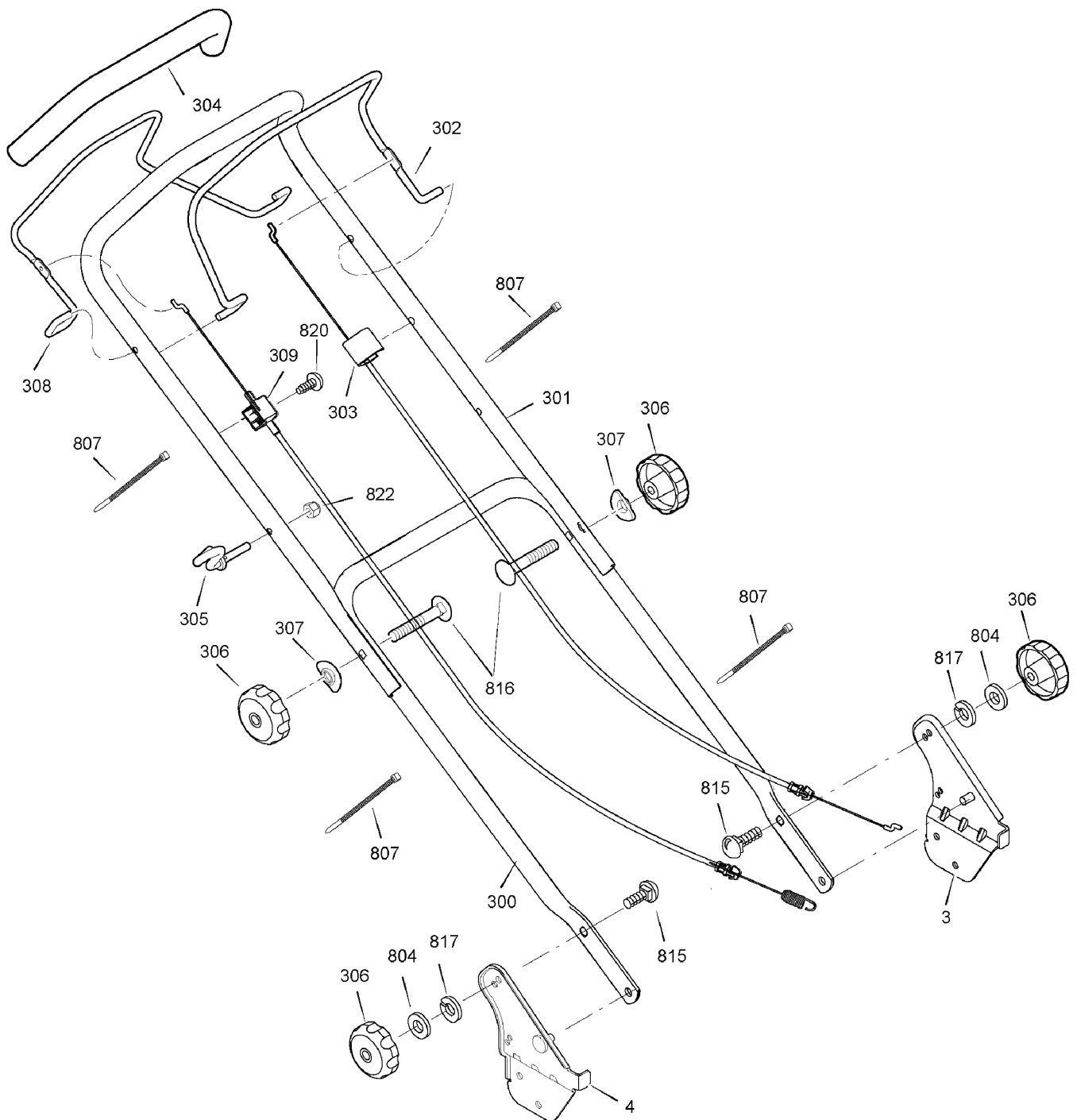
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Handle Assembly

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.

0003



The above parts group applies to the following Mfg. Nos.:

880805X51N - Murray Walk-Behind Mower

Handle Assembly

REF NO	PART NO.		DESCRIPTION
804	700150	1	WASHER, 5/8
820	26X256MA	1	SCREW, Tap, #10 x 1-1/4
300	700222	1	HANDLE, Lower
301	700097	1	HANDLE, Upper
302	700186	1	LEVER, Engine Stop
303	700158	1	CABLE, Engine Stop
304	700213	1	TUBING, Foam
305	672510MA	1	GUIDE, Rope
306	700145	1	KNOB, 5/16-18
307	700148	1	WASHER, Formed
308	700192	1	LEVER, Drive
309	700115	1	CABLE ASSEMBLY, Drive
807	700010	1	CABLE TIE
815	700146	1	BOLT, Carriage, 5/16-18 x 1-1/8
816	002X77MA	1	BOLT, Carriage, 5/16-18 x 2
817	700078	1	Washer, Lock
822	15X116MA	1	NUT, Hex, 1/4-20

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Footnotes

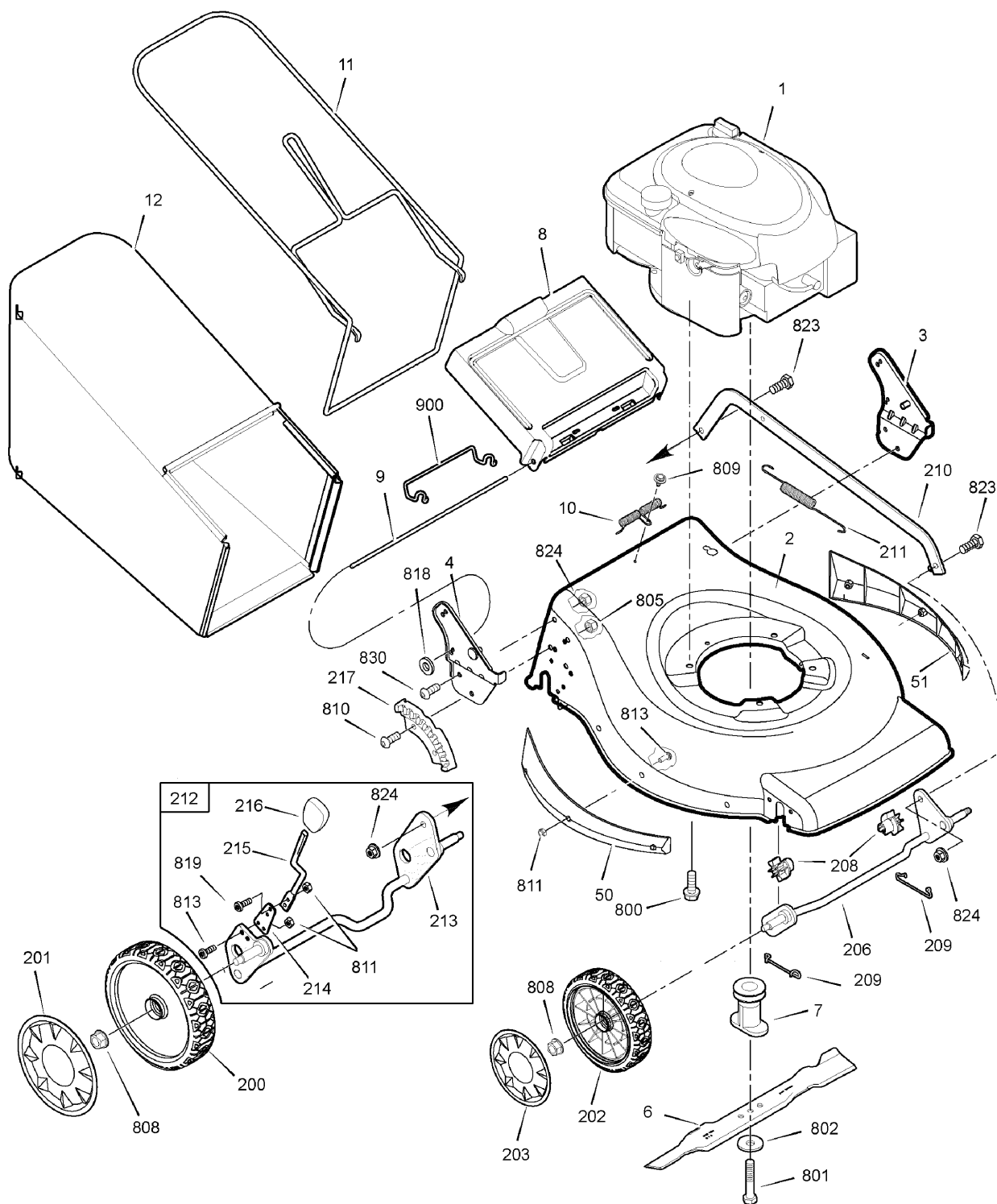
The above parts group applies to the following Mfg. Nos.:

880805X51N - Murray Walk-Behind Mower

Deck & Engine Group

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use the standard hardware torque
specification chart.

0001



The above parts group applies to the following Mfg. Nos.:

880805X51N - Murray Walk-Behind Mower

Deck & Engine Group

REF NO	PART NO.	DESCRIPTION
1	10T802-0140-B1	1 ENGINE (Engine Model: 10T802-0140-B1)
2	880864YP	1 MOWER HOUSING
3	700141	1 BRACKET ASSEMBLY, Left Handle
4	700142	1 BRACKET ASSEMBLY, Right Handle
6	700162	1 BLADE, 16 in
7	700214	1 BLADE ADAPTER ASSEMBLY
8	700099	1 DOOR, Rear
9	700095	1 ROD, Rear Door
10	700001	1 SPRING, Torsion Rear Door
11	700208	1 FRAME ASSEMBLY
12	700100	1 BAG ASSEMBLY
50	700226	1 SIDE GUARD, Right
51	700227	1 SIDE GUARD, Left
200	700133	1 WHEEL, Rear
201	700195	1 HUBCAP, Rear
202	700153	1 WHEEL, Front
203	700155	1 HUBCAP, Front
206	700061	1 CROSSBAR ASSEMBLY, Front
208	700059	1 BUSHING, Front Crossbar
209	700071	1 SPRING, Clip Crossbar
210	700207	1 LINK, Single Lever
211	700073	1 SPRING, Extension
212	880828YP	1 CROSSBAR ASSEMBLY, Rear
213	880829YP	1 REAR CROSSBAR
214	700164	1 SPRING, Adjuster
215	700243	1 LEVER, Height Adjustment
216	700172	1 KNOB, Adjuster
217	700118	1 BRACKET, Height Adjuster
800	0025X6MA	1 SCREW, Hex Head, 3/8-16 x 1
801	700011	1 BOLT, Blade, 3/8-24 x 2
802	1101989MA	1 WASHER, Belleville
805	700002	1 NUT, Nylock, M8 x 1-1/4
808	015X84MA	1 NUT, Flange, 3/8-16
809	26X245MA	1 SCREW, Self Tap, #10-16 x 1/2
810	700081	1 BOLT, Hex Key Head
811	700103	1 NUT, Nylock
813	700122	1 SCREW, Torx Head, M5 x .8 x 14mm
818	700156	1 NUT, Speed
819	700218	1 SCREW, Torx Head, M5 x .8 x 12.5mm
820	26X256MA	1 SCREW, Tap, #10 x 1-1/4
823	700247	1 BOLT, Shoulder, 5/16-18 x 1
824	015X88MA	1 Nut, Flange, 5/16-18
830	48901MA	1 SCREW, 5/16-18 x 3/4

Footnotes

NOTE: * Purchase engine parts from engine manufacturer dealer.

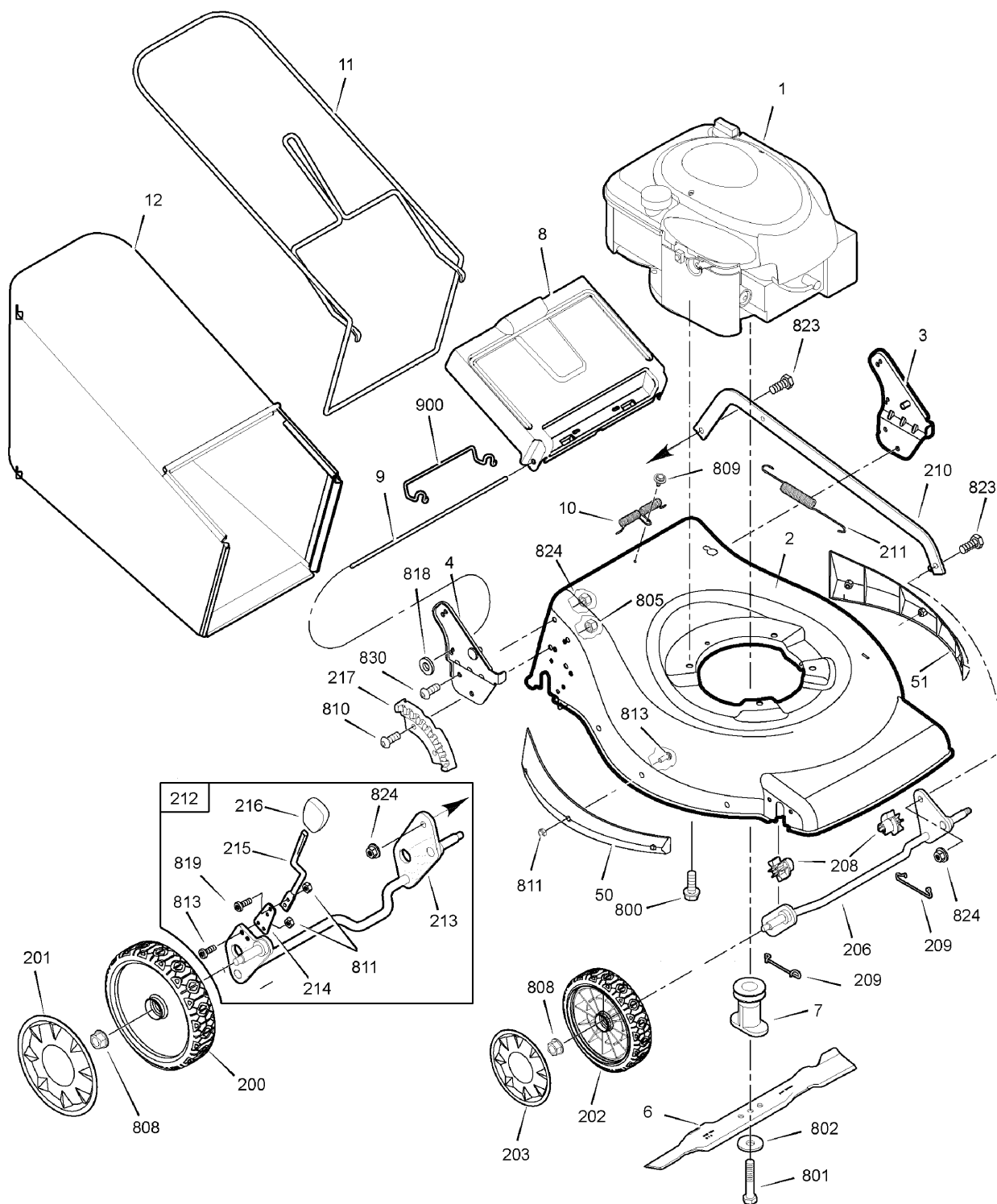
The above parts group applies to the following Mfg. Nos.:

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Deck & Engine Group

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.

0001



The above parts group applies to the following Mfg. Nos.:

880805X51N - Murray Walk-Behind Mower

Deck & Engine Group

REF NO	PART NO.		DESCRIPTION
1000	700271	1	DECAL KIT
1001	880900YP	1	MANUAL KIT

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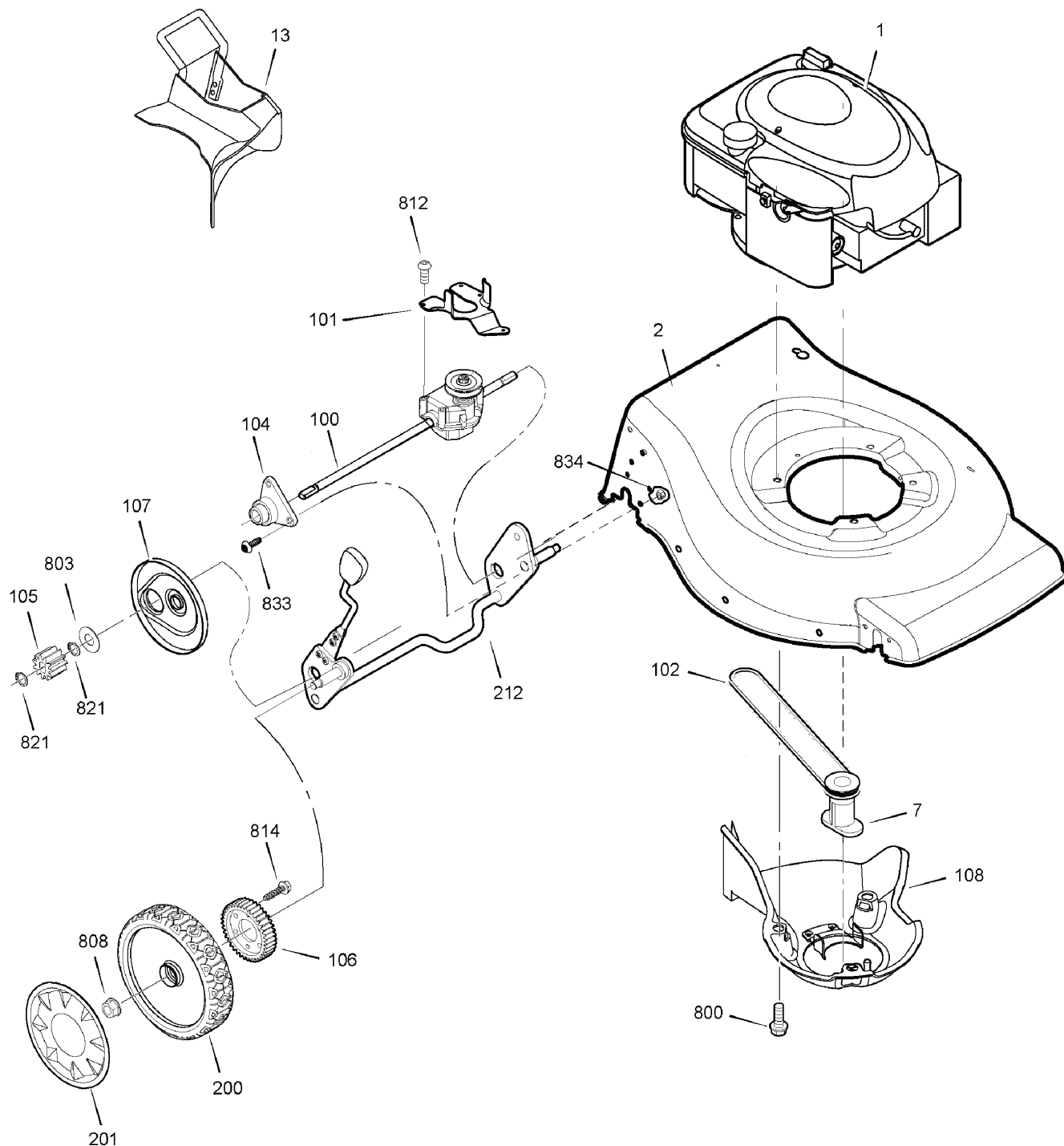
The above parts group applies to the following Mfg. Nos.:

880805X51N - Murray Walk-Behind Mower

Drive Group

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use the standard hardware torque
specification chart.

0002



The above parts group applies to the following Mfg. Nos.:

880805X51N - Murray Walk-Behind Mower

Drive Group

REF NO	PART NO.		DESCRIPTION
1	10T802-0140-B1	1	*ENGINE (Engine Model: 10T802-0140-B1)
2	880864YP	1	MOWER HOUSING
7	700214	1	BLADE ADAPTER ASSEMBLY
13	880913YP	1	MULCH PLUG
100	700127	1	TRANSMISSION
101	700120	1	BELT GUIDE, Transmission
102	700123	1	V-BELT
104	880787YP	1	SLEEVE ASSEMBLY, Rear Axle
105	700132	1	GEAR, Pinion
106	700134	1	GEAR, Drive
107	700161	1	DUST COVER
108	700234	1	BELT COVER ASSEMBLY
200	700133	1	WHEEL, Rear
201	700195	1	HUBCAP, Rear
212	880828YP	1	CROSSBAR ASSEMBLY, Rear
800	0025X6MA	1	SCREW, Hex Head, 3/8-16 x 1
803	700131	1	WASHER, Thrust
808	015X84MA	1	NUT, Flange, 3/8-16
812	880760YP	1	SCREW, #10 x 1
814	26X296MA	1	SCREW, 1/4-15 x 3/4
821	700237	1	RING, External Retaining
833	880845YP	1	SCREW, Torx, 1/4-20 x 5/8
834	880859YP	1	NUT, Flange Lock, 1/4-20

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Hardware Identification & Torque Specifications

Common Hardware Types

Hex Head Capscrew



Washer



Lockwasher

Carriage Bolt



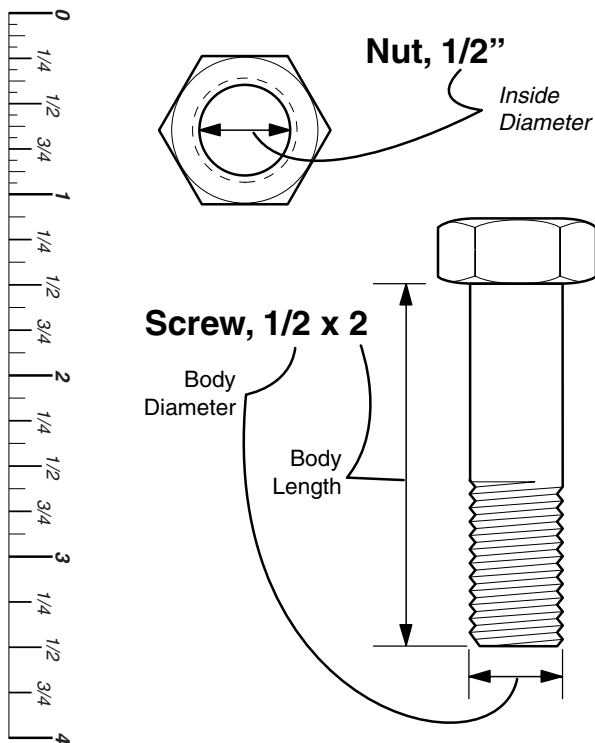
Hex Nut

Standard Hardware Sizing

When a washer or nut is identified as **1/2"**, this is the *Nominal size*, meaning the *inside diameter* is 1/2 inch; if a second number is present it represents the *threads per inch*

When bolt or capscrew is identified as **1/2 - 16 x 2"**, this means the *Nominal size*, or *body diameter* is 1/2 inch; the second number represents the *threads per inch* (16 in this example, and the final number is the *body length* of the bolt or screw (in this example 2 inches long).

The guides and ruler furnished below are designed to help you select the appropriate hardware and tools.



Torque Specification Chart

FOR STANDARD MACHINE HARDWARE (Tolerance $\pm 20\%$)

Hardware Grade	No Marks SAE Grade 2		SAE Grade 5		SAE Grade 8	
	in/lbs ft/lbs	Nm.	in/lbs ft/lbs	Nm.	in/lbs ft/lbs	Nm.
8-32	19	2.1	30	3.4	41	4.6
8-36	20	2.3	31	3.5	43	4.9
10-24	27	3.1	43	4.9	60	6.8
10-32	31	3.5	49	5.5	68	7.7
1/4-20	66	7.6	8	10.9	12	16.3
1/4-28	76	8.6	10	13.6	14	19.0
5/16-18	11	15.0	17	23.1	25	34.0
5/16-24	12	16.3	19	25.8	27	34.0
3/8-16	20	27.2	30	40.8	45	61.2
3/8-24	23	31.3	35	47.6	50	68.0
7/16-14	30	40.8	50	68.0	70	95.2
7/16-20	35	47.6	55	74.8	80	108.8
1/2-13	50	68.0	75	102.0	110	149.6
1/2-20	55	74.8	90	122.4	120	163.2
9/16-12	65	88.4	110	149.6	150	204.0
9/16-18	75	102.0	120	163.2	170	231.2
5/8-11	90	122.4	150	204.0	220	299.2
5/8-18	100	136	180	244.8	240	326.4
3/4-10	160	217.6	260	353.6	386	525.0
3/4-16	180	244.8	300	408.0	420	571.2
7/8-9	140	190.4	400	544.0	600	816.0
7/8-14	155	210.8	440	598.4	660	897.6
1-8	220	299.2	580	788.8	900	1,244.0
1-12	240	326.4	640	870.4	1,000	1,360.0

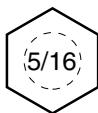
NOTES

- These torque values are to be used for all hardware excluding: locknuts, self-tapping screws, thread forming screws, sheet metal screws and socket head setscrews.
- Recommended seating torque values for locknuts:
 - for prevailing torque locknuts - use 65% of grade 5 torques.
 - for flange whizlock nuts and screws - use 135% of grade 5 torques.
- Unless otherwise noted on assembly drawings, all torque values must meet this specification.

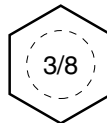
Wrench & Fastener Size Guide



1/4" Bolt or Nut
Wrench—7/16"



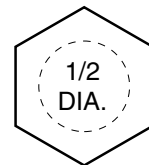
5/16" Bolt or Nut
Wrench—1/2"



3/8" Bolt or Nut
Wrench—9/16"



7/16" Bolt or Nut
Wrench (Bolt)—5/8"
Wrench (Nut)—11/16"



1/2" Bolt or Nut
Wrench—3/4"

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