



SETUP, PARTS & MAINTENANCE MANUAL MIDSIZE CUTTERDECKS

Cutterdeck Models:

933405	Cutterdeck 36" Fixed
933406	Cutterdeck 36" Floating
934405	Cutterdeck 48" Fixed
934406	Cutterdeck 48" Floating
935406	Cutterdeck 54" Floating
936406	Cutterdeck 61" Floating

(Operation & Safety Manual: 2721692)



WARNING: If incorrectly used this machine can cause severe injury. Those who use and maintain this machine should be trained in its proper use, warned of its dangers and should read the entire manual before attempting to set up, operate, adjust or service the machine.



2721694 REV E

CALIFORNIA
Proposition 65 Warning

Diesel engine exhaust and some of its constituents are known to the State of California to cause cancer, birth defects and other reproductive harm.



WARNING

The engine exhaust from this product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

Californie Proposition 65
Avertissement

Les échappements des moteurs diesel et certains de leurs composés sont reconnus par l'Etat de Californie pour être cancérigènes, provoquer des défauts congénitaux et d'autres dangers en matière de reproduction.



AVERTISSEMENT

L'émission du moteur de ce matériel contient des produits chimiques que l'Etat de Californie considère être cancérigènes, provoquer des défauts congénitaux et d'autres dangers en matière de reproduction.

California Advertencia
de la Proposicion 65

El estado de California hace saber que los gases de escape de los motores diesel y algunos de sus componentes producen cáncer, defectos de nacimiento y otros daños en el proceso de reproducción humana.



ADVERTENCIA

El estado de California hace saber que los gases de escape de este producto contienen productos químicos que producen cáncer, defectos de nacimiento y otros daños en el proceso de reproducción humana.

MIDSIZE CUTTERDECKS

IMPORTANT MESSAGE

Thank you for purchasing this Bob-Cat product. You have purchased a world class mowing product, one of the best designed and built anywhere.

This machine comes with an Operation and Safety Manual and a separate Setup, Parts and Maintenance Manual. The useful life and good service you receive from this machine depends to a large extent on how well you read and understand these manuals. Treat your machine properly, lubricate and adjust it as instructed, and it will give you many years of reliable service.

Your safe use of this Bob-Cat product is one of our prime design objectives. Many safety features are built in, but we also rely on your good sense and care to achieve accident-free operation. For best protection, study the manuals thoroughly. Learn the proper operation of all controls. Observe all safety precautions. Follow all instructions and warnings completely. Do not remove or defeat any safety features. Make sure those who operate this machine are as well informed and careful in its use as you are.

See a Bob-Cat dealer for any service or parts needed. Bob-Cat service ensures that you continue to receive the best results possible from Bob-Cat's products. You can trust Bob-Cat replacement parts because they are manufactured with the same high precision and quality as the original parts.

Bob-Cat designs and builds its equipment to serve many years in a safe and productive manner. For longest life, use this machine only as directed in the manuals, keep it in good repair and follow safety warnings and instructions. You'll always be glad you did.

Jacobsen, a Textron Company
One Bob Cat Lane
Johnson Creek, WI 53038-0469

TABLE OF CONTENTS	FIGURES	PAGE
SAFETY		2
ASSEMBLY/SET-UP INSTRUCTIONS		3-6
PARTS SECTION		7
36" CUTTERDECK	FIGURE 1	8, 9
MOUNTING-36" FLOATING DECK	FIGURE 2	10, 11
MOUNTING-36" FIXED DECK	FIGURE 3	12, 13
48" CUTTERDECK	FIGURE 4	14, 15
MOUNTING-48" FLOATING DECK	FIGURE 5	16, 17
MOUNTING-48" FIXED DECK	FIGURE 6	18, 19
54" CUTTERDECK	FIGURE 7	20, 21
MOUNTING-54" FLOATING DECK	FIGURE 8	22, 23
61" CUTTERDECK	FIGURE 9	24, 25
MOUNTING-61" FLOATING DECK	FIGURE 10	26, 27
BLOWOUT BAFFLE KITS	FIGURE 11	28, 29
CASTER ASSY-FLOATING DECKS	FIGURE 12	30, 31
CASTER ASSY-FIXED DECKS	FIGURE 13	32, 33
SPINDLE ASSEMBLY	FIGURE 14	34, 35
DECALS	FIGURE 15	37, 38

NOTICE !!!

Unauthorized modifications may present **extreme** safety hazards to operators and bystanders and could also result in product damage.

Jacobsen, a Textron Company strongly warns against, rejects and disclaims any modifications, add-on accessories or product alterations that are not designed, developed, tested and approved by Jacobsen's Engineering Department. Any Jacobsen product that is altered, modified or changed in any manner not specifically authorized after original manufacture—including the addition of "after-market" accessories or component parts not specifically approved by Jacobsen—will result in the Jacobsen Warranty being voided.

Any and all liability for personal injury and/or property damage caused by any unauthorized modifications, add-on accessories or products not approved by Jacobsen will be considered the responsibility of the individual(s) or company designing and/or making such changes. Jacobsen will vigorously pursue full indemnification and costs from any party responsible for such unauthorized post-manufacture modifications and/or accessories should personal injury and/or property damage result.



This symbol means:
ATTENTION!
BECOME ALERT!

Your safety and the safety of others is involved.

Signal word definitions:

The signal words below are used to identify levels of hazard seriousness. These words appear in this manual and on the safety labels attached to Jacobsen machines. For your safety and the safety of others, read and follow the information given with these signal words and/or the symbol shown above.

DANGER

DANGER indicates an imminently hazardous situation which, if not avoided, **WILL** result in death or serious injury.

WARNING

WARNING indicates a potentially hazardous situation which, if not avoided, **COULD** result in death or serious injury.

CAUTION

CAUTION indicates a potentially hazardous situation which, if not avoided, **MAY** result in minor or moderate injury. It may also be used to alert against unsafe practices or property damage.

CAUTION

CAUTION used without the safety alert symbol indicates a potentially hazardous situation which, if not avoided, **MAY** result in property damage.



MODEL NUMBER: This number appears on sales literature, technical manuals and price lists.

SERIAL NUMBER: This number appears only on your mower. It contains the model number followed consecutively by the serial number. Use this number when ordering parts or seeking warranty information.

MIDSIZE CUTTERDECKS

ASSEMBLY/SET-UP INSTRUCTIONS

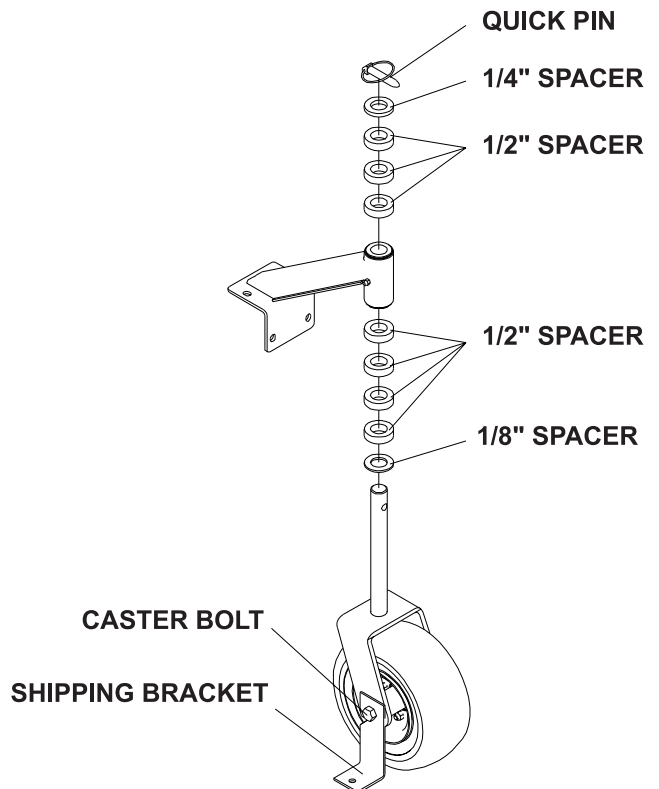
CUTTERDECK ATTACHMENT: Two types of cutterdeck mounting systems are available, fixed and floating. Fixed mounting rigidly attaches the cutterdeck to the power unit. Floating mounting allows the cutterdeck to move independent of the power unit providing a more uniform cut. Follow the appropriate instructions below for the type of cutterdeck being attached to the power unit.

FIXED CUTTERDECK ATTACHMENT

1. Remove the cutterdeck from the crate.
2. Unbolt the caster wheels and the shipping brackets from the crate.
3. Remove the shipping bracket from the caster wheel by loosening the caster bolt and sliding the shipping bracket off and retighten caster bolt.
4. Remove quick pin and remove the appropriate number of spacers for the desired height of cut. See height of cut chart below.

NOTE: Height of cut chart is also located on bottom of belt cover or in the Operation & Safety Manual.

5. Repeat for other caster wheel assembly.



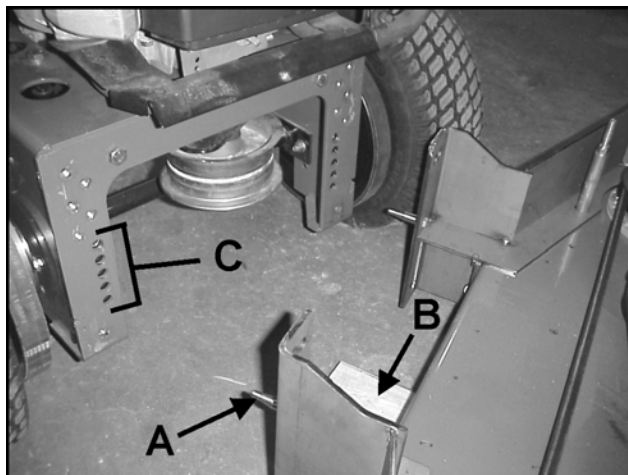
CUTTING HEIGHT		A (1/8") B (1/4") C (1/2")			DECK PIN POSITION		4109861 NUMBER OF SPACERS BETWEEN SPINDLE AND BLADE (1/4" THICK)
IN	MM	A	B	C			
1.375	35	1	1	0	5		2
1.625	41	1	1	0	5		1
1.875	48	1	1	0	5		0
2.125	54	1	0	2	4		2
2.375	60	1	0	2	4		1
2.625	67	1	0	2	4		0
2.875	73	1	1	3	3		2
3.125	79	1	1	3	3		1
3.375	86	1	1	3	3		0
3.625	92	1	0	5	2		2
3.875	98	1	0	5	2		1
4.125	105	1	0	5	2		0
4.375	111	1	1	6	1		2
4.625	118	1	1	6	1		1

ASSEMBLY/SET-UP INSTRUCTIONS

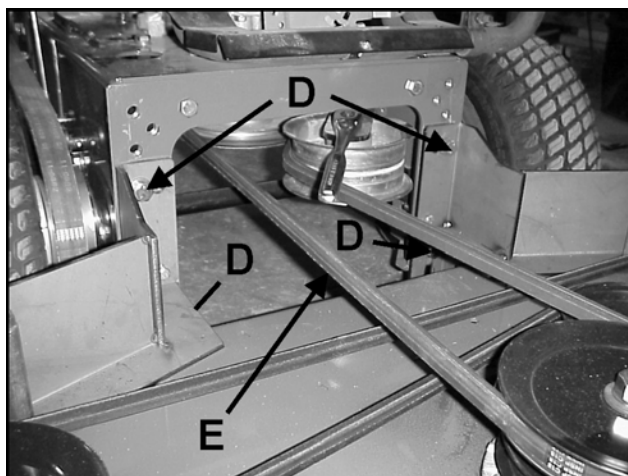
MIDSIZE CUTTERDECKS

6. Remove belt cover and set aside.
7. Block the rear of the cutterdeck with the appropriate height block for the desired height of cut **B**. See Support Block Chart below.

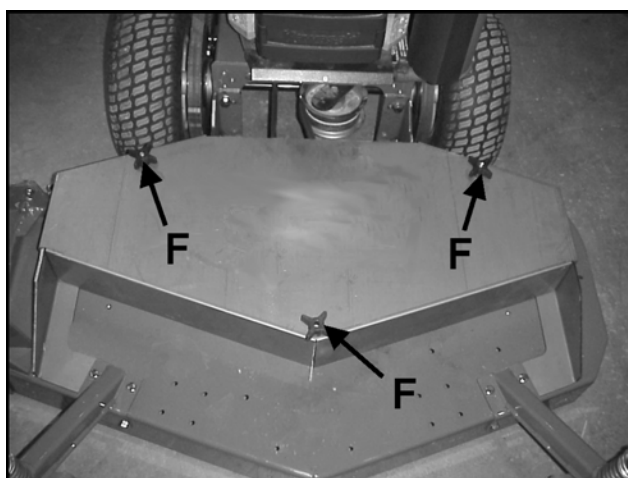
CUTTING HEIGHT	HOLE POSITION ON ENGINE DECK*	BLOCK HEIGHT AT REAR OF DECK (B)
1.375" - 1.625"	5	1.25"
1.875" - 2.375"	4	2.00"
2.625" - 3.125"	3	2.75"
3.375" - 3.875"	2	3.50"
4.125" - 4.625"	1	4.25"
* Position 1 is the highest hole on the engine deck.		



8. Position the power unit behind the cutterdeck.
9. Move the power unit towards the cutterdeck until the guide pins **A** engage the appropriate hole **C** on the power unit for the desired height of cut. Fasten with (4) M12-1.75 X 30 bolts at **D**.
10. Loop the PTO belt **E** around the electric clutch pulley. Using a 3/8" ratchet wrench or 3/8" breaker bar rotate the PTO belt idler while looping the PTO belt around the cutterdeck pulley.



11. Reinstall belt cover and fasten in place with knobs **F**.
12. Remove support block from the rear of cutterdeck.
13. Remove support from the rear of the power unit.

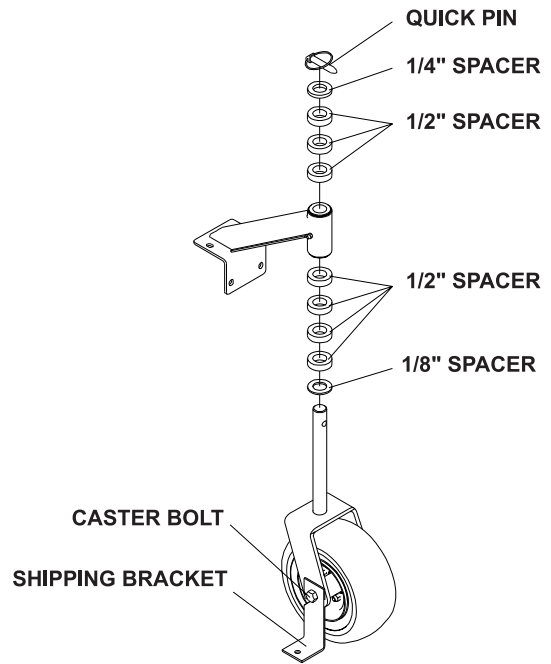


MIDSIZE CUTTERDECKS

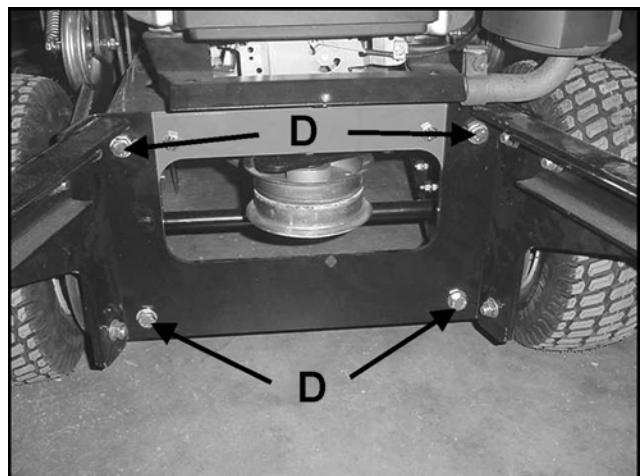
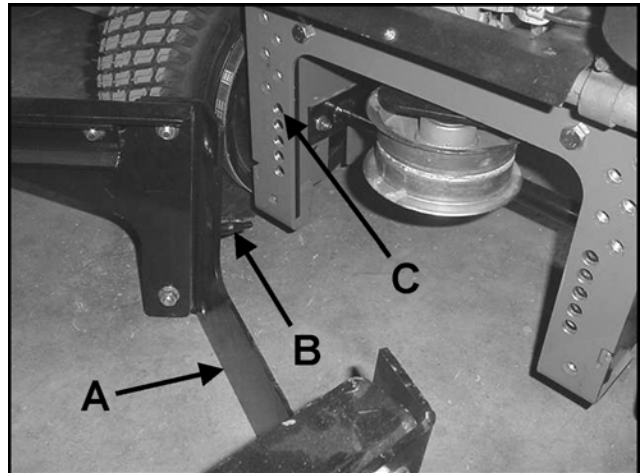
ASSEMBLY/SET-UP INSTRUCTIONS

FLOATING CUTTERDECK ATTACHMENT

1. Unbolt the caster wheels and the shipping brackets from the crate.
2. Remove the shipping bracket from the caster wheel by loosening the caster bolt and sliding the shipping bracket off and retighten caster bolt.
3. Remove snap ring, (2) washers and (1) 1/4" spacer from one caster wheel assembly.
4. Insert caster yoke through cradle bushing from the bottom up and place (2) washers and (1) 1/4" spacer removed in Step 3 back onto the shaft above the cradle bushing and secure using the snap ring removed in Step 3 as shown.
5. Repeat for other caster wheel assembly.



6. Remove belt cover from cutterdeck cradle.
7. Remove the cutterdeck cradle **A** from the crate and insert guide pins **B** into top hole **C** in power unit.
8. Attach cutterdeck cradle to power unit using (4) M12-1.75 X 35 bolts at **D** and tighten securely.
9. Remove support from rear of power unit.



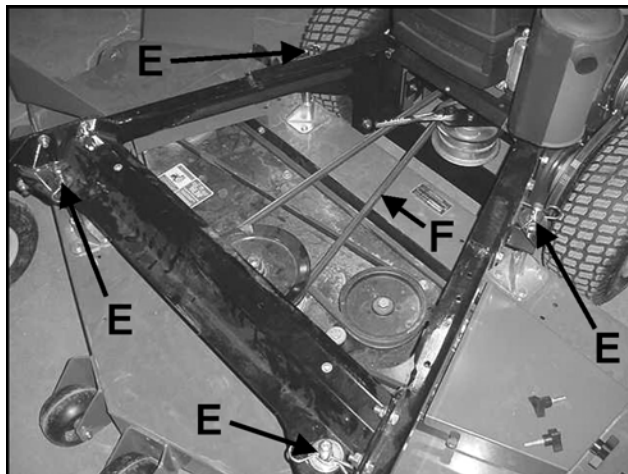
ASSEMBLY/SET-UP INSTRUCTIONS

MIDSIZE CUTTERDECKS

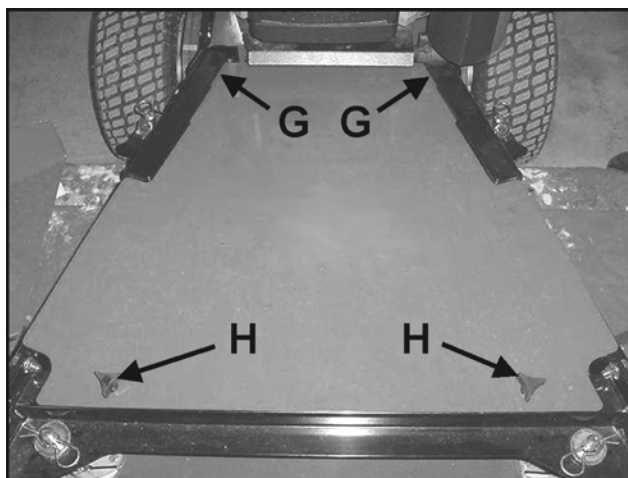
10. Position power unit behind the crate and cutterdeck.
11. With the cradle raised above the cutterdeck, roll the front of the cradle and power unit up and over the cutterdeck and crate.
12. Align height of cut pins **E** on cutterdeck with the bushings on the cradle and lower the cradle so pins pass through bushings.
13. Install washers and hairpins through the height of cut pins at the appropriate hole for the desired height of cut.

NOTE: Height of cut chart is located on each side of the cutterdeck or in the Operation & Safety Manual.

14. Loop the PTO belt **F** around the electric clutch pulley. Using a 3/8" ratchet wrench or 3/8" breaker bar rotate the PTO belt idler while looping the PTO belt around the cutterdeck pulley.



15. Install belt cover by inserting tabs at the rear of the belt cover underneath the side rails at **G** and fasten with knobs **H**.

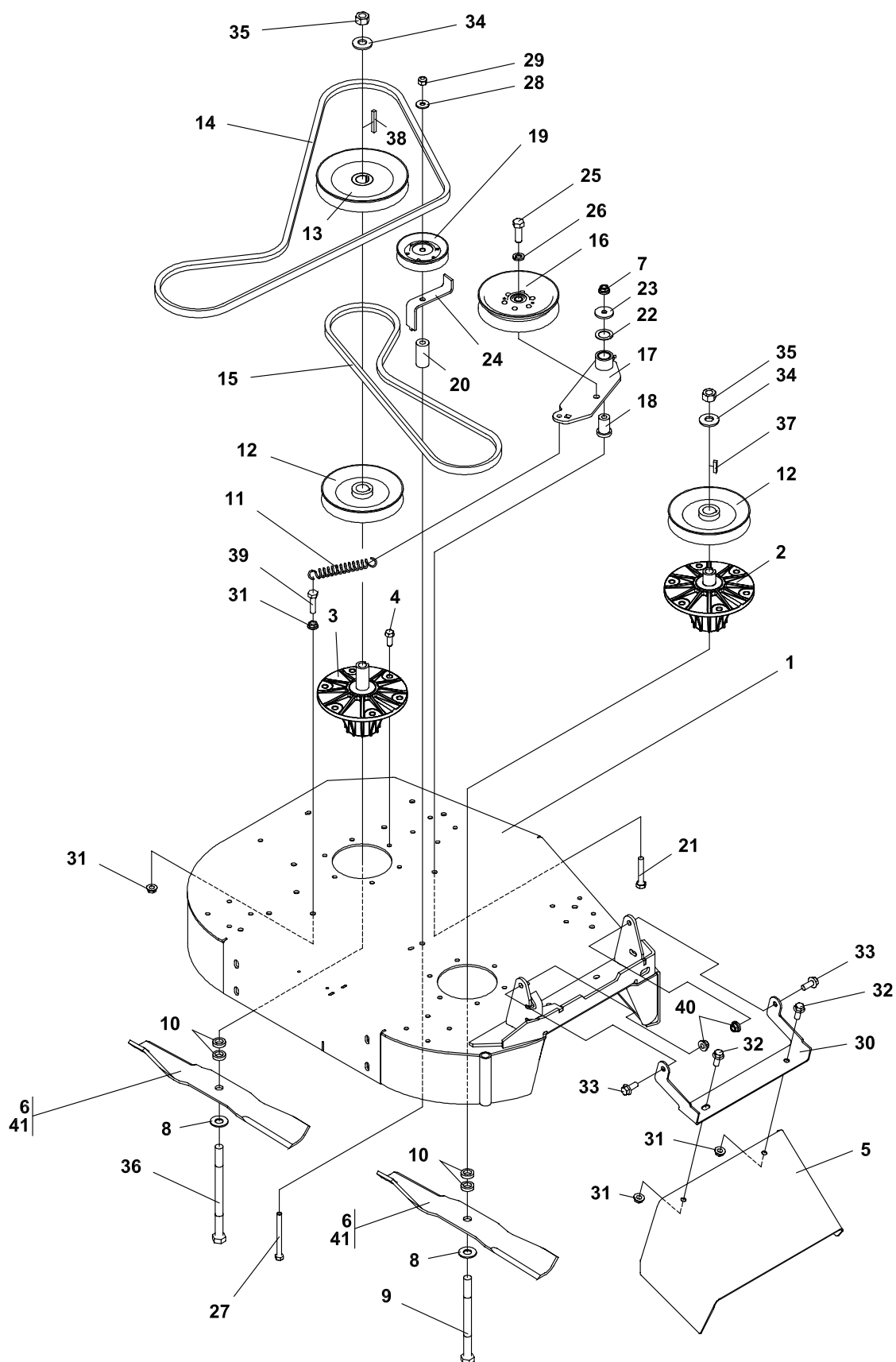


PARTS SECTION

36" CUTTERDECK

MIDSIZE CUTTERDECKS

FIGURE 1



MIDSIZE CUTTERDECKS

2721694-01

36" CUTTERDECK

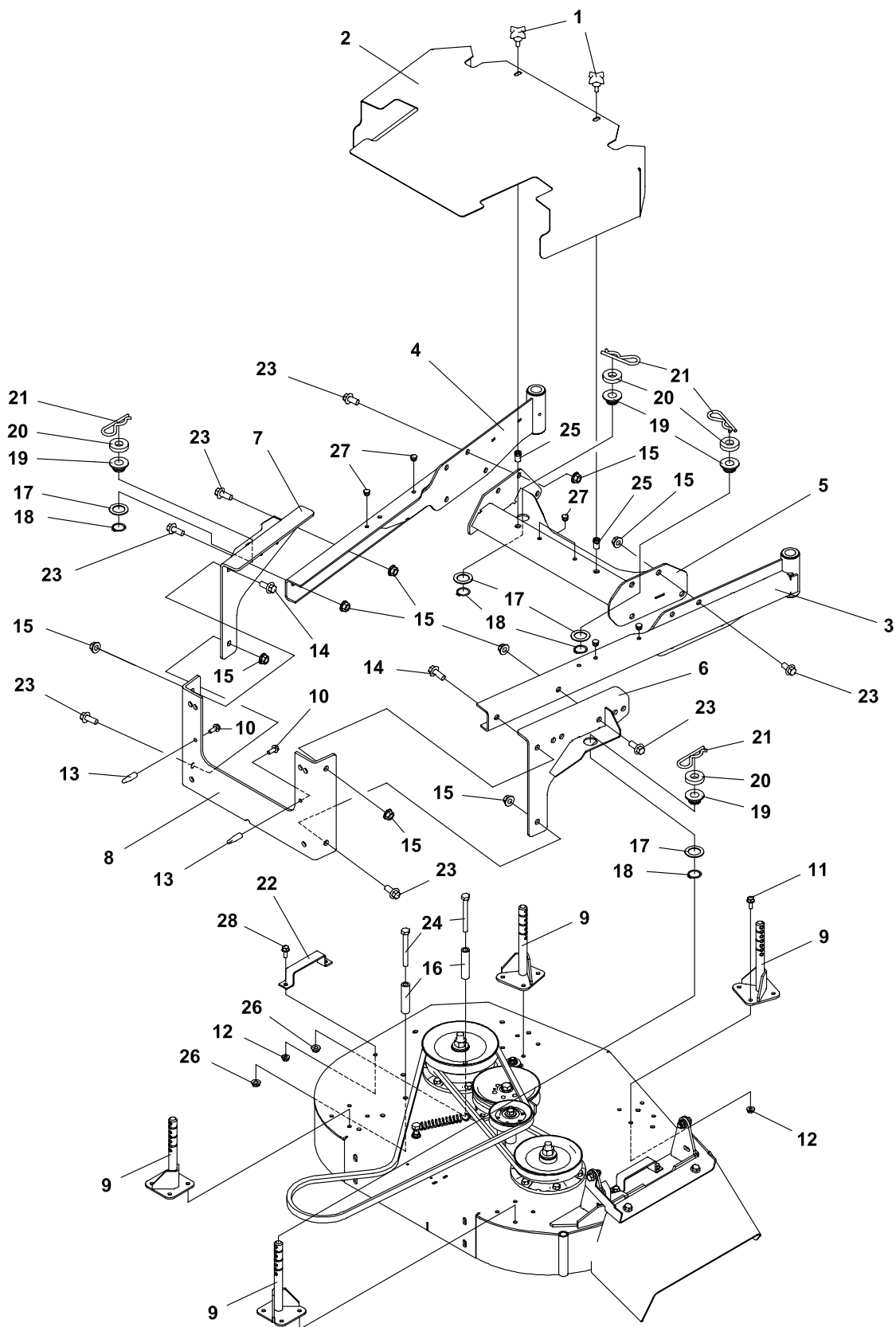
FIGURE 1

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
1-1	4110902	S-36 SD DECK W/ LABS	1				
1-2	2721323	S-ASSY SPINDLE SHORT (SEE FIGURE 14 FOR COMPONENTS)	1				
1-3	2721097	S-ASSY SPINDLE LONG (SEE FIGURE 14 FOR COMPONENTS)	1				
1-4	64197-003	BLT-TDFM 3/8-16X1.00	12				
1-5	2722021.2	CHUTE	1				
1-6	112111-02	BLADE 18.00 OFFST HLFT	2				
1-7	64265-05	NUT-FL NYLOCK M10-1.5	1				
1-8	64163-16	41/64X1-3/8X12GA WASHR	2				
1-9	33049-05	BOLT-BLADE RH	1				
1-10	64163-12	.635/.640X1.0X.25 WASH	4				
1-11	38219	SPRING-EXTENSION	1				
1-12	2308140	PULLEY	2				
1-13	2721479	PULLEY-6.75	1				
1-14	2721478	BELT-HB 85.25	1				
1-15	2721477	BELT-HB 56.75	1				
1-16	128169	PULLEY, IDLER 5.50	1				
1-17	2186138.7	WLDMT-DECK IDLER	1				
1-18	2720718	PIN-PIVOT	1				
1-19	48393	PULLEY-V IDLER	1				
1-20	2721485	SPACER-IDLER	1				
1-21	64205-009	BLT-MET M10-1.5 X 65	1				
1-22	64163-65	WSHR .890X1.375 X 18GA	1				
1-23	64163-53	WASHER .391X1.50 X 9GA	1				
1-24	4115420.7	GUIDE-BELT	1				
1-25	64123-05	BLT-HEX 1/2-20 X 1-1/2	1				
1-26	64006-05	LOCKWSHR-HELICAL 1/2	1				
1-27	64123-139	BLT-HEX 3/8-16X4	1				
1-28	64163-31	WASH.25/64X1X12 GA	1				
1-29	64229-03	LOCKNUT-NYLON 3/8-16	1				
1-30	2722020.2	BRKT-CHUTE SUPPORT	1				
1-31	64246-03	NUT-WHIZ M10-1.50	4				
1-32	64263-011	BLT-FLG HD M10-1.5 X 20	2				
1-33	A1104057	BOLT-M10-1.50X25	2				
1-34	64209-03	SPRING WASHER .67 ID	2				
1-35	64025-16	NUT-HEX 5/8-18	2				
1-36	33049-02	BOLT-BLADE LH	1				
1-37	64164-12	1/4 X 1/4 X 1 SQ END KEY	1				
1-38	64164-13	1/4 X 1/4 X 2 SQ KEY	1				
1-39	64205-011	BLT-MET M10-1.50X40	1				
1-40	64237-03	LOCKNUT-NYLON M10-1.5	2				
1-41	2722543-02	BLADE-18.00 ELIMINATOR (OPTIONAL)	2				

MOUNTING-36" FLOATING DECK

MIDSIZE CUTTERDECKS

FIGURE 2



MIDSIZE CUTTERDECKS

MOUNTING-36" FLOATING DECK

2721694-02

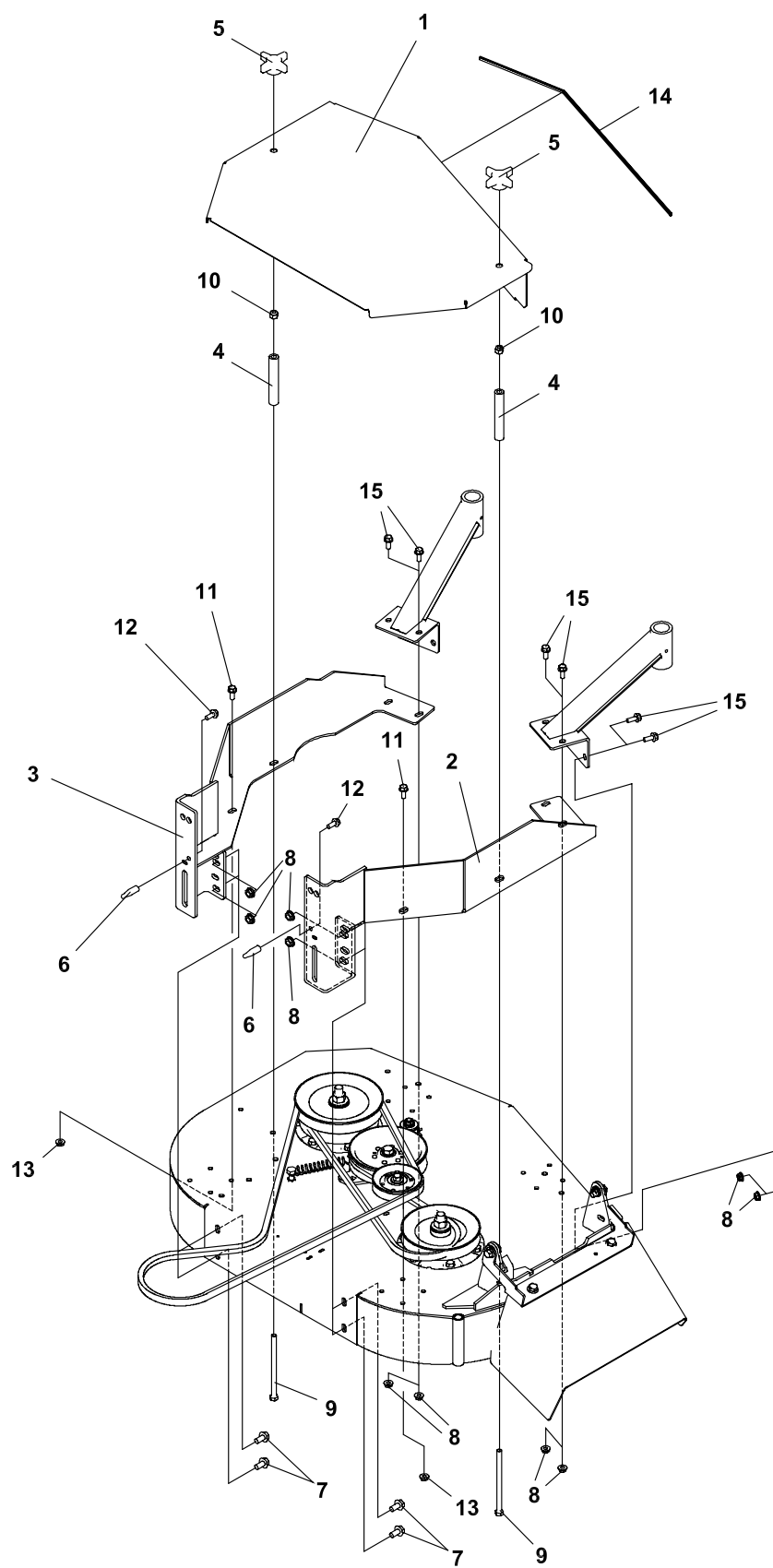
FIGURE 2

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
2-1	2722458	KNOB-4 PRONG 5/16-18	2				
2-2	2721482.2	COVER-BELT FLOAT 36	1				
2-3	2721242.7	WLDMT-CRADLE RH	1				
2-4	2721241.7	WLDMT-CRADLE LH	1				
2-5	4111880	S-CROSS MEMBER 36 (INCLUDES 2 OF ITEM 25)	1				
2-6	2721282.7	WLDMT-FLOAT BRKT RH	1				
2-7	2721281.7	WLDMT-FLOAT BRKT LH	1				
2-8	2721487.7	BRKT-36 FLOAT MTG	1				
2-9	2721270	WLDMT-DECK PIN	4				
2-10	64264-02	BOLT-M8-1.25 X 20 WHIZ	2				
2-11	64263-007	BLT-FLG HD M8-1.25 X 20	16				
2-12	64246-02	NUT-WLF M8-1.25	20				
2-13	2722059	PIN-GUIDE	2				
2-14	64205-045	BLT-FLG HD M12-1.75X35	2				
2-15	64265-06	NUT-FL NYLN LCK M12-1.75	15				
2-16	2722122	SPACER-11.12 X 19.05 X 78	2				
2-17	64163-44	WSHR 1.75X1.140 X 14GA	4				
2-18	64144-19	RETAINING RING	4				
2-19	2722138	BUSHING-DECK PIN	4				
2-20	2722037	WSHR-.756/.768X1.75X.375	4				
2-21	64168-6	COTTER-HAIRPIN .243 X 4	4				
2-22	32418-02.7	HANDLE W/HOLES	2				
2-23	64263-018	BLT-FLG HD M12-1.75X30	13				
2-24	64205-058	BOLT-M10-1.50 X 95	2				
2-25	188033-02	INSERT-GRIP 5/16-18	2				
2-26	64246-03	NUT-WHIZ M10-1.50	2				
2-27	2722079	BUMPER-RUBBER	6				
2-28	64263-008	BLT-FLG HD M8-1.25 X 25	4				

MOUNTING-36" FIXED DECK

MIDSIZE CUTTERDECKS

FIGURE 3



MIDSIZE CUTTERDECKS

MOUNTING-36" FIXED DECK

2721694-03

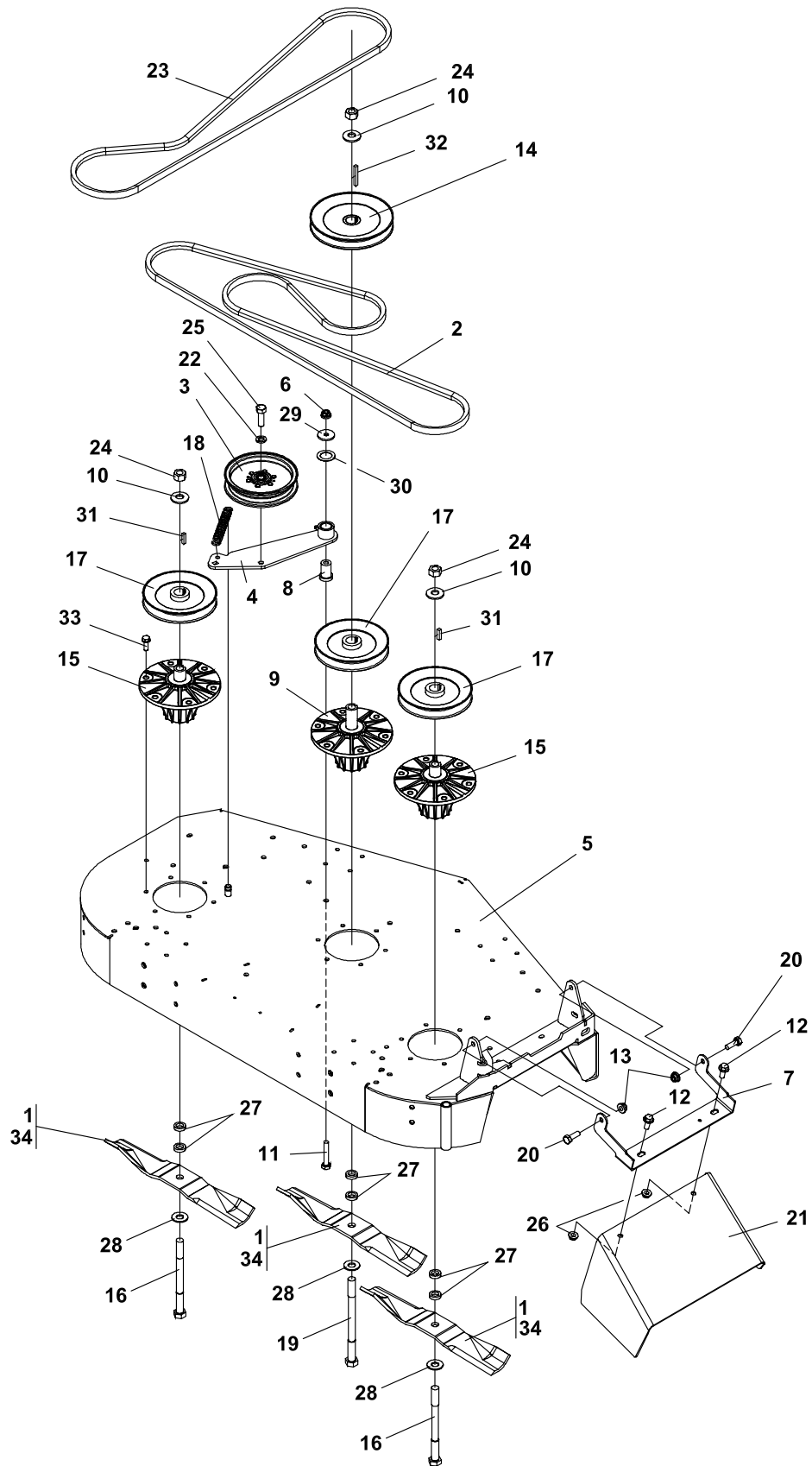
FIGURE 3

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
3-1	2721481.2	COVER-BELT FIXED DECK	1				
3-2	2721470.7	WLDMT-FIXED BRKT RH	1				
3-3	2721469.7	WLDMT-FIXED BRKT LH	1				
3-4	2721486	SPACER-BELT COVER	2				
3-5	38524	KNOB-4 PRONG 3/8-16	2				
3-6	2722059	PIN-GUIDE	2				
3-7	64263-011	BLT-FLG HD M10-1.5 X 20	4				
3-8	64246-03	NUT-WHIZ M10-1.50	12				
3-9	64123-94	BLT-HEX 3/8-16X2	2				
3-10	64229-03	LOCKNUT-NYLON 3/8-16	2				
3-11	64263-007	BLT-FLG HD M8-1.25 X 20	2				
3-12	64264-02	BOLT-M8-1.25 X 20 WHIZ	2				
3-13	64246-02	NUT-WLF M8-1.25	2				
3-14	108074-04	TRIMLOC 23.5"	1				
3-15	64263-012	BLT-FLG HD M10-1.5 X 25	8				

48" CUTTERDECK

MIDSIZE CUTTERDECKS

FIGURE 4



MIDSIZE CUTTERDECKS

2721694-04

48" CUTTERDECK

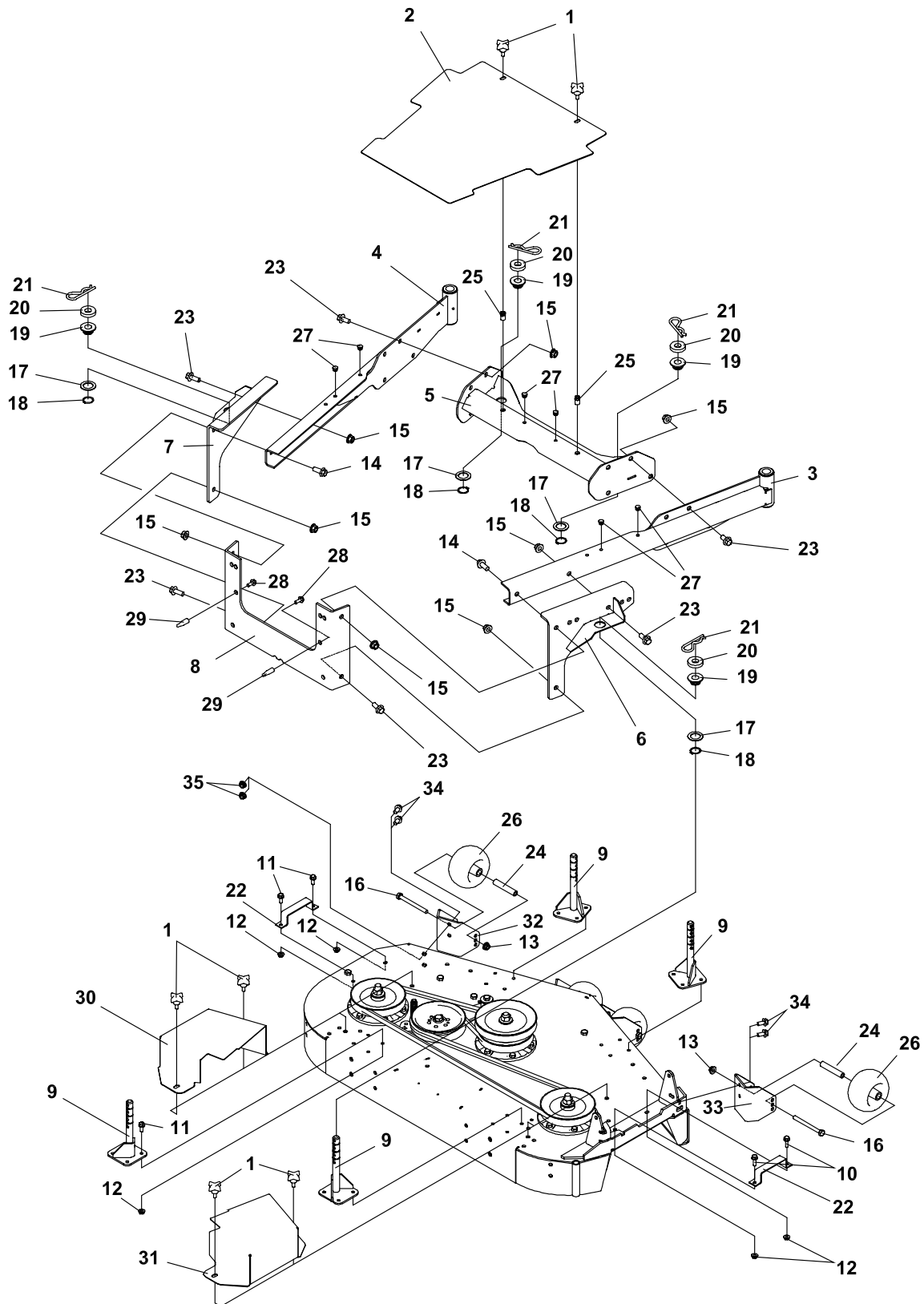
FIGURE 4

ITEM	PART NO.	DESCRIPTION	QTY
4-1	112111-01	BLADE 16.25 OFFST HLFT	3
4-2	128110	BELT-CUTTERDECK	1
4-3	128169	PULLEY, IDLER 5.50	1
4-4	4110580.7	WLDMT-IDLER	1
4-5	4110904	S-48 SD CUT DECK W/LABS	1
4-6	64265-05	NUT-FL NYLOCK M10-1.5	1
4-7	2722020.2	BRKT-CHUTE SUPPORT	1
4-8	2720718	PIN-PIVOT	1
4-9	2721097	S-ASSEMBLY SPINDLE LNG	1
		(SEE FIGURE 14 FOR COMPONENTS)	
4-10	64209-03	SPRING WASHER .67 ID	3
4-11	64205-009	BLT-MET M10-1.5X65	1
4-12	64263-011	BLT-FLG HD M10-1.5 X 20	2
4-13	64229-03	LOCKNUT-NYLON 3/8-16	2
4-14	2722161	PULLEY-6.75	1
4-15	2721323	S-ASSY SPINDLE SHORT	2
		(SEE FIGURE 14 FOR COMPONENTS)	
4-16	33049-05	BOLT-BLADE	2
4-17	2308140	PULLEY-ENGINE	3
4-18	2188131	SPRING-EXTENSION	1
4-19	33049-02	BOLT-BLADE	1
4-20	64123-50	BOLT-HEX 3/8-16X1	2
4-21	2722021.2	CHUTE	1
4-22	64006-05	LOCKWSHR-HELICAL 1/2	1
4-23	2722160	BELT-HB 73.00	1
4-24	64025-16	NUT-HEX 5/8-18	3
4-25	64123-05	BLT-HEX 1/2-20 X 1-1/2	1
4-26	64246-03	NUT-WHIZ M10-1.50	2
4-27	64163-12	.635/.640X1.0X.25 WASH	6
4-28	64163-16	41/64X1-3/8X12GA WASHR	3
4-29	64163-53	WASHER .391X1.50X9GA	1
4-30	64163-65	WSHR .890X1.375X18GA	1
4-31	64164-12	1/4 X 1/4 X 1 SQ END KEY	2
4-32	64164-13	1/4 X 1/4 X 2 SQ KEY	1
4-33	64197-003	BLT-TDFM 3/8-16X1.00	18
4-34	2722543-01	BLADE-16.25 ELIMINATOR	3
		(OPTIONAL)	

MOUNTING-48" FLOATING DECK

MIDSIZE CUTTERDECKS

FIGURE 5



MIDSIZE CUTTERDECKS

MOUNTING-48" FLOATING DECK

2721694-05

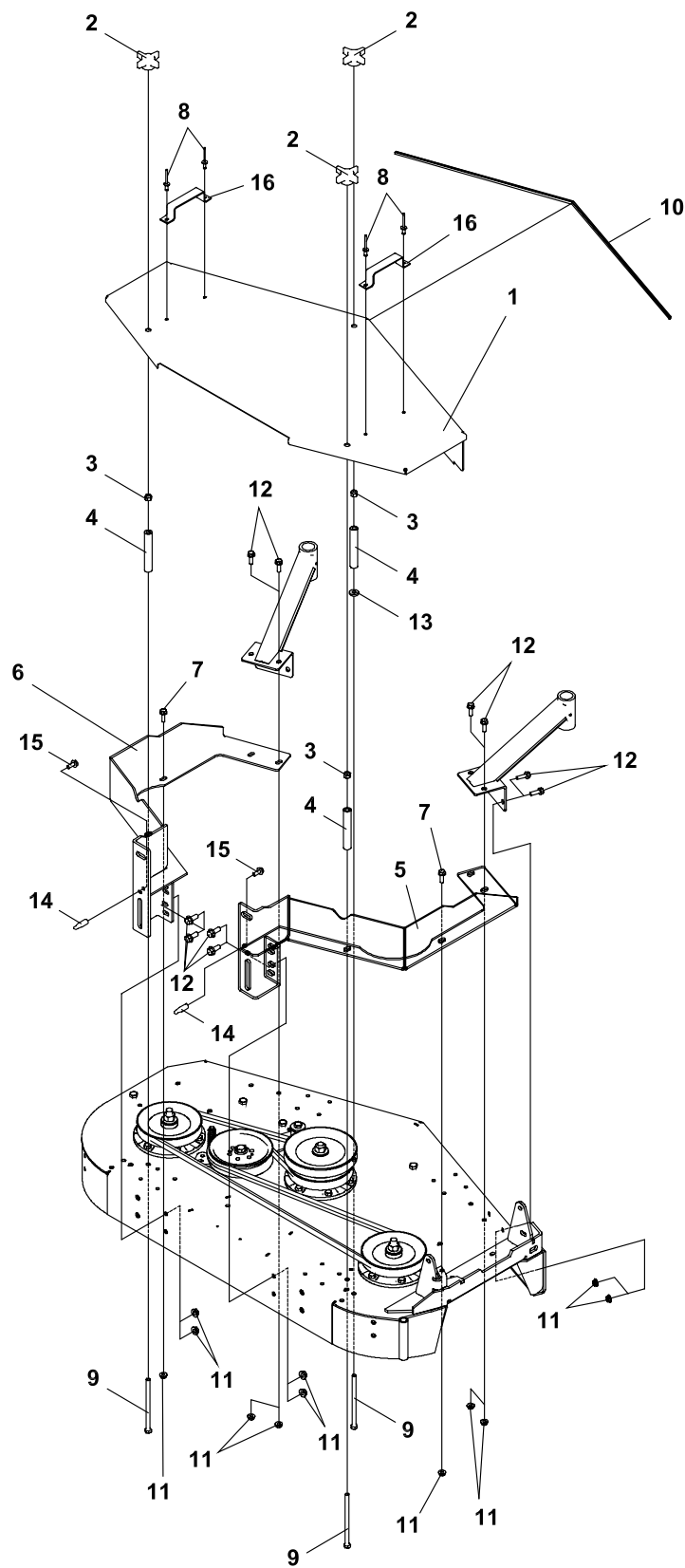
FIGURE 5

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
5-1	2722458	KNOB-4 PRONG 5/16-18	6				
5-2	2721871.2	COVER-BELT FLOAT 48	1				
5-3	2721242.7	WLDMT-CRADLE RH	1				
5-4	2721241.7	WLDMT-CRADLE LH	1				
5-5	4111981	S-CROSS MEMBER 48 (INCLUDES 2 OF ITEM 25)	1				
5-6	2721282.7	WLDMT-FLOAT BRKT RH	1				
5-7	2721281.7	WLDMT-FLOAT BRKT LH	1				
5-8	2721884.7	BRKT-48 FLOAT MTG	1				
5-9	2721270	WLDMT-DECK PIN	4				
5-10	64263-008	BLT-FLG HD M8-1.25 X 25	2				
5-11	64263-007	BLT-FLG HD M8-1.25 X 20	18				
5-12	64246-02	NUT-WLF M8-1.25	20				
5-13	64265-03	NUT-FL NYL LOCK M6-1.0	6				
5-14	64205-045	BLT-FLG HD M12-1.75X35	2				
5-15	64265-06	NUT-FL NYLN LCK M12-1.75	14				
5-16	64205-004	BLT-MET M10-1.5 X 110	4				
5-17	64163-44	WSHR 1.75X1.140 X 14GA	4				
5-18	64144-19	RETAINING RING	4				
5-19	2722138	BUSHING-DECK PIN	4				
5-20	2722037	WSHR-.756/.768X1.75X.375	4				
5-21	64168-6	COTTER-HAIRPIN .243 X 4	4				
5-22	32418-02.7	HANDLE W/HOLES	2				
5-23	64263-018	BLT-FLG HD M12-1.75X30	12				
5-24	2720685	SPACER-ROLLER	4				
5-25	188033-02	INSERT-GRIP 5/16-18	2				
5-26	2721512	ROLLER-5X2.75 CENTERED	4				
5-27	2722079	BUMPER-RUBBER	6				
5-28	64264-02	BOLT-M8-1.25 X 20 WHIZ	2				
5-29	2722059	PIN-GUIDE	2				
5-30	2721789.2	COVER-BELT LH	1				
5-31	2721790.2	COVER-BELT RH	1				
5-32	2721712.2	BRKT-ROLLER FRNT LH	2				
5-33	2721713.2	BRKT-ROLLER FRNT RH	2				
5-34	64263-011	BLT-FLG HD M10-1.5 X 20	8				
5-35	64246-03	NUT-WHIZ M10-1.50	6				

MOUNTING-48" FIXED DECK

MIDSIZE CUTTERDECKS

FIGURE 6



MIDSIZE CUTTERDECKS

MOUNTING-48" FIXED DECK

2721694-06

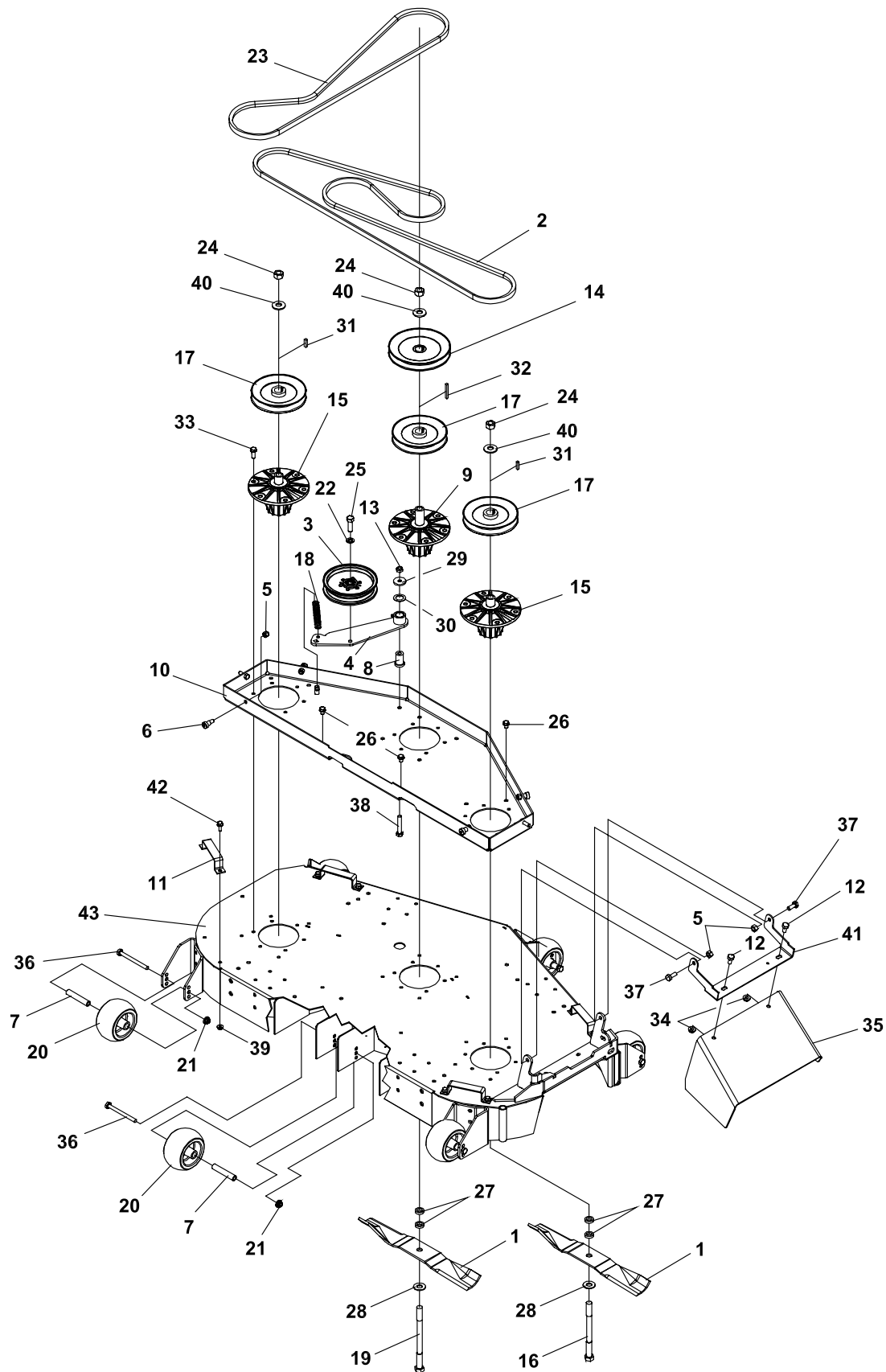
FIGURE 6

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
6-1	2721867.2	COVER-48IN FIXED BELT	1				
6-2	38524	KNOB-4 PRONG 3/8-16	3				
6-3	64229-03	LOCKNUT-NYLON 3/8-16	3				
6-4	2721486	SPACER-BELT COVER	3				
6-5	2721866.7	WLDMT-STIFFENER 48IN RH 1					
6-6	2721865.7	WLDMT-STIFFENER 48IN LH 1					
6-7	64263-011	BLT-FLG HD M10-1.5 X 20	2				
6-8	64215-07	RIVET-POP IFI #84	4				
6-9	64123-94	BLT-HEX 3/8-16X2	3				
6-10	108074-13	TRIMLOC-38.5"	1				
6-11	64246-03	NUT-WHIZ M10-1.50	14				
6-12	64263-012	BLT-FLG HD M10-1.5 X 25	12				
6-13	64163-46	WSHR.383/.393X.88X7GA	1				
6-14	2722059	PIN-GUIDE	2				
6-15	64264-02	BOLT-M8-1.25 X 20 WHIZ	2				
6-16	32418-02.7	HANDLE W/HOLES	2				

54" CUTTERDECK

MIDSIZE CUTTERDECKS

FIGURE 7



MIDSIZE CUTTERDECKS

2721694-07

54" CUTTERDECK

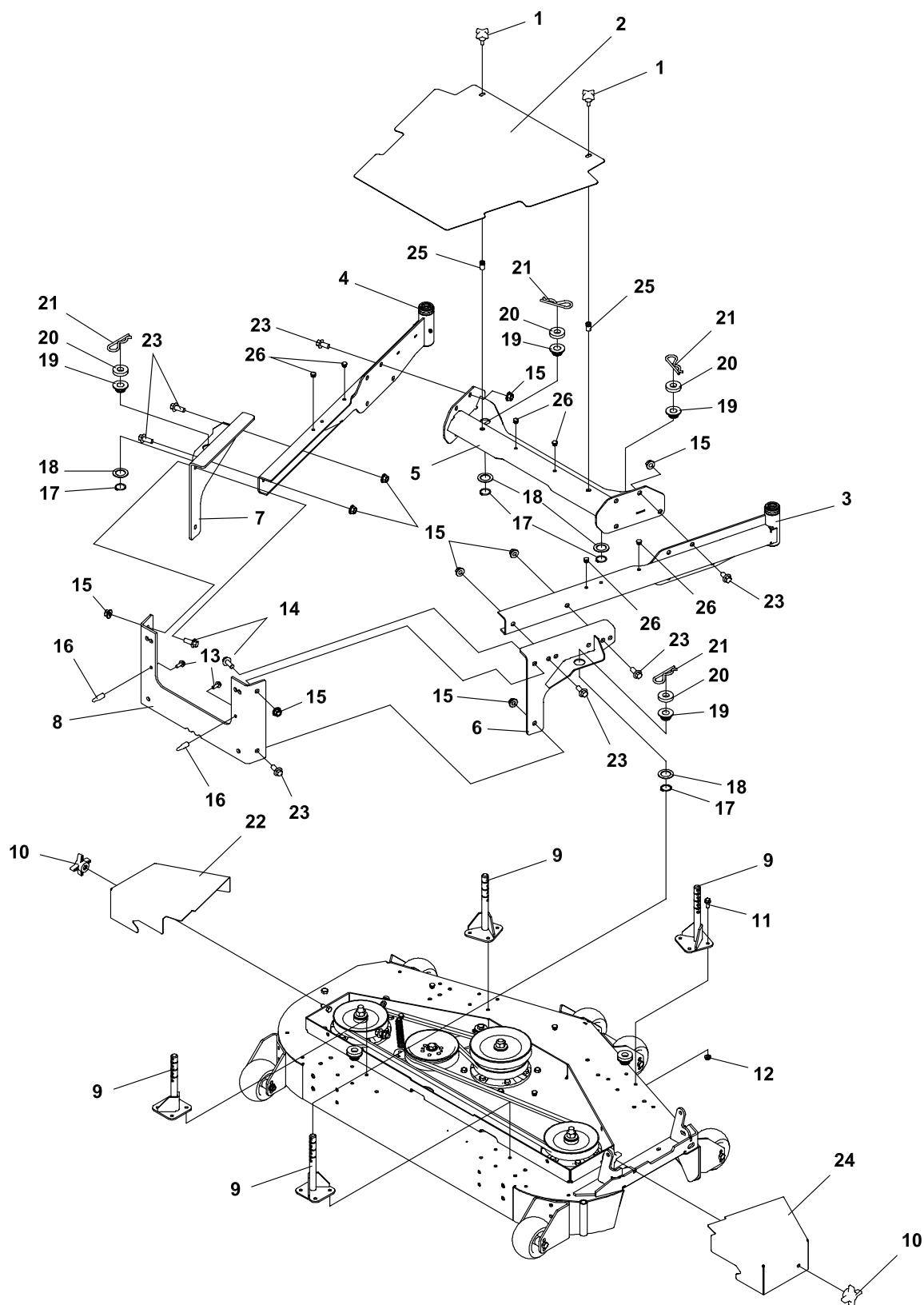
FIGURE 7

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
7-1	112111-02	BLADE 18.00 OFFST HLFT	3				
7-2	2188176	BELT-DECK 54	1				
7-3	128169	PULLEY, IDLER 5.50	1				
7-4	4110580.7	WLDMT-DECK IDLER	1				
7-5	64229-03	LOCKNUT-NYLON 3/8-16	6				
7-6	64166-17	BLT-SHLDR 3/8-16X1.12	4				
7-7	2720685	SPACER-ROLLER	6				
7-8	2720718	PIN-PIVOT	1				
7-9	2721097	S-ASSY SPINDLE LONG	1				
		(SEE FIGURE 14 FOR COMPONENTS)					
7-10	4112866	S-STIFFENER 54 W/LABELS	1				
7-11	32418-02.7	HANDLE W/HOLES	4				
7-12	64263-011	BLT-FLG HD M10-1.5 X 20	2				
7-13	64265-05	NUT-FL NYLOCK M10-1.5	1				
7-14	2722161	PULLEY-6.75 EOD	1				
7-15	2721323	S-ASSY SPINDLE SHORT	2				
		(SEE FIGURE 14 FOR COMPONENTS)					
7-16	33049-05	BOLT-BLADE	2				
7-17	2308140	PULLEY-ENGINE	3				
7-18	2188131	SPRING-EXTENSION	1				
7-19	33049-02	BOLT-BLADE	1				
7-20	2721512	ROLLER-5X2.75 CENTERED	6				
7-21	64237-03	LOCKNUT-NYLON M10-1.5	6				
7-22	64006-05	LOCKWASHER-HEL 1/2	1				
7-23	2722570	BELT-HB 75.75	1				
7-24	64025-16	NUT-HEX 5/8-18	3				
7-25	64123-05	BLT-HEX 1/2-20 X 1-1/2	1				
7-26	64197-016	BLT-TDFM 3/8-16X1/2	14				
7-27	64163-12	.635/.640X1.0X.25 WASH	6				
7-28	64163-16	41/64X1-3/8X12GA WASHR	3				
7-29	64163-53	WASHER .391X1.50X9GA	1				
7-30	64163-65	WSHR .890X1.375X18GA	1				
7-31	64164-12	1/4 X 1/4 X 1 SQ END KEY	2				
7-32	64164-13	1/4 X 1/4 X 2 SQ KEY	1				
7-33	64197-003	BLT-TDFM 3/8-16X1.00	18				
7-34	64246-03	NUT-WHIZ M10-1.50	2				
7-35	2722021.2	CHUTE	1				
7-36	64205-004	BLT-MET M10-1.5 X 110	6				
7-37	64123-50	BOLT-HEX 3/8-16X1	2				
7-38	64205-010	BLT-MET M10-1.5 X 60	1				
7-39	64246-02	NUT-WLF M8-1.25	8				
7-40	64209-03	SPRING WASHER .67 ID	3				
7-41	2722020.2	BRKT-CHUTE SUPPORT	1				
7-42	64263-007	BLT-FLG HD M8-1.25 X 20	8				
7-43	4110906	S 54 SD CUT DECK W/ LABS	1				

MOUNTING-54" FLOATING DECK

MIDSIZE CUTTERDECKS

FIGURE 8



MIDSIZE CUTTERDECKS

MOUNTING-54" FLOATING DECK

2721694-08

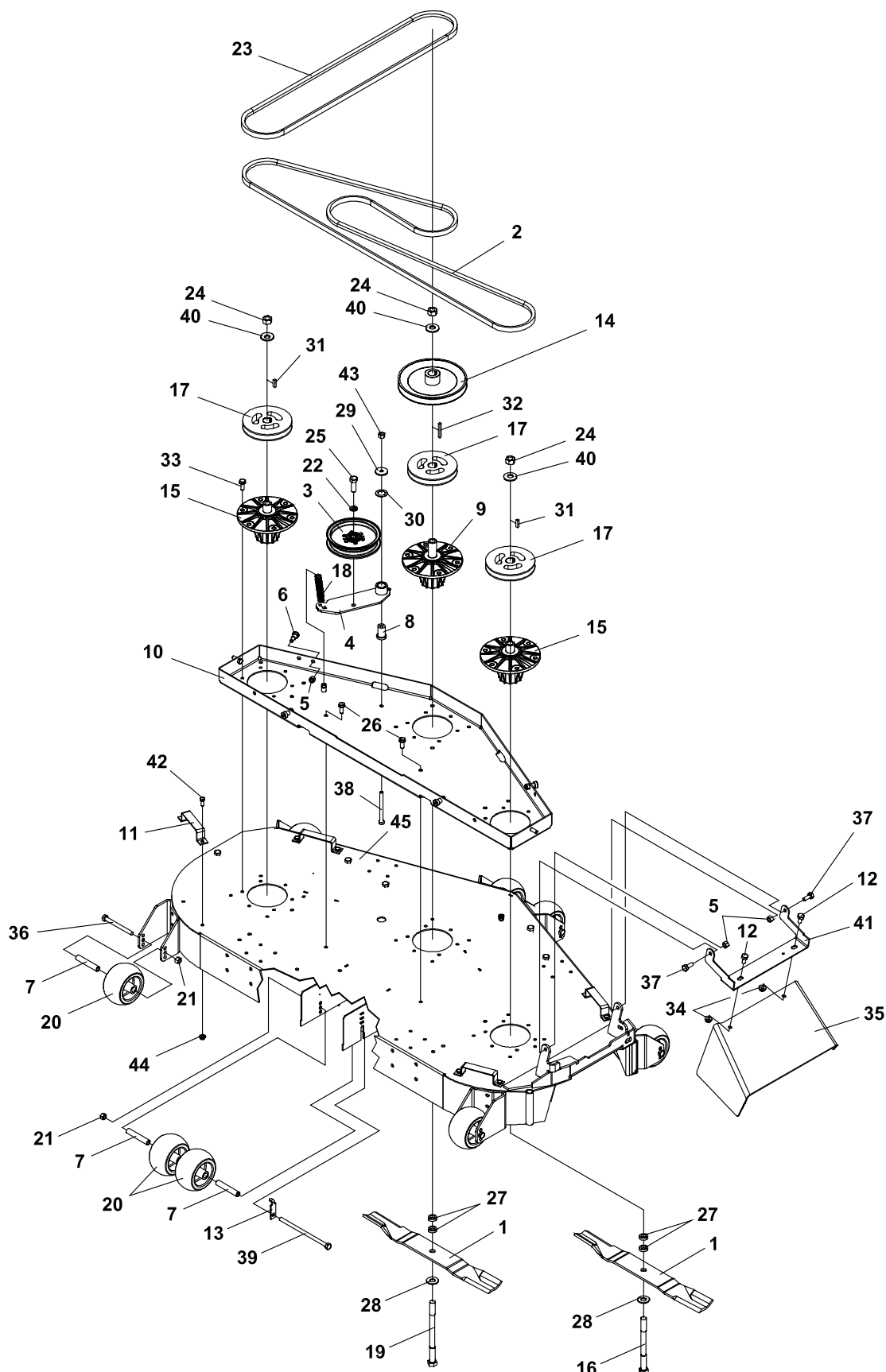
FIGURE 8

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
8-1	2722458	KNOB-4 PRONG 5/16-18	2				
8-2	2722571.2	COVER-BELT FLOAT 61	1				
8-3	2721242.7	WLDMT-CRADLE RH	1				
8-4	2721241.7	WLDMT-CRADLE LH	1				
8-5	4111982	S-CROSS MEMBER 54 (INCLUDES 2 OF ITEM 25)	1				
8-6	2721282.7	WLDMT-FLOAT BRKT RH	1				
8-7	2721281.7	WLDMT-FLOAT BRKT LH	1				
8-8	2722390.7	BRKT-54 FLOAT MTG	1				
8-9	2721270	WLDMT-DECK PIN	4				
8-10	38524	KNOB-4 PRONG 3/8-16	2				
8-11	64263-007	BLT-FLG HD M8-1.25 X 20	24				
8-12	64246-02	NUT-WLF M8-1.25	24				
8-13	64264-02	BOLT-M8-1.25 X 20 WHIZ	2				
8-14	64205-045	BLT-FLG HD M12-1.75X35	2				
8-15	64265-06	NUT-FL NYLN LCK M12-1.75	16				
8-16	2722059	PIN-GUIDE	2				
8-17	64163-44	WSHR 1.75X1.140 X 14GA	4				
8-18	64144-19	RETAINING RING	4				
8-19	2722138	BUSHING-DECK PIN	4				
8-20	2722037	WSHR-.756/.768X1.75X.375	4				
8-21	64168-6	COTTER-HAIRPIN .243 X 4	4				
8-22	2722569.2	COVER-BELT LH	1				
8-23	64263-018	BLT-FLG HD M12-1.75X30	14				
8-24	2722568.2	COVER-BELT RH	2				
8-25	188033-02	INSERT-GRIP 5/16-18	2				
8-26	2722079	BUMPER-RUBBER	6				

61" CUTTERDECK

MIDSIZE CUTTERDECKS

FIGURE 9



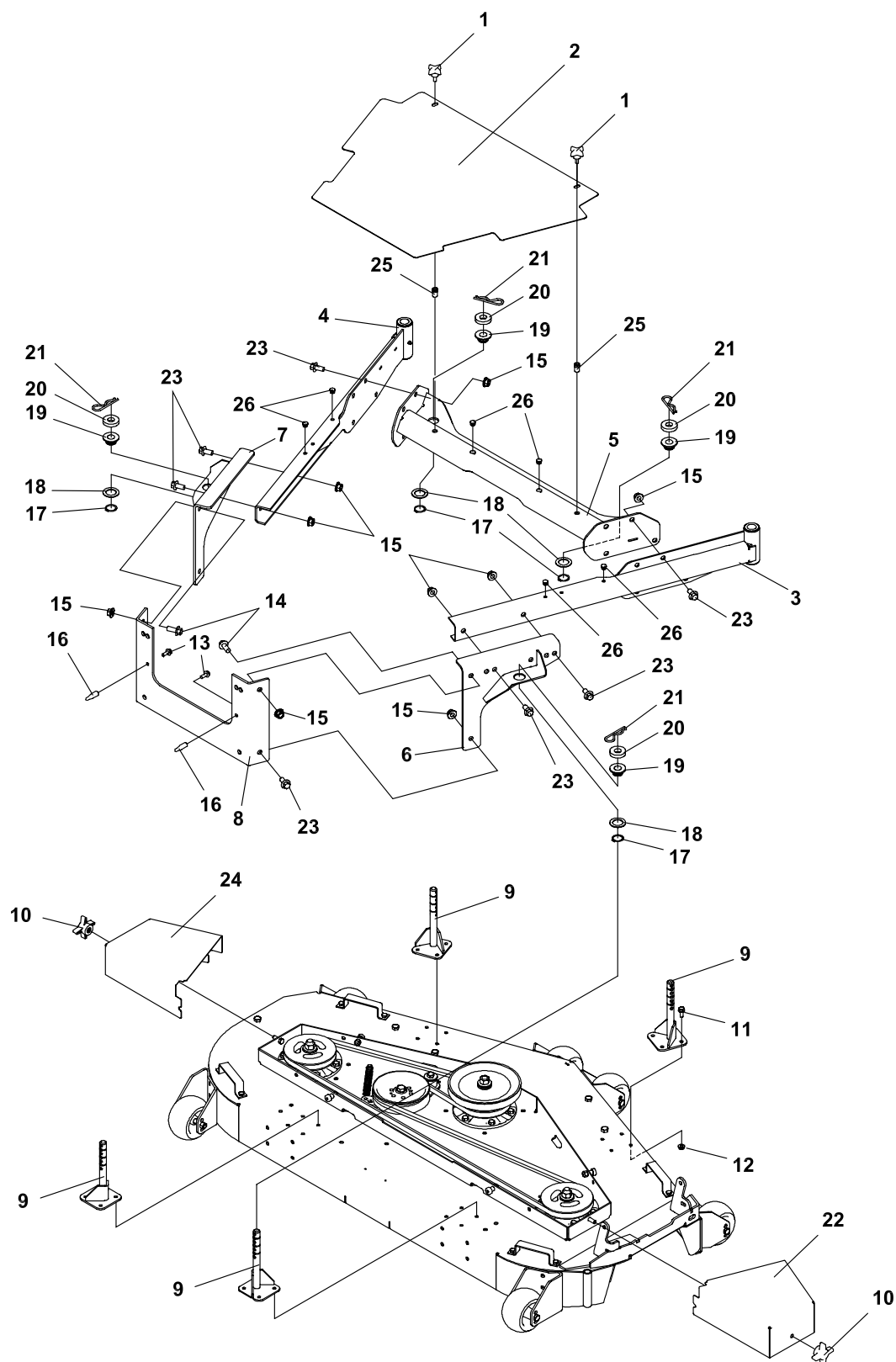
MIDSIZE CUTTERDECKS

2721694-09

61" CUTTERDECK

FIGURE 9

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
9-1	112111-03	BLADE 21.00 OFFST HLFT	3				
9-2	128003	BELT-CUTTERDECK	1				
9-3	128169	PULLEY, IDLER 5.50	1				
9-4	2186138.7	WLDMT-DECK IDLER	1				
9-5	64229-03	LOCKNUT-NYLON 3/8-16	6				
9-6	64166-17	BLT-SHLDR 3/8-16X1.12	4				
9-7	2720685	SPACER-ROLLER	8				
9-8	2720718	PIN-PIVOT	1				
9-9	2721097	S-ASSY SPINDLE LONG	1				
		(SEE FIGURE 14 FOR COMPONENTS)					
9-10	4112867	S-STIFFENER 61 W/LABELS	1				
9-11	32418-02.7	HANDLE W/HOLES	4				
9-12	64263-011	BLT-FLG HD M10-1.5 X 20	2				
9-13	2721312.7	PLATE-WHEEL LOCK	1				
9-14	2721415	PULLEY-7.56	1				
9-15	2721323	S-ASSY SPINDLE SHORT	2				
		(SEE FIGURE 14 FOR COMPONENTS)					
9-16	33049-05	BOLT-BLADE	2				
9-17	2308140	PULLEY-ENGINE	2				
9-18	2188131	SPRING-EXTENSION	1				
9-19	33049-02	BOLT-BLADE	1				
9-20	2721512	ROLLER-5X2.75 CENTERED	8				
9-21	64237-03	LOCKNUT-NYLON M10-1.5	7				
9-22	64006-05	LOCKWSHR-HELICAL 1/2	1				
9-23	2721255	BELT-HA 83.50	1				
9-24	64025-16	NUT-HEX 5/8-18	3				
9-25	64123-05	BLT-HEX 1/2-20 X 1-1/2	1				
9-26	64197-016	BLT-TDFM 3/8-16X1/2	14				
9-27	64163-12	.635/.640X1.0X.25 WASH	6				
9-28	64163-16	41/64X1-3/8X12GA WASHR	3				
9-29	64163-53	WASHER .391X1.50X9GA	1				
9-30	64163-65	WSHR .890X1.375X18GA	1				
9-31	64164-12	1/4 X 1/4 X 1 SQ END KEY	2				
9-32	64164-13	1/4 X 1/4 X 2 SQ KEY	1				
9-33	64197-003	BLT-TDFM 3/8-16X1.00	18				
9-34	64246-03	NUT-WHIZ M10-1.50	2				
9-35	2722029.2	CHUTE	1				
9-36	64205-004	BLT-MET M10-1.5 X 110	6				
9-37	64123-50	BOLT-HEX 3/8-16X1	2				
9-38	64205-009	BLT-MET M10-1.5 X 65	1				
9-39	64205-056	BLT-MET M10-1.5 X 200	1				
9-40	64209-03	SPRING WASHER .67 ID	3				
9-41	2722020.2	BRKT-CHUTE SUPPORT	1				
9-42	64263-007	BLT-FLG HD M8-1.25 X 20	8				
9-43	64265-05	NUT-FL NYLOCK M10-1.5	1				
9-44	64246-02	NUT-WLF M8-1.25	8				
9-45	4110908	S-61 SD CUT DECK W/LABS	1				



MIDSIZE CUTTERDECKS

MOUNTING-61" FLOATING DECK

2721694-10

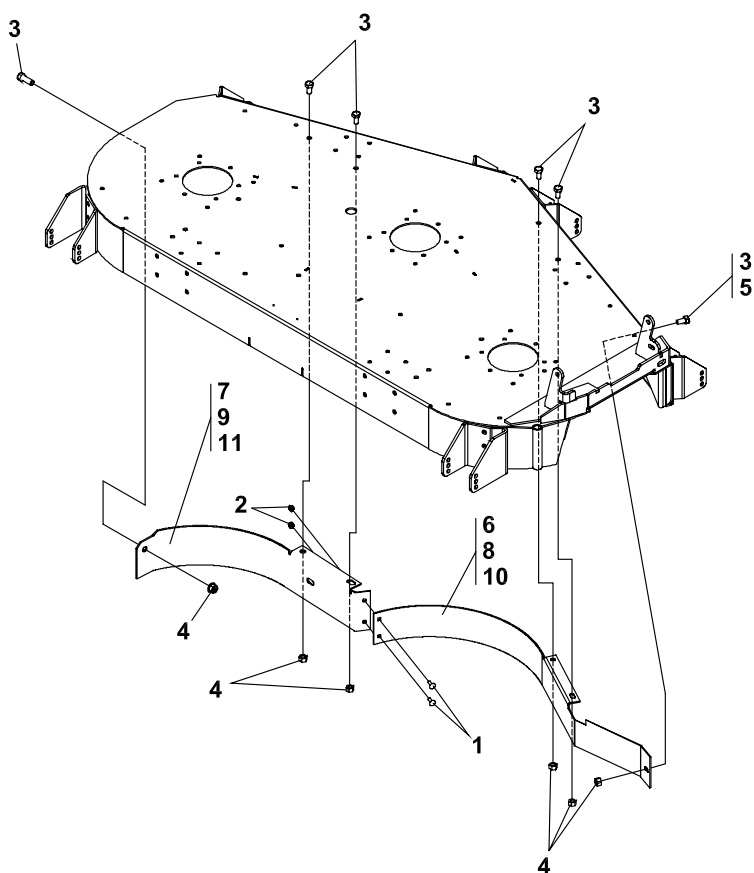
FIGURE 10

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
10-1	2722458	KNOB-4 PRONG 5/16-18	2				
10-2	2721287.2	COVER-BELT FLOAT 61	1				
10-3	2721242.7	WLDMT-CRADLE RH	1				
10-4	2721241.7	WLDMT-CRADLE LH	1				
10-5	4111983	S-CROSS MEMBER 61 (INCLUDES 2 OF ITEM 25)	1				
10-6	2721282.7	WLDMT-FLOAT BRKT RH	1				
10-7	2721281.7	WLDMT-FLOAT BRKT LH	1				
10-8	2721283.7	BRKT-61 FLOAT MTG	1				
10-9	2721270	WLDMT-DECK PIN	4				
10-10	38524	KNOB-4 PRONG 3/8-16	2				
10-11	64263-007	BLT-FLG HD M8-1.25 X 20	16				
10-12	64246-02	NUT-WLF M8-1.25	16				
10-13	64264-02	BOLT-M8-1.25 X 20 WHIZ	2				
10-14	64205-045	BLT-FLG HD M12-1.75X35	2				
10-15	64265-06	NUT-FL NYLN LCK M12-1.75	16				
10-16	2722059	PIN-GUIDE	2				
10-17	64163-44	WSHR 1.75X1.140 X 14GA	4				
10-18	64144-19	RETAINING RING	4				
10-19	2722138	BUSHING-DECK PIN	4				
10-20	2722037	WSHR-.756/.768X1.75X.375	4				
10-21	64168-6	COTTER-HAIRPIN .243X4	4				
10-22	2721285.2	COVER-BELT 61 RH	1				
10-23	64263-018	BLT-FLG HD M12-1.75X30	14				
10-24	2721284.2	COVER-BELT 61 LH	1				
10-25	188033-02	INSERT-GRIP 5/16-18	2				
10-26	2722079	BUMPER-RUBBER	6				

BLOWOUT BAFFLE KITS

MIDSIZE CUTTERDECKS

FIGURE 11



MIDSIZE CUTTERDECKS

2721694-11

BLOWOUT BAFFLE KITS

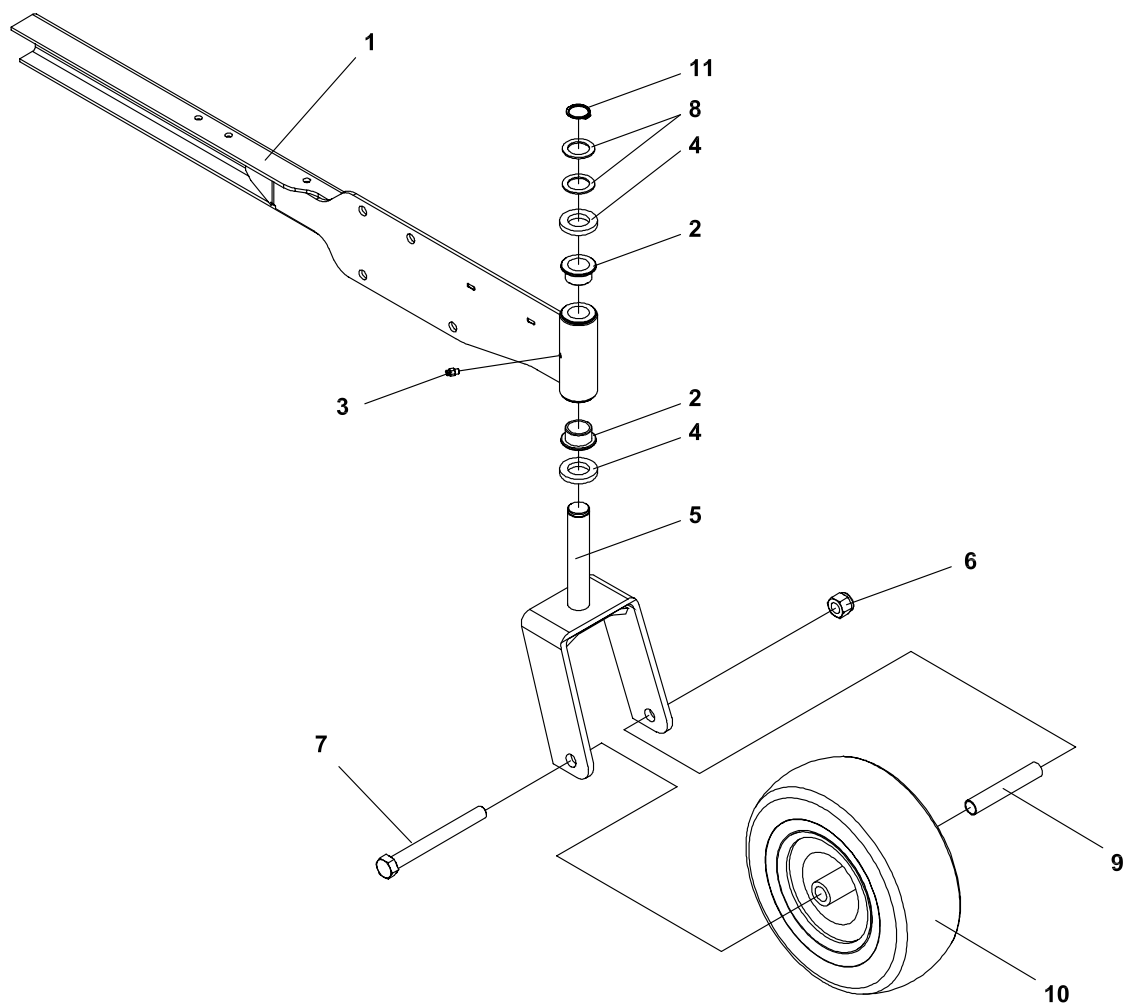
FIGURE 11

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
	970238	KIT-BAFFLE 48" DECK (INCLUDES ITEMS 1-7 QTYS FOR 48")	1				
	970239	KIT-BAFFLE 54" DECK (INCLUDES ITEMS 1-4,8,9 QTYS FOR 54")	1				
	970240	KIT-BAFFLE 61" DECK (INCLUDES ITEMS 1-4,10,11 QTYS FOR 61")	1				
11-1	64018-2	BLT-CRG 1/4-20 X 3/4	2				
11-2	64229-01	LOCKNUT-NYLON 1/4-20	2				
11-3	64263-011	BLT-FLG HD M10-1.5 X 20					
		QTY FOR 48" DECK	4				
		QTY FOR 54" & 61" DECK	6				
11-4	64246-03	NUT-WHIZ M10-1.50					
		QTY FOR 48" DECK	5				
		QTY FOR 54" & 61" DECK	6				
11-5	64263-012	BLT-FLG HD M10-1.5 X 25 (USED ON 48" DECK ONLY)	1				
		ITEM 6 & 7 USED ON 48" DECK ONLY					
11-6	2722683.7	BAFFLE-FRONT RH 48	1				
11-7	4114063.7	BAFFLE-48 FRONT LH	1				
		ITEM 8 & 9 USED ON 54" DECK ONLY					
11-8	2722564.7	BAFFLE-FRONT RH	1				
11-9	4114038.7	BAFFLE-FRONT LH	1				
		ITEM 10 & 11 USED ON 61" DECK ONLY					
11-10	2721297.7	BAFFLE-FRONT RH 61	1				
11-11	4117663.7	BAFFLE-FRONT LH	1				

CASTER ASSY-FLOATING DECKS

MIDSIZE CUTTERDECKS

FIGURE 12



MIDSIZE CUTTERDECKS

CASTER ASSY-FLOATING DECKS

2721694-12

FIGURE 12

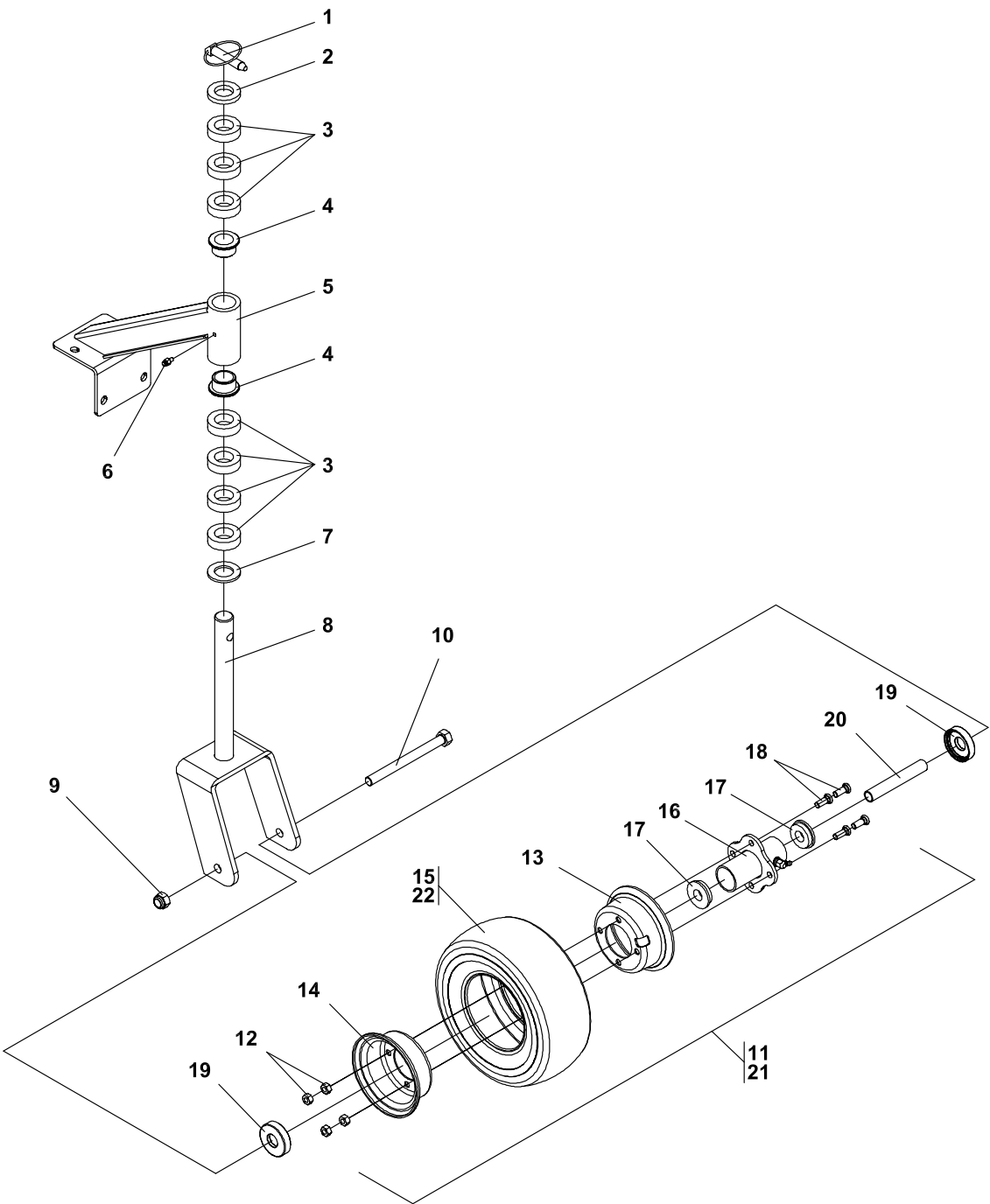
ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
12-1	2721241.7	WLDMT-CRADLE LH (INCLUDES QTY 2 OF ITEM 2 & QTY 1 OF ITEM 3)	1				
	* 2721242.7	WLDMT-CRADLE RH (INCLUDES QTY 2 OF ITEM 2 & QTY 1 OF ITEM 3)	1				
12-2	48053-07	BEARING-FLANGED BRNZ	2				
12-3	85010N	ZERK-1/4-28 SELF THREAD	1				
12-4	64163-07	1-1/32X1-3/4X1/4 WASH	2				
12-5	2722443.2	WLDMT-CASTER YOKE	1				
12-6	64229-06	LOCKNUT-NYLON 5/8-11	1				
12-7	64123-212	BOLT-5/8-11 X 6.00	1				
12-8	64163-64	WSHR 1.015 X 1.500 X 14GA	2				
12-9	43119	SPACER	1				
12-10	148045	WHEEL&TIRE 11X4.0-5	1				
	148049	S TIRE 11X4.0-5	1				
	148048	S RIM ASM 5.0 DIA	1				
	148048-01	BEARING-FLANGE 3/4	2				
	148048-02	BEARING-ROLLER	1				
12-11	64144-24	SNAP RING 1.00 EXT	1				
12-12*	2722142	ASSY-CASTER 11" BOBCAT (INCLUDES ITEMS 4-11 QTY'S LISTED) (2 ASSEMBLIES REQUIRED PER MACHINE)	2				

* NOT ILLUSTRATED

CASTER ASSY-FIXED DECKS

MIDSIZE CUTTERDECKS

FIGURE 13



MIDSIZE CUTTERDECKS

CASTER ASSY-FIXED DECKS

2721694-13

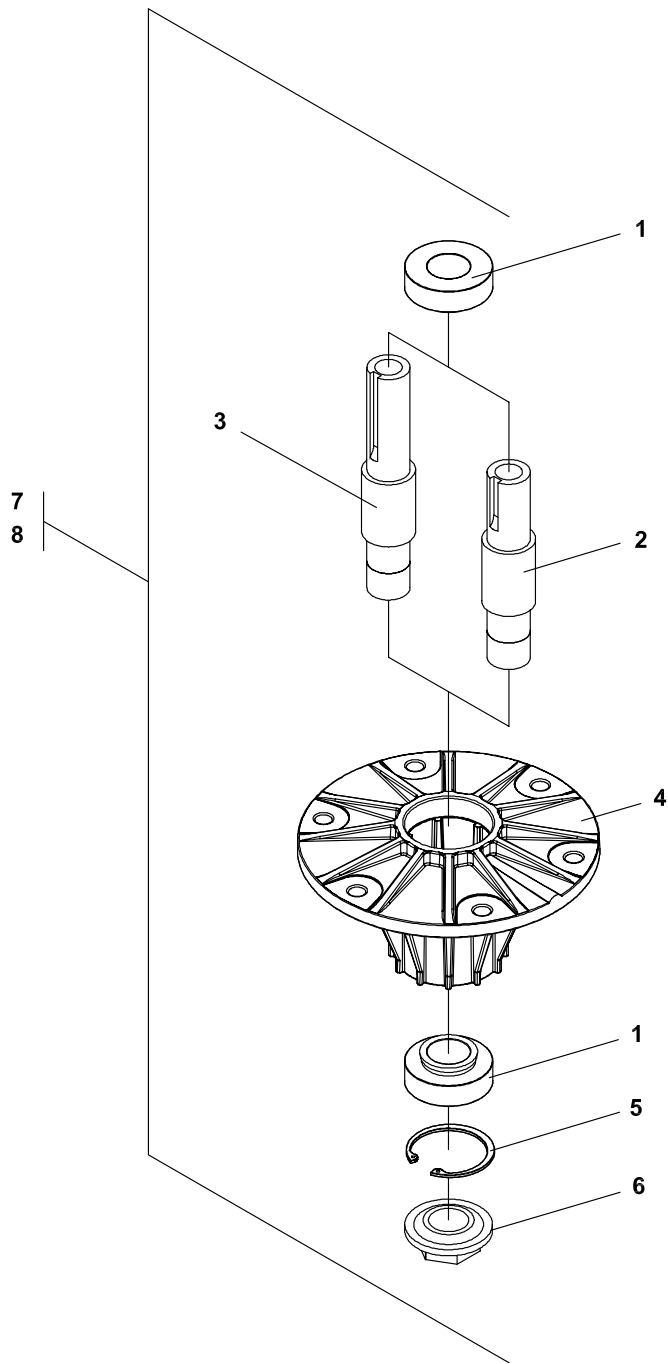
FIGURE 13

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
	2722144	ASSY-9" CASTER BOB-CAT (INCLUDES ITEMS 1-3, 7-11 & 20 QTYs LISTED) (NOTE 2 ASSYs REQUIRED PER MACHINE)	2				
13-1	64173-04	QUICK PIN	1				
13-2	64163-07	1-1/32X1-3/4X1/4 WASH	1				
13-3	64163-22	1-1/32X1-3/4X1/2 WASHR	7				
13-4	48053-07	BEARING, FLANGED	2				
13-5	2306029	S CASTER SUPPORT	1				
13-6	85010N	ZERK GREASE FITTING	1				
13-7	64163-84	WSHR-1.015 X 1.75 X .125	1				
13-8	2721484.2	WLDMT-CASTER YOKE	1				
13-9	64229-05	LOCKNUT-NYLON 1/2-13	1				
13-10	64123-166	BLT-HEX 1/2-13X5-1/2	1				
13-11	2722681	ASSY-9" WHEEL (INCLUDES ITEMS 12-16, QTYs LISTED)	1				
13-12	64151-24	5/16-24 CL HEX NUT	4				
13-13	2720645	S WHL HALF, VALVE SD	1				
13-14	2720644	S WHEEL HALF	1				
13-15	38504	S TIRE&TUBE 9X3.5 - 4	1				
	38505	S TUBE 9 X 3.50 - 4	1				
13-16	2722680	HUB-9" WHEEL W/BRGS (INCLUDES ITEMS 17-20, QTYs LISTED)	1				
13-17	2722682	BEARING-9" WHEEL	2				
13-18	2722591	SPACER-3/4 INCH BEARING	2				
13-19	64123-01	BLT-HEX 5/16-24X3/4	4				
13-20	2722230-04	SPANNER	1				
13-21	4114430	ASSY-WHL 9x3.5-4.00 CF	1				
13-22	4114430-01	S-TIRE 9 CAREFREE (ITEMS 21 & 22 ARE OPTIONAL FLAT-PROOF)	1				

SPINDLE ASSEMBLY

**MIDSIZE
CUTTERDECKS**

FIGURE 14



MIDSIZE CUTTERDECKS

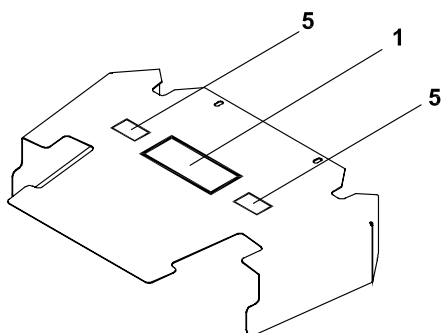
2721694-14

SPINDLE ASSEMBLY

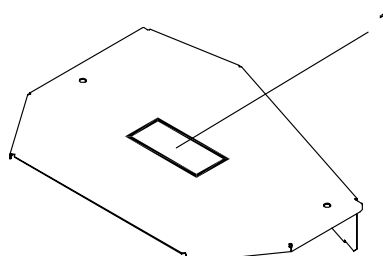
FIGURE 14

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
14-1	38348-01	BEARING-SPINDLE SEALED	2				
14-2	33179-02	SPINDLE-SHORT (USED IN ITEM 8)	1				
14-3	33179-01	SPINDLE-LONG (USED IN ITEM 7)	1				
14-4	2721096	HOUSING-SPINDLE 6 HOLE	1				
14-5	64144-38	SNAP-RING	1				
14-6	38315	NUT-SPINDLE	1				
14-7	2721097	ASSY-SPINDLE LONG (INCLUDES ITEMS 1, 3, 4-6)	1				
14-8	2721323	ASSY-SPINDLE SHORT (INCLUDES ITEMS 1, 2, 4-6)	1				

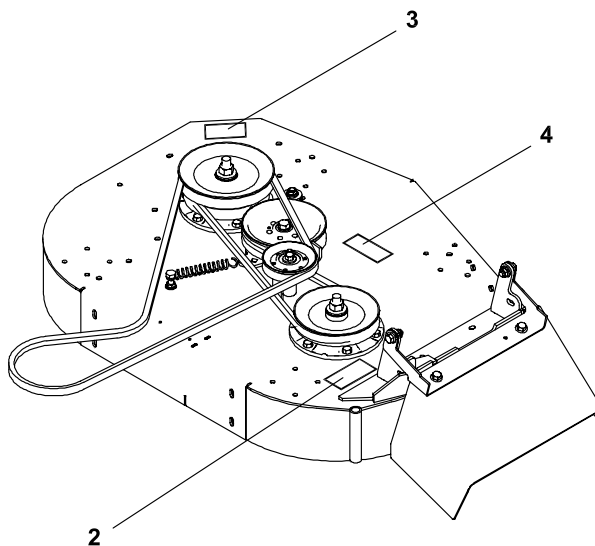
FIGURE 15



FLOATING DECKS



FIXED DECKS



MIDSIZE CUTTERDECKS

2721694-15

DECALS

FIGURE 15

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
15-1	2721882	LABEL-BOBCAT TEXTRON	1				
15-2	2000677	LABEL-DANGER/WARNING	1				
15-3	2000572	LABEL-WARNING BLADES	1				
15-4	2000678	LABEL-ROT PARTS/B-WSHR	1				
		QTY FOR 36" DECK	1				
		QTY FOR 48", 54" & 61" DECK	2				
15-5	4109863	LABEL-H.O.C. FLOAT DECK (USED ON FLOATING DECKS ONLY)	2				

World Class Quality, Performance And Support



Equipment from Jacobsen, a Textron company, is built to exacting standards ensured by ISO 9001 and ISO 14001 registration at all our manufacturing locations.

A worldwide dealer network and factory-trained technicians backed by Textron Parts Xpress provide reliable, high-quality product support.



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