



WALKER

Illustrated Parts Manual

European Deck and Carrier Frame Assemblies

DC42V-2

DC42RV-2

DC48V-2

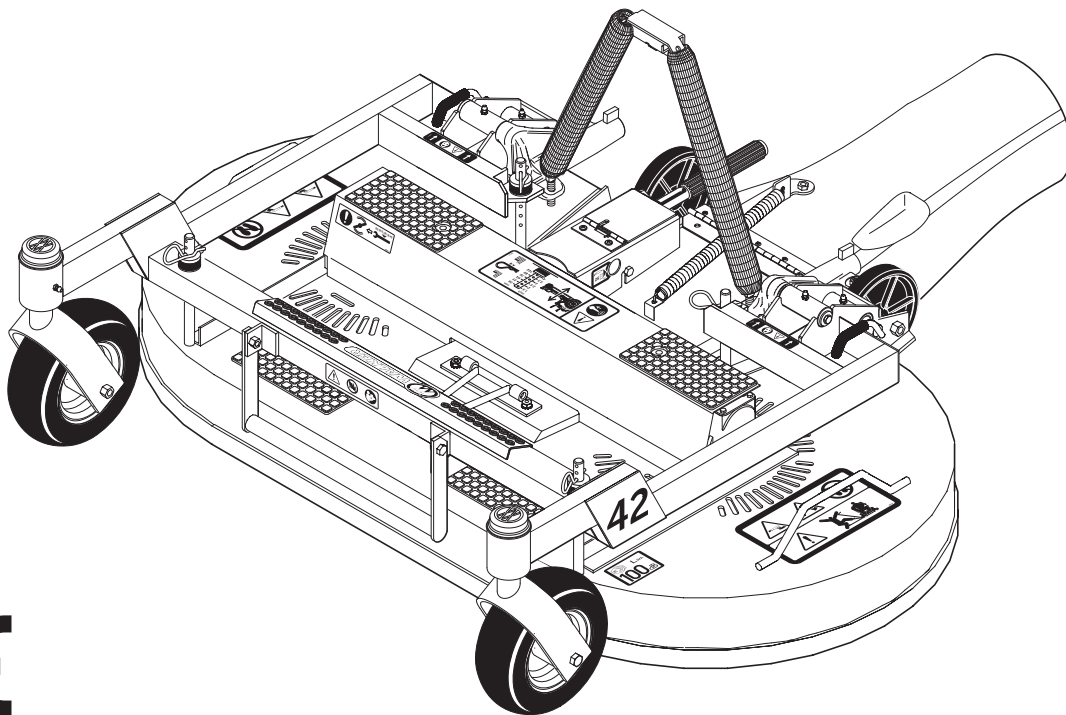
DC48RV-2

DC48E-3

DC52RV-2

DR52B-3

DR64B-3



CE

Effective Date: 09.23.24
P/N 5000-88

KEY TO ABBREVIATIONS USED IN THIS MANUAL

<i>Abbreviation</i>	<i>What it Represents</i>
° (Dimension)	Degrees (Angle)
" (Dimension)	inches
(-)	Negative (Polarity)
(+)	Positive (Polarity)
-1 (as deck style designation)	Standard (Aluminum) Gear Drive Deck
-2 (as deck style designation)	Heavy Duty (Cast Iron) Gear Drive Deck
-3 (as deck style designation)	Belt Drive Deck
AT	All-Terrain
CCW	Counter-clockwise
CW	Clockwise
D	Diameter
DC	Deck, Collection (number refers to size in inches)
DM	Deck, Mulching (number refers to size in inches)
DR	Deck, Rear Discharge (number refers to size in inches)
DS	Deck, Side Discharge (number refers to size in inches)
DU	Garlock (Bearing)
ESNA (Fastener)	Nylon Insert Locknut
FSC	Forward Speed Control
GA	Gauge
gal	gallon
GHS	Grass Handling System
GR (Fastener)	Grade
HD	Heavy Duty
HP	Horse Power
ID	Identification or Inside Diameter
L	Length
LH	Left Hand (orientated with operator on seat)
LP	Low Profile
mm (Dimension)	millimeters
MS (Fastener)	Machine Screw
NS (as part number)	Item is not sold by Walker Manufacturing
OD	Outside Diameter
oz	ounce
PFH (Fastener)	Phillips Flat Head
P/N	Part Number
PPH (Fastener)	Phillips Pan Head
PTH (Fastener)	Phillips Truss Head
PTO	Power Take-Off
QKS	Quick Slide
qt	quart
RH	Right Hand (orientated with operator on seat)
SAE (Fastener)	Society of Automotive Engineers
SBH (Fastener)	Socket Button Head (Bolt)
SD	Side Discharge
SFH (Fastener)	Slotted Flat Head
SHC (Fastener)	Socket Head Cap
SHL (Fastener)	Shoulder (Bolt)
SM (Fastener)	Sheet Metal (Screw)
S/N	Serial Number
SQH (Fastener)	Square Head
SS (Fastener)	Stainless Steel
ST (Fastener)	Self-Tapping (Screw)
V	Volts

NOTE: In some instances, combinations of abbreviations may be used (e.g. PPHMS - Phillips Pan Head Machine Screw).

ILLUSTRATED PARTS LIST

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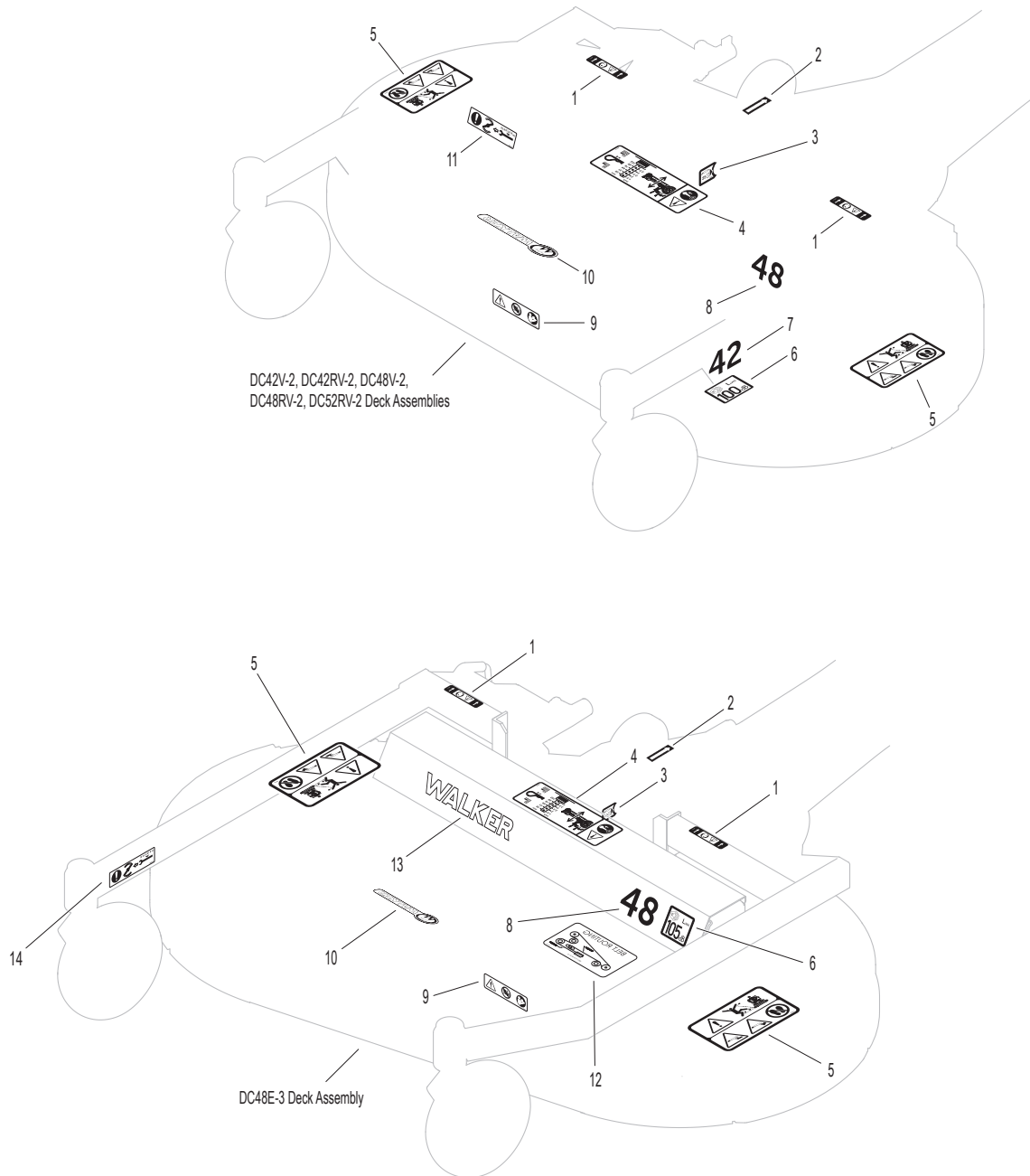
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DC42V, DC42RV, DC48V, DC48RV, DC48E & DC52RV DECK DECALS

ITEM NO.	PART NO.	DESCRIPTION	LOCATION	NO. REQ'D
DC42V-2, DC42RV-2, DC48V-2, DC48RV-2 & DC52RV-2 Deck Decals				
1	8600-15	Caution, Tilt-Up Deck Lock	Carrier Frame	2
2	6875	PTO Alignment Arrow	Universal Joint Shaft Assembly	1
3	5846-1	Grease Fitting	PTO Shaft Guard	1
4	8600-39	Cutting Height Adjustment	Gearbox Cover	1
5	8600-28	Danger, Rotating Blades	Deck Housing (one on each end)	2
6	8605-10	Decal, Sound Level 100dB (DC42V-2 & DC42RV-2)	Deck Housing	1
	8605-15	Decal, Sound Level 105dB (DC48V-2, DC48RV-2 & DC52RV-2)	Deck Housing	1
7	8821-15	Decal (42") DC42V-2	Carrier Frame	1
	8821-16	Decal (48") DC48V-2	Carrier Frame	1
8	8821-15	Decal (42") DC42RV-2	Gearbox Cover	1
	8821-16	Decal (48") DC48RV-2	Gearbox Cover	1
	8821-17	Decal (52")	Gearbox Cover	1
9	8600-14	Danger, Tilt-Up	Carrier Frame, Front	1
10	5809-2	Decal, Walker	Carrier Frame	1
11	8600-9	Blade Mounting Torque	Gearbox Cover	1
DC48E-3 Deck Decals				
1	8600-15	Caution, Tilt-Up Deck Lock	Carrier Frame	2
2	6875	PTO Alignment Arrow	Universal Joint Shaft Assembly	1
3	5846-1	Grease Fitting	PTO Shaft Guard	1
4	8600-39	Cutting Height Adjustment	Gearbox Cover	1
5	8600-28	Danger, Rotating Blades	Deck Housing (one on each end)	2
6	8605-15	Decal, Sound Level 105dB	Gearbox Cover	1
8	8821-16	Decal (48")	Gearbox Cover	1
9	8600-14	Danger, Tilt-Up	Carrier Frame, Front	1
10	5809-2	Decal, Walker	Carrier Frame	1
12	2749-10	Belt Routing	Footrest, Underside	1
13	5800-7	Decal, Walker 8"	Gearbox Cover	1
14	8600-56	Blade Mounting Torque	Carrier Frame	1

NOTE: All parts requiring decals are shipped with decals applied.

DC42V, DC42RV, DC48V, DC48RV, DC48E & DC52RV DECK DECALS



DR52B-3 & DR64B-3 DECK DECALS / TOUCH-UP PAINT

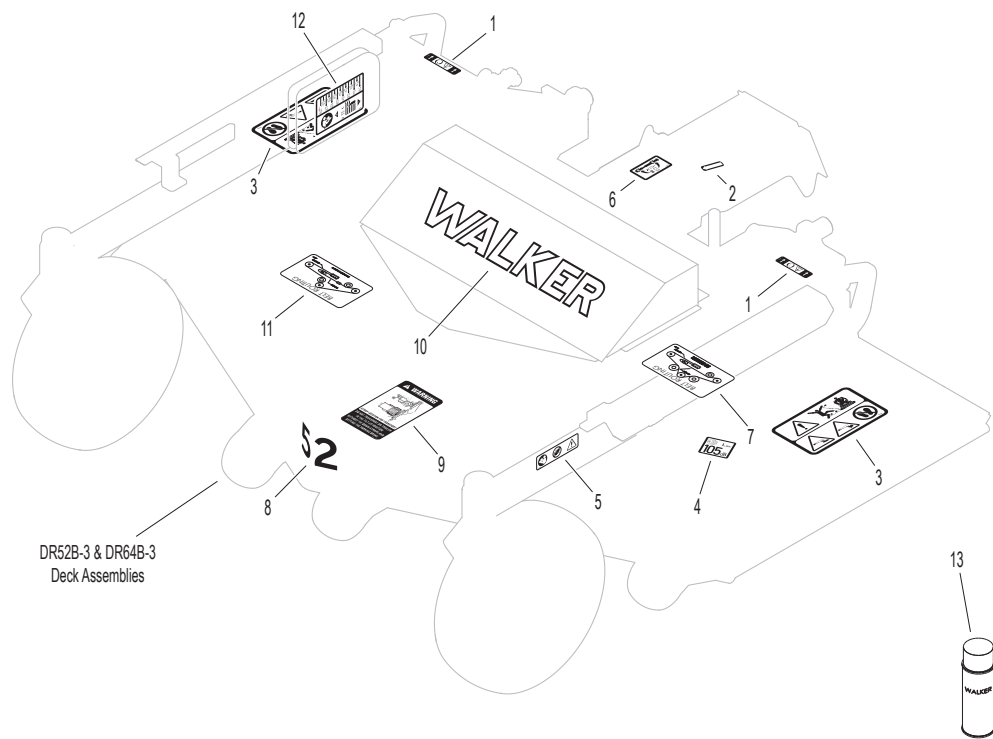
ITEM NO.	PART NO.	DESCRIPTION	LOCATION	NO. REQ'D
DR52B-3 & DR64B-3 Deck Decals				
1	8600-15	Caution, Tilt-Up Deck Lock	Carrier Frame	2
2	6875	PTO Alignment Arrow	Universal Joint Tube Assembly	1
3	8600-28	Danger, Rotating Blades	Deck Housing (one on each end)	2
4	8605-15	Decal, Sound Level 105dB	Deck Housing	1
5	8600-14	Danger, Tilt-Up	Carrier Frame	1
6	8746-2	Universal Joint Lube	PTO Guard Cover	1
7	2749-5	Decal, Drive Belt Routing (DR52B-3)	Deck Housing	1
8	8732	Decal (52")	Deck Housing, Front	1
	2732-1	Decal (64")	Deck Housing, Front	1
9	8653-1	Transport Warning	Spindle Cover	1
10	5800-8	Decal, Walker 16"	Belt Cover	1
11	2749-7	Decal, Drive Belt Routing (DR64B-3)	Deck Housing	1
12	2748-2	Cutting Height Adjustment	Carrier Frame	1

Touch-Up Paint

13	5866	Touch-Up Paint, Yellow (12 oz. Aerosol)
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NOTE: All parts requiring decals are shipped with decals applied.

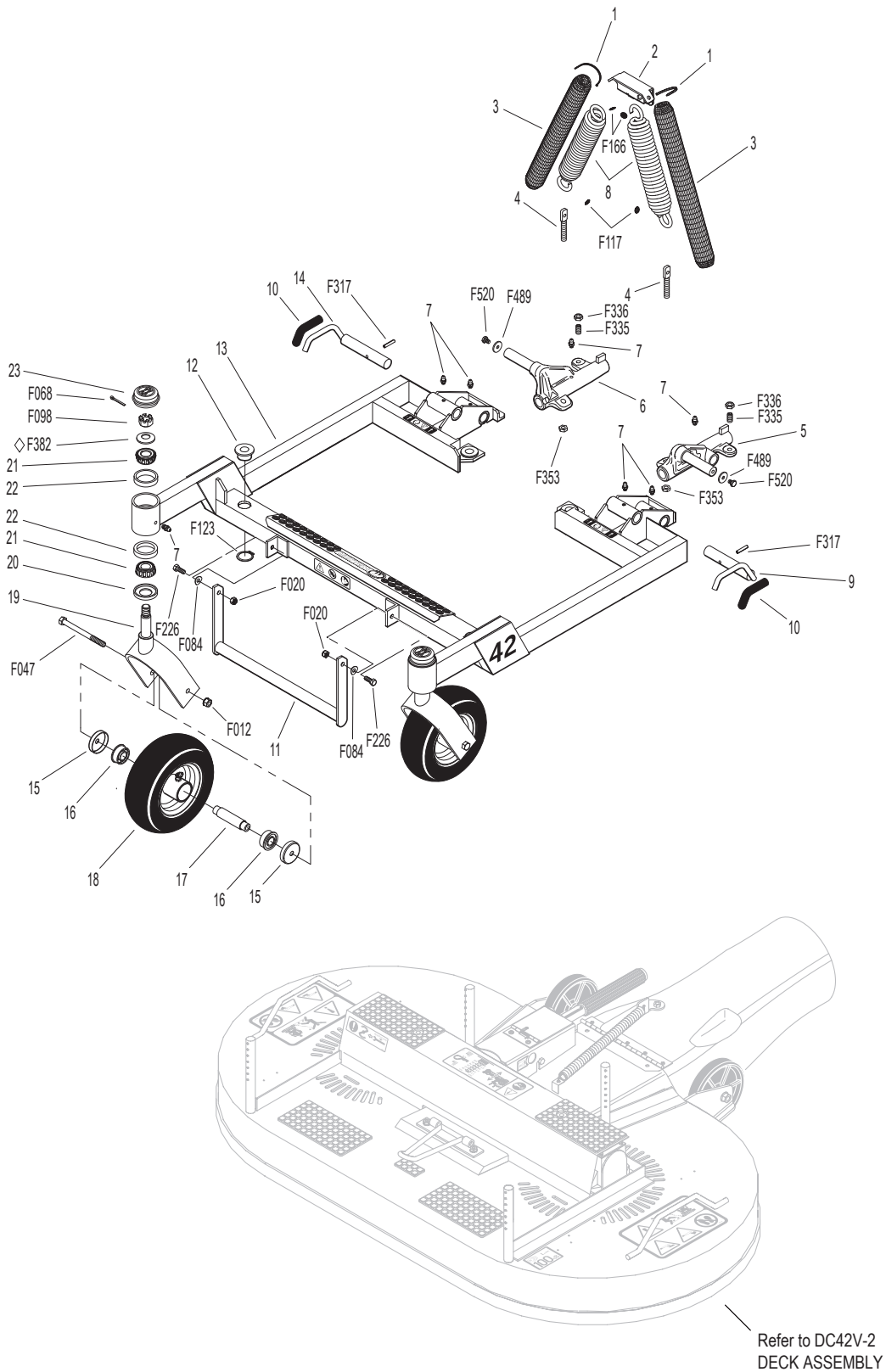
DR52B-3 & DR64B-3 DECK DECALS / TOUCH-UP PAINT



DC42V-2 COMPLETE CARRIER FRAME ASSEMBLY

ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D	ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D
Spring and Pivot Mount Components				Fasteners			
1	5975-3	Cable Tie (50# x 7")	4	F012	3/8-16 Keps Nut		2
2	5744-4	Spring Clip Bracket	1	F020	5/16-18 ESNA Nut		2
3	5743-1	Spring Cover	2	F047	3/8-16 x 4-1/2 Hex Bolt		2
4	5743-4	Eyebolt (3/8-16 x 2-3/4)	2	F068	1/8 x 1 Cotter Pin		2
5	8466-10	Pivot Mount, LH/Adj. (Includes Items # 7, F353, F489 & F520)	1	F084	5/16 Wave Spring Washer		2
6	8466-20	Pivot Mount, RH/Adj. (Includes Items # 7, F353, F489 & F520)	1	F098	5/8-18 Slotted Hex Nut		2
7	5830	Grease Fitting	8	F117	Retainer Ring		2
8	5743-8	Extension Spring, Red (1-1/2 x 7-3/4) (Includes Items # 1, F117 & F166)	2	F123	1" External Snap Ring		4
Carrier Frame Components				F166	Retainer Ring		2
9	8674-11	Lever, Deck Lock, LH	1	F226	5/16-18 x 7/8 Hex Bolt		2
10	7406-1	Handle Grip (Red)	2	F317	3/16 x 1 Split Spring Pin		2
11	8669	Lift Handle	1	F335	3/8-16 x 7/8 Set Screw, SS		2
12	5740-2	Deck Pin Bushing (5/8)	4	F336	3/8-16 Jam Nut		2
13	8660-13	42" Carrier Frame (Includes Item # 22)	1	F353	3/8-16 ESNA LP Nut		2
	8660-12	42" Carrier Frame W/Forks (Includes Items # 19-23, F068, F098 & F382)	*	F382	Belleville Washer .650 x 1.36		2
14	8674-10	Lever, Deck Lock, RH	1	F489	Washer 1/4 x 7/8 x .090		2
Caster Wheel Components				F520	1/4-28 x 3/8 Hex Bolt		2
15	8769-11	Bearing Cup (3/8 ID)	4	* Service Part Only			
16	5714-11	Bearing	4				
17	5714-10	Axle Tube (3.417)	2				
18	5715-23	Caster Wheel & Tire/No-Flat (8 x 3.00-4) W/Cups (Includes Items # 15-17)	2				
19	5770-1	Caster Wheel Fork	2				
20	8768-1	Seal (1-3/4 x 1-1/8)	2				
21	8037	Bearing Cone (3/4 ID)	4				
22	8769-1	Bearing Cup (1-3/4 x 1-7/16)	4				
23	8769-10	Dust Cap, Deck Caster	2				

DC42V-2 COMPLETE CARRIER FRAME ASSEMBLY



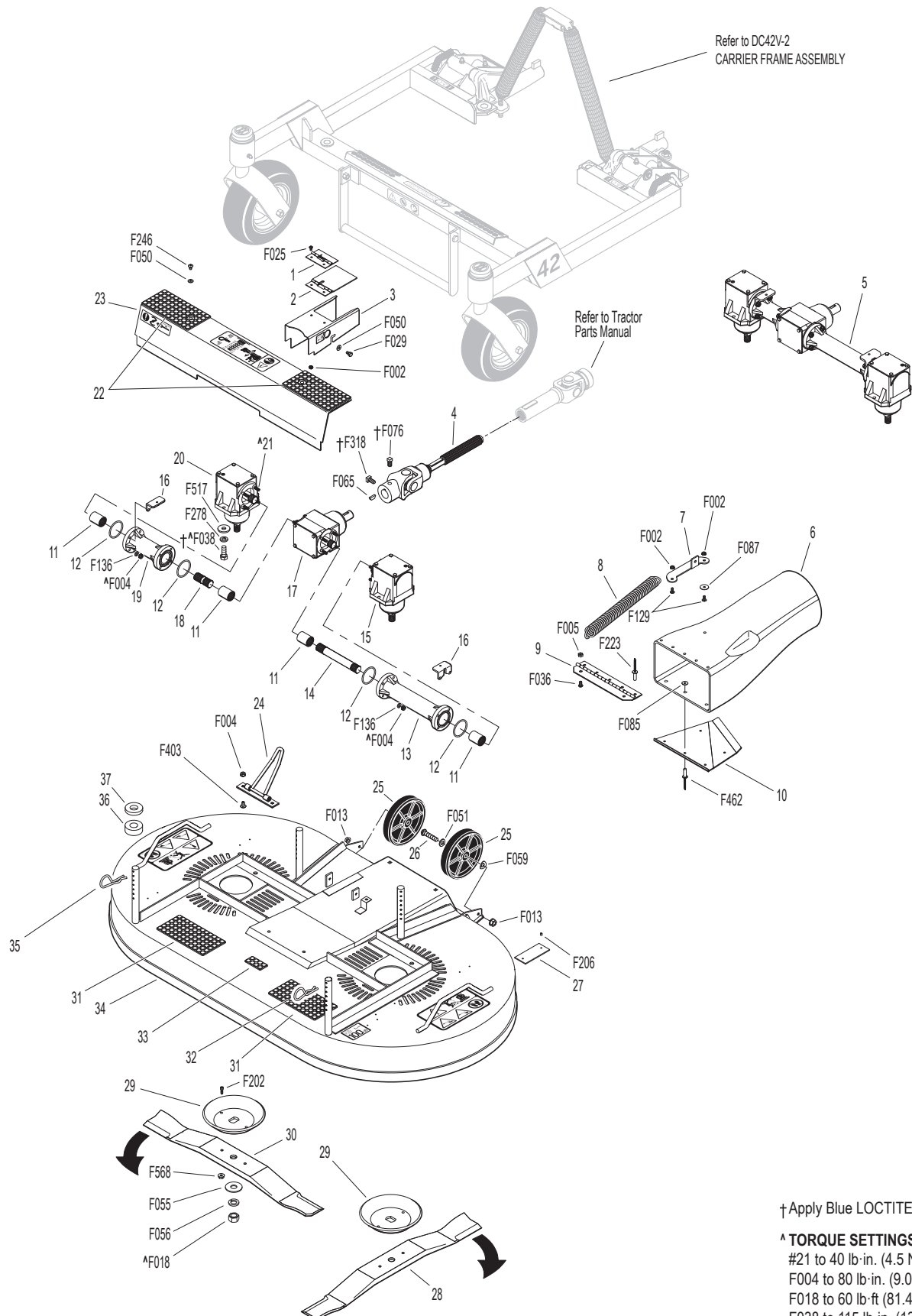
◇ Refer to CARRIER FRAME DECK FORK INSTALLATION, Page 42.

Refer to LUBRICATION POINTS, Page 40.

DC42V-2 DECK ASSEMBLY

ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D	ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D
Gearbox and Drive Components				29	5706	Blade Hub & Trash Guard	2
1	8620-3	Hinge, PTO Shaft Guard	1	30	5705-4	RH Blade, 22" (LH Rotation)	1
2	8618-1	Cover, PTO Shaft Guard (Includes Item # 1)	1		5705-8	42 GHS Blade Set With Hubs (Includes Items # 28-30, F202 & F568)	*
3	8617-1	PTO Shaft Guard	1	31	5747-10	Rubber Mat, No-Hole (3 x 6)	2
	8616-1	PTO Shaft Guard Assembly (Includes Items # 1-3, F002 & F025)	*	32	7775-1	Hitch Pin, LH (Silver) #6	2
4	5285-5	U-Joint Shaft Assembly (90 Degree) Spline, Keyed (Includes Items # F065, F076 & F318)	1	33	8788-1	Rubber Mat (1 x 2)	1
5	6711-6	HD Gearbox and Tube Assembly (Includes Items # 11-21, F004 & F136)	1	34	8481	42 GHS Deck Housing (Includes Items # 31 & 33)	1
6	8497-1	Discharge Chute W/O Spring Mount (Includes Items # 9, 10, F085 & F223)	1	35	7775-2	Hitch Pin, RH (Gold) #6	2
	8494	Discharge Chute Assembly With Spring Mount (Includes Items # 7, 9, 10, F002, F085, F087, F129, F223 & F462)	*	36	7434-1	Washer 1-3/8 x 5/8-1/2 Thick	4
7	8489	Spring Mount, Chute	1	37	5727-1	Washer Shim (5/8 ID)	4
8	8677	Extension Spring (1 x 6-1/16)	1	Fasteners			
9	8488	Chute Hinge (2 x 8)	1		F002	10-24 Keps Nut	4
10	8494-1	Protector Plate	1		F004	1/4-20 Keps Nut	18
11	6054	Spline Coupling	4		F005	1/4-20 ESNA Nut	2
12	5068-6	O-Ring (1-7/8 x 2)	4		F013	3/8-16 Whiz Locknut	2
13	5066-2	Connector Tube (9.343)	1		F018	5/8-18 Hex Nut	2
14	6733-6	Connecting Shaft (7")	1		F025	10-24 x 3/8 PPHMS	2
15	5052-14	HD Gearbox (1:1) CCW-CCW (Includes Item # 21)	1		F029	1/4-20 x 1/2 Hex Bolt	2
16	5704-1	Gearbox Cover Support	2		F036	1/4-20 x 1/2 SBH Screw	2
17	5051-5	HD Tee Gearbox (1:1) CW-CW & CCW (Includes Item # 21)	1		F038	3/8-16 x 1 Hex Bolt	4
18	6732-8	Connecting Shaft (1-5/16)	1		F050	1/4 SAE Washer	4
19	5068-5	Connector Tube (3.718)	1		F051	3/8 SAE Washer	2
20	5053-14	HD Gearbox (1:1) CW-CW (Includes Item # 21)	1		F055	5/8 SAE Washer	2
21	5589-1	1/4-20 x 1-1/2" Stud	16		F056	5/8 Split Lock Washer	2
22	5747-11	Rubber Mat (3 x 6)	2		F059	3/8 Wave Spring Washer	2
23	8629-1	Gearbox Cover (42") (Includes Item # 22)	1		F065	3/16 x 3/4 Woodruff Key (#606)	1
Deck Housing Components					F076	3/8-16 x 5/8 SQH Set Screw	1
24	8670	Tilt-Up Hook	1		F085	3/16 Rivet Backup Washer	*
25	5162-12	Roller Wheel (5" Poly) (Includes Items # 26, F013 & F059)	2		F087	#10 x 7/8 Fender Washer	1
26	8490	Roller Wheel Axle Bolt	2		F129	10-24 x 1/2 PTHMS	2
27	NS	Deck Serial Number Plate	1		F136	AN960C416L Washer	16
28	5705-3	LH Blade, 22" (RH Rotation)	1		F202	10-24 x 5/8 SHC Screw, GR5 SS	4
					F206	#2 x 3/16 Drive Pin	2
					F223	3/16 x 5/16 Semi-Tube Rivet	*
					F246	1/4-20 x 1/2 PTHMS	2
					F278	3/8 Split Lock Washer	4
					F318	3/8-16 x 3/4 SQH Set Screw	1
					F403	1/4-20 x 1/2 PTHMS, SS	2
					F462	3/16 x .468 (+/- .010) Semi-Tube Rivet	*
					F517	Washer 3/8 x 1-1/8 x 1/8	4
					F568	10-24 Flange Top Lock Nut	4
				*	Service Part Only		

DC42V-2 DECK ASSEMBLY



† Apply Blue LOCTITE® # 242

^ **TORQUE SETTINGS:**
 #21 to 40 lb-in. (4.5 N·m)
 F004 to 80 lb-in. (9.0 N·m)
 F018 to 60 lb-ft (81.4 N·m)
 F038 to 115 lb-in. (13.0 N·m)

Refer to LUBRICATION POINTS, Page 40.

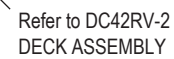
DC42RV-2 COMPLETE CARRIER FRAME ASSEMBLY

ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D	ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D
Spring and Pivot Mount Components				Fasteners			
1	5975-3	Cable Tie (50# x 7")	4	F012	3/8-16 Keps Nut		2
2	5744-4	Spring Clip Bracket	1	F020	5/16-18 ESNA Nut		2
3	5743-1	Spring Cover	2	F047	3/8-16 x 4-1/2 Hex Bolt		2
4	5743-4	Eyebolt (3/8-16 x 2-3/4)	2	F068	1/8 x 1 Cotter Pin		2
5	8667-3	Pivot Mount Assembly, LH/Adj. (Includes Items # 7, F353, F489 & F520)	1	F084	5/16 Wave Spring Washer		2
6	8667-4	Pivot Mount Assembly, RH/Adj. (Includes Items # 7, F353, F489 & F520)	1	F098	5/8-18 Slotted Hex Nut		2
7	5830	Grease Fitting	8	F117	Retainer Ring		2
8	5743-8	Extension Spring, Red (1-1/2 x 7-3/4) (Includes Items # 1, F117 & F166)	2	F123	1" External Snap Ring		4
Carrier Frame Components				F166	Retainer Ring		2
9	8674-11	Lever, Deck Lock, LH	1	F226	5/16-18 x 7/8 Hex Bolt		2
10	7406-1	Handle Grip (Red)	2	F317	3/16 x 1 Split Spring Pin		2
11	8669-7	Lift Handle	1	F335	3/8-16 x 7/8 Set Screw, SS		2
12	5740-2	Deck Pin Bushing (5/8)	4	F336	3/8-16 Jam Nut		2
13	8660-87	42" Carrier Frame (Beginning S/N 222489) (Includes Item # 22)	1	F353	3/8-16 ESNA LP Nut		2
	8660-86	42" Carrier Frame W/Forks (Beginning S/N 222489) (Includes Items # 19-23, F068, F098 & F382)	*	F382	Belleville Washer .650 x 1.36		2
14	8674-10	Lever, Deck Lock, RH	1	F489	Washer 1/4 x 7/8 x .090		2
Caster Wheel Components				F520	1/4-28 x 3/8 Hex Bolt		2
15	8769-11	Bearing Cup (3/8 ID)	4	* Service Part Only			
16	5714-11	Bearing	4				
17	5714-10	Axle Tube (3.417)	2				
18	5715-23	Caster Wheel & Tire/No-Flat (8 x 3.00-4) W/Cups (Includes Items # 15-17)	2				
19	5770-1	Caster Wheel Fork	2				
20	8768-1	Seal (1-3/4 x 1-1/8)	2				
21	8037	Bearing Cone (3/4 ID)	4				
22	8769-1	Bearing Cup (1-3/4 x 1-7/16)	4				
23	8769-10	Dust Cap, Deck Caster	2				

This exploded view diagram illustrates the assembly of a vehicle chassis. The main components shown include:

- Chassis Frame:** The central structural element, labeled with 11 and 12.
- Wheels and Axles:** Two wheels (18) are shown at the bottom, connected to axles (17) and hubs (15, 16).
- Shock Absorbers and Springs:** Two shock absorbers (F047) are shown on the left, with various bushings (F068, F098, F382) and washers (21, 22) between them. Springs (3) are shown at the top right, with labels F166 and F117.
- Control Arms and Linkages:** Various control arms and linkages are shown, including F020, F084, F226, F012, F017, F049, F353, F336, F335, F489, and F520.
- Steering Components:** A steering knuckle (F047) is shown on the left, with a tie rod end (F047) and a steering arm (F047).
- Brake Components:** A brake master cylinder (F047) is shown on the left, with a brake line (F047) and a brake caliper (F047).
- Other Components:** Various other components are labeled, including F017, F049, F353, F336, F335, F489, and F520.

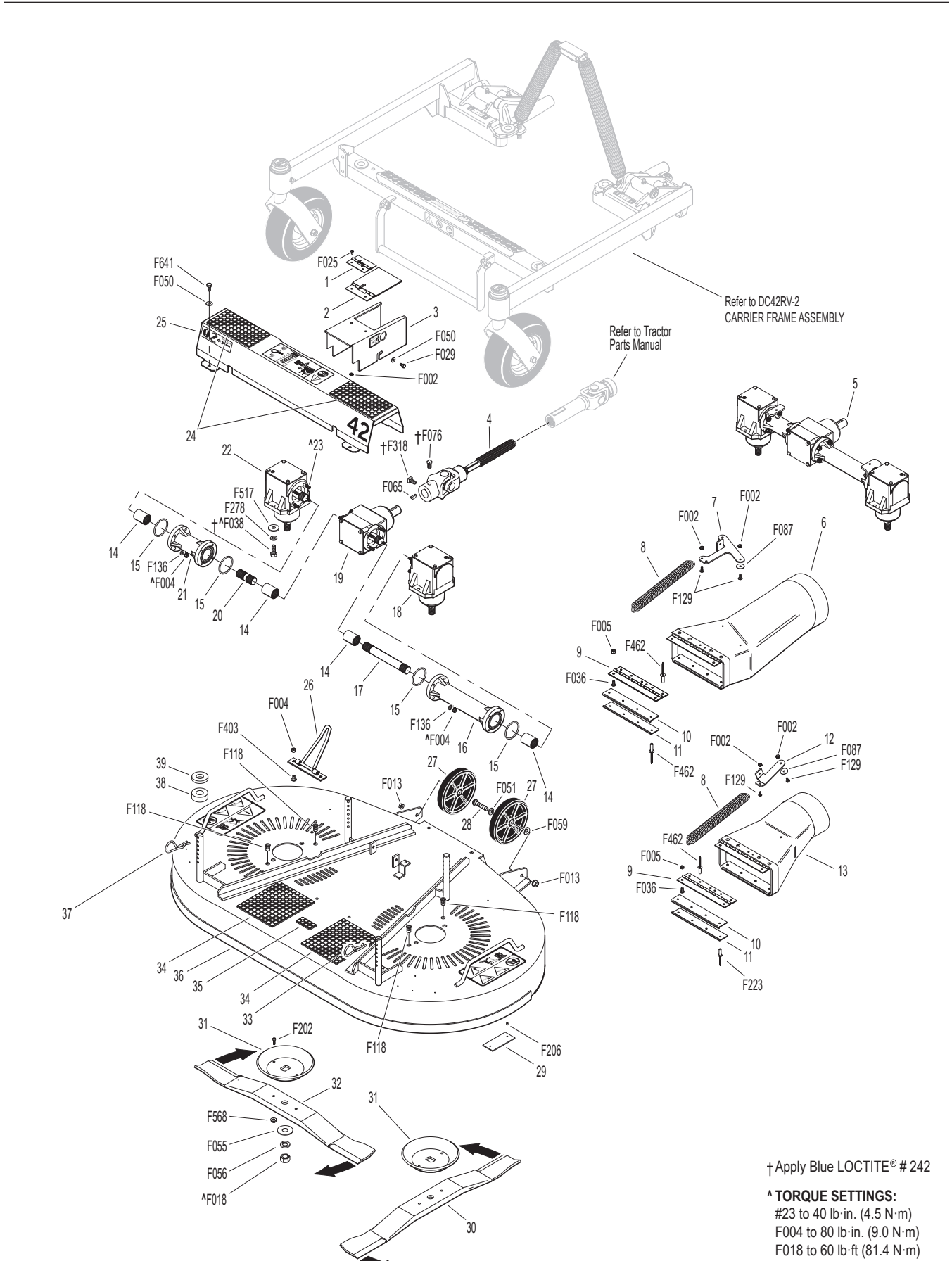
The diagram uses a combination of numbers and alphanumeric codes to identify specific parts and their assembly sequence.



Refer to LUBRICATION POINTS, Page 40.

DC42RV-2 DECK ASSEMBLY

ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D	ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D
Gearbox and Drive Components				31	5706	Blade Hub & Trash Guard	2
1	8620-3	Hinge, PTO Shaft Guard	1	32	5705-3	RH Blade, 22" (RH Rotation)	1
2	8618-1	Cover, PTO Shaft Guard	1		5705-8	42 GHS Blade Set With Hubs	*
		(Includes Item # 1)				(Includes Items # 30-32, F202 & F568)	
3	8618-13	PTO Shaft Guard Assembly	*	33	7775-1	Hitch Pin, LH (Silver) #6	2
		(Beginning S/N 222489)		34	8735-10	Rubber Mat (5 x 6)	2
		(Includes Items # 1, 2, F002 & F025)		35	8788-1	Rubber Mat (1 x 2)	1
4	7285-4	U-Joint Shaft Assembly, Splined (Keyed)	1	36	5703-46	42RV Deck Housing Assembly	1
		(Includes Items # F065, F076 & F318)				(Beginning S/N 222489)	
5	6711-4	HD Gearbox and Tube Assembly	1			(Includes Items # 2, 3, 24, 25, 34, 35, F002, F025, F029, F050, F118 & F641)	
		(Includes Items # 14-23, F004 & F136)		37	7775-2	Hitch Pin, RH (Gold) #6	2
6	5794	Discharge Chute W/O Spring Mount		38	7434-1	Washer 1-3/8 x 5/8-1/2 Thick	4
		(6-1/2 Diameter)	1	39	5727-1	Washer Shim (5/8 ID)	4
		(Includes Items # 9-11 & F462)		Fasteners			
	5794-1	Discharge Chute Assembly With Spring Mount (Includes Items # 7, 9-11, F002, F087, F129 & F462)	*		F002	10-24 Keps Nut	6
7	8678	Spring Mount, Chute	1		F004	1/4-20 Keps Nut	18
8	8677	Extension Spring (1 x 6-1/16)	1		F005	1/4-20 ESNA Nut	2
9	5726	Chute Hinge (2 x 8)	1		F013	3/8-16 Whiz Locknut	2
10	5755-2	Chute Lip, Top	1		F018	5/8-18 Hex Nut	2
11	5755-3	Chute Lip, Bottom	1		F025	10-24 x 3/8 PPHMS	2
12	8678-4	Spring Mount, Chute	1**		F029	1/4-20 x 1/2 Hex Bolt	2
13	5794-3	Discharge Chute With Spring Mount	1**		F036	1/4-20 x 1/2 SBH Screw	2
		(Includes Items # 9-12, F002, F087, F129, F223 & F462)			F038	3/8-16 x 1 Hex Bolt	4
14	6054	Spline Coupling	4		F050	1/4 SAE Washer	6
15	5068-6	O-Ring (1-7/8 x 2)	4		F051	3/8 SAE Washer	2
16	5063-2	Connector Tube (8.655)	1		F055	5/8 SAE Washer	2
17	6733-3	Connecting Shaft (6-1/4")	1		F056	5/8 Split Lock Washer	2
18	5053-13	HD Gearbox (1:1) CW-CW	1		F059	3/8 Wave Spring Washer	2
		(Includes Item # 23)			F065	3/16 x 3/4 Woodruff Key (#606)	1
19	5051-5	HD Tee Gearbox (1:1) CW-CW & CCW	1		F076	3/8-16 x 5/8 SQH Set Screw	1
		(Includes Item # 23)			F087	#10 x 7/8 Fender Washer	1
20	6733-1	Connecting Shaft (2")	1		F118	1/4-20 Knurled Insert	4
21	5062-2	Connector Tube (4.405)	1		F129	10-24 x 1/2 PTHMS	2
22	5052-13	HD Gearbox (1:1) CCW-CCW	1		F136	AN960C416L Washer	16
		(Includes Item # 23)			F202	10-24 x 5/8 SHC Screw, GR5 SS	4
23	5589-1	1/4-20 x 1-1/2" Stud	16		F206	#2 x 3/16 Drive Pin	2
24	5747-10	Rubber Mat, No-Hole (3 x 6)	2		F223	3/16 x 5/16 Semi-Tube Rivet	4
25	5785-8	42" Gearbox Cover (Beginning S/N 222489)	1		F278	3/8 Split Lock Washer	4
		(Includes Item # 24)			F318	3/8-16 x 3/4 SQH Set Screw	1
Deck Housing Components					F403	1/4-20 x 1/2 PTHMS, SS	2
26	8670	Tilt-Up Hook	1		F462	3/16 x .468 (+/- .010) Semi-Tube Rivet	8
27	5162-12	Roller Wheel (5" Poly)	2		F517	Washer 3/8 x 1-1/8 x 1/8	4
		(Includes Items # 28, F013 & F059)			F568	10-24 Flange Top Lock Nut	4
28	8490	Roller Wheel Axle Bolt	2		F641	1/4-20 x 5/8 Hex Bolt, SS	4
29	NS	Deck Serial Number Plate	1	* Service Part Only			
30	5705-4	LH Blade, 22" (LH Rotation)	1	** Item used on Model S18 only			



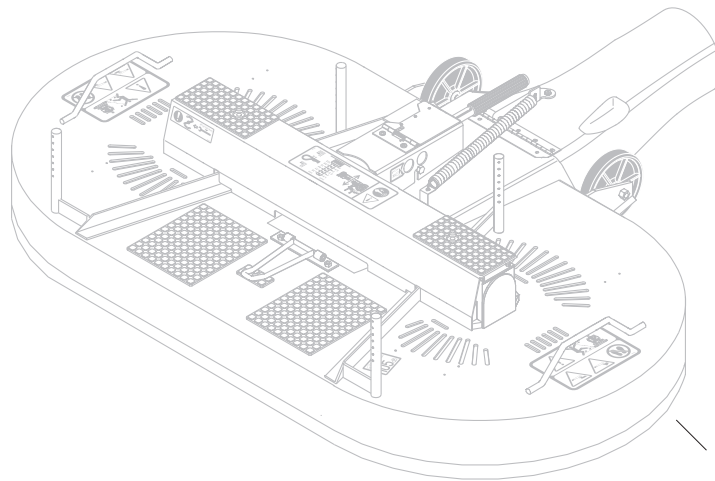
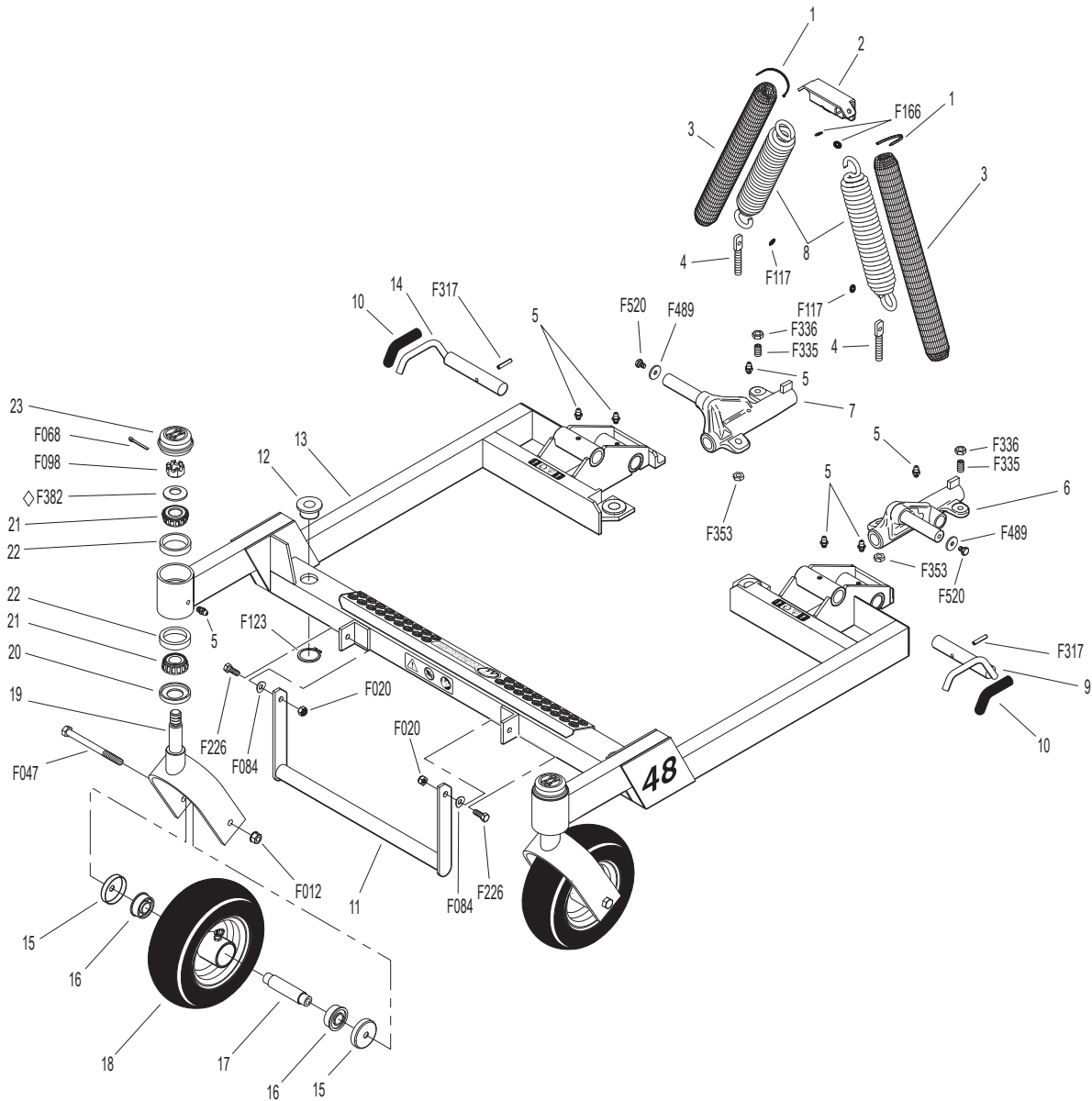
^ TORQUE SETTINGS:
 #23 to 40 lb.-in. (4.5 N·m)
 F004 to 80 lb.-in. (9.0 N·m)
 F018 to 60 lb.-ft (81.4 N·m)
 F038 to 115 lb.-in. (13.0 N·m)

Effective Date 09-23-24
Use only genuine **Walker®** replacement parts.

DC48V-2 COMPLETE CARRIER FRAME ASSEMBLY

ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D	ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D
Spring and Pivot Mount Components				Fasteners			
1	5975-3	Cable Tie (50# x 7")	4	F012	3/8-16 Keps Nut		2
2	5744-4	Spring Clip Bracket	1	F020	5/16-18 ESNA Nut		2
3	5743-1	Spring Cover	2	F047	3/8-16 x 4-1/2 Hex Bolt		2
4	5743-3	Eyebolt (3/8-16 x 2)	2	F068	1/8 x 1 Cotter Pin		2
5	5830	Grease Fitting	8	F084	5/16 Wave Spring Washer		2
6	8466-10	Pivot Mount, LH/Adj. (Includes Items # 5, F353, F489 & F520)	1	F098	5/8-18 Slotted Hex Nut		2
7	8466-20	Pivot Mount, RH/Adj. (Includes Items # 5, F353, F489 & F520)	1	F117	Retainer Ring		2
8	5743-6	Extension Spring, Green (1-1/2 x 7-3/4) (Includes Items # 1, F117 & F166)	2	F123	1" External Snap Ring		4
Carrier Frame Components				F166	Retainer Ring		2
9	8674-11	Lever, Deck Lock, LH	1	F226	5/16-18 x 7/8 Hex Bolt		2
10	7406-1	Handle Grip (Red)	2	F317	3/16 x 1 Split Spring Pin		2
11	8669	Lift Handle	1	F335	3/8-16 x 7/8 Set Screw, SS		2
12	5740-2	Deck Pin Bushing (5/8)	4	F336	3/8-16 Jam Nut		2
13	8661-2	48" Carrier Frame (Includes Item # 22)	1	F353	3/8-16 ESNA LP Nut		2
	8661-1	48" Carrier Frame W/Forks (Includes Items # 19-23, F068, F098 & F382)	*	F382	Belleville Washer .650 x 1.36		2
14	8674-10	Lever, Deck Lock, RH	1	F489	Washer 1/4 x 7/8 x .090		2
Caster Wheel Components				F520	1/4-28 x 3/8 Hex Bolt		2
15	8769-11	Bearing Cup (3/8 ID)	4	* Service Part Only			
16	5714-11	Bearing	4				
17	5714-10	Axle Tube (3.417)	2				
18	5715-23	Caster Wheel & Tire/No-Flat (8 x 3.00-4) W/Cups (Includes Items # 15-17)	2				
19	5770-1	Caster Wheel Fork	2				
20	8768-1	Seal (1-3/4 x 1-1/8)	2				
21	8037	Bearing Cone (3/4 ID)	4				
22	8769-1	Bearing Cup (1-3/4 x 1-7/16)	4				
23	8769-10	Dust Cap, Deck Caster	2				

DC48V-2 COMPLETE CARRIER FRAME ASSEMBLY



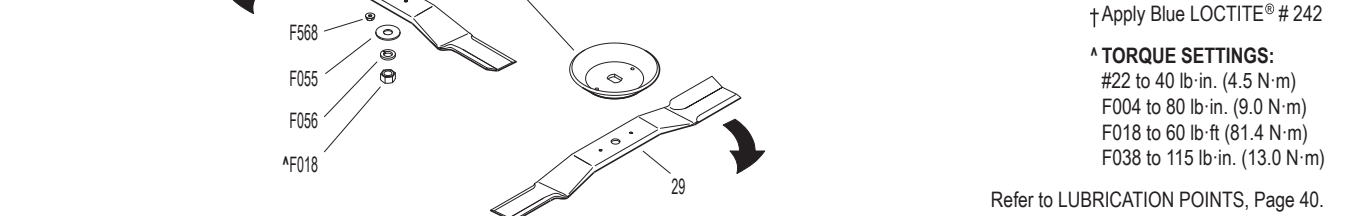
Refer to DC48V-2
DECK ASSEMBLY

◇ Refer to CARRIER FRAME DECK FORK INSTALLATION, Page 42.

Refer to LUBRICATION POINTS, Page 40.

DC48V-2 DECK ASSEMBLY

ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D	ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D
Gearbox and Drive Components				30	5706	Blade Hub & Trash Guard	2
1	8618-2	Cover, PTO Shaft Guard (Includes Items # 2, 3 & F081)	1	31	7705-2	RH Blade, 25" (LH Rotation)	1
2	5161-10	Rubber Flap	1		7705-3	48 GHS Blade Set With Hubs (Includes Items # 29-31, F202 & F568)	*
3	8620-30	Backing Plate, Flap	1	32	7775-1	Hitch Pin, LH (Silver) #6	2
4	8561-4	48E PTO Shaft Guard	1	33	8735-10	Rubber Mat (5 x 6)	2
	8560-1	PTO Shaft Guard Assembly (Includes Items # 1-4, F002, F025 & F081)	*	34	8788-1	Rubber Mat (1 x 2)	1
5	7285-5	U-Joint Shaft Assembly, Splined (Keyed) (Includes Items # F065, F076 & F318)	1	35	7702-15	48 GHS Deck Housing (Includes Items # 33 & 34)	1
6	6711-11	HD Gearbox and Tube Assembly (Includes Items # 12-22, F004 & F136)	1	36	7775-2	Hitch Pin, RH (Gold) #6	2
7	8497-1	Discharge Chute W/O Spring Mount (Includes Items # 10, 11, F085 & F223)	1	37	7434-1	Washer 1-3/8 x 5/8-1/2 Thick	4
	8494	Discharge Chute Assembly With Spring Mount (Includes Items # 8, 10, 11, F002, F085, F087, F129, F223 & F462)	*	38	5727-1	Washer Shim (5/8 ID)	4
8	8489	Spring Mount, Chute	1	Fasteners			
9	8677	Extension Spring (1 x 6-1/16)	1		F002	10-24 Keps Nut	4
10	8488	Chute Hinge (2 x 8)	1		F004	1/4-20 Keps Nut	18
11	8494-1	Protector Plate	1		F005	1/4-20 ESNA Nut	2
12	6054	Spline Coupling	4		F013	3/8-16 Whiz Locknut	2
13	5068-6	O-Ring (1-7/8 x 2)	4		F018	5/8-18 Hex Nut	2
14	5067-2	Connector Tube (11.655)	1		F025	10-24 x 3/8 PPHMS	2
15	6733-7	Connecting Shaft (9-1/8)	1		F029	1/4-20 x 1/2 Hex Bolt	2
16	5052-14	HD Gearbox (1:1) CCW-CCW (Includes Item # 22)	1		F036	1/4-20 x 1/2 SBH Screw	2
17	5704-1	Gearbox Cover Support	2		F038	3/8-16 x 1 Hex Bolt	4
18	7751-11	HD Tee Gearbox, Keyed (1.2:1) (Includes Item # 22)	1		F050	1/4 SAE Washer	4
19	6733-1	Connecting Shaft (2")	1		F051	3/8 SAE Washer	2
20	5062-2	Connector Tube (4.405)	1		F055	5/8 SAE Washer	2
21	5053-14	HD Gearbox (1:1) CW-CW (Includes Item # 22)	1		F056	5/8 Split Lock Washer	2
22	5589-1	1/4-20 x 1-1/2" Stud	16		F059	3/8 Wave Spring Washer	2
23	5747-12	Rubber Mat (3 x 6)	2		F065	3/16 x 3/4 Woodruff Key (#606)	1
24	8559-3	48" Gearbox Cover (Includes Item # 23)	1		F076	3/8-16 x 5/8 SQH Set Screw	1
Deck Housing Components					F081	A/A45D Aluminum Pop Rivet	3
25	8670	Tilt-Up Hook	1		F085	3/16 Rivet Backup Washer	*
26	5162-12	Roller Wheel (5" Poly) (Includes Items # 27, F013 & F059)	2		F087	#10 x 7/8 Fender Washer	1
27	8490	Roller Wheel Axle Bolt	2		F129	10-24 x 1/2 PTHMS	2
28	NS	Deck Serial Number Plate	1		F136	AN960C416L Washer	16
29	7705-1	LH Blade, 25" (RH Rotation)	1		F202	10-24 x 5/8 SHC Screw, GR5 SS	4
					F206	#2 x 3/16 Drive Pin	2
					F223	3/16 x 5/16 Semi-Tube Rivet	*
					F246	1/4-20 x 1/2 PTHMS	2
					F278	3/8 Split Lock Washer	4
					F318	3/8-16 x 3/4 SQH Set Screw	1
					F403	1/4-20 x 1/2 PTHMS, SS	2
					F462	3/16 x .468 (+/- .010) Semi-Tube Rivet	*
					F517	Washer 3/8 x 1-1/8 x 1/8	4
					F568	10-24 Flange Top Lock Nut	4
				*	Service Part Only		



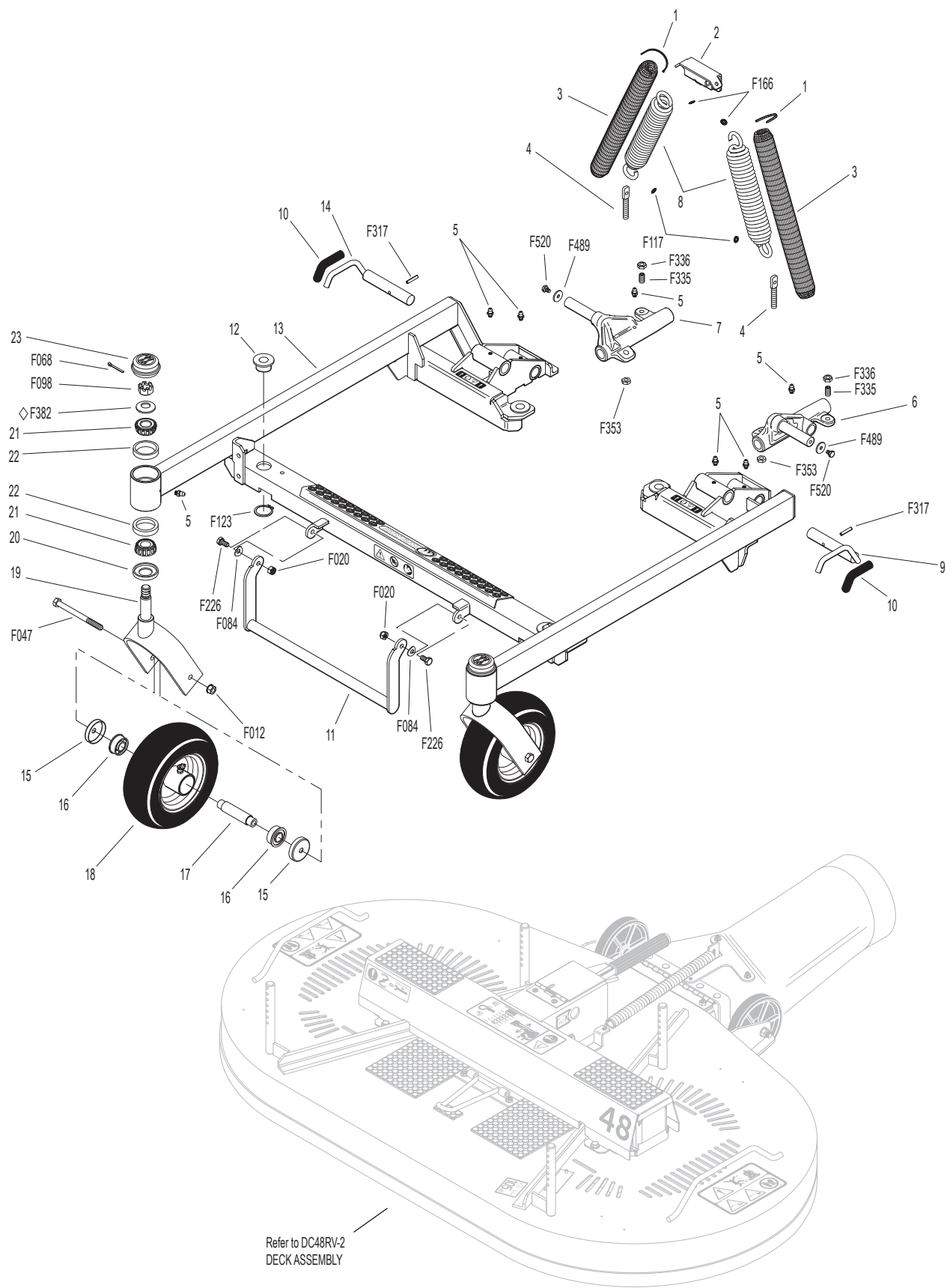
^ TORQUE SETTINGS:
 #22 to 40 lb-in. (4.5 N·m)
 F004 to 80 lb-in. (9.0 N·m)
 F018 to 60 lb-ft (81.4 N·m)
 F038 to 115 lb-in. (13.0 N·m)

Effective Date 09-23-24
Use only genuine **Walker®** replacement parts.

DC48RV-2 COMPLETE CARRIER FRAME ASSEMBLY

ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D	ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D
Spring and Pivot Mount Components				Fasteners			
1	5975-3	Cable Tie (50# x 7")	4	F012	3/8-16 Keps Nut		2
2	5744-4	Spring Clip Bracket	1	F020	5/16-18 ESNA Nut		2
3	5743-1	Spring Cover	2	F047	3/8-16 x 4-1/2 Hex Bolt		2
4	5743-3	Eyebolt (3/8-16 x 2)	2	F068	1/8 x 1 Cotter Pin		2
5	5830	Grease Fitting	8	F084	5/16 Wave Spring Washer		2
6	8667-3	Pivot Mount, LH/Adj. (Includes Items # 5, F353, F489 & F520)	1	F098	5/8-18 Slotted Hex Nut		2
7	8667-4	Pivot Mount, RH/Adj. (Includes Items # 5, F353, F489 & F520)	1	F117	Retainer Ring		2
8	5743-6	Extension Spring, Green (1-1/2 x 7-3/4) (Includes Items # 1, F117 & F166)	2	F123	1" External Snap Ring		4
Carrier Frame Components				F166	Retainer Ring		2
9	8674-11	Lever, Deck Lock, LH	1	F226	5/16-18 x 7/8 Hex Bolt		2
10	7406-1	Handle Grip (Red)	2	F317	3/16 x 1 Split Spring Pin		2
11	8669-7	Lift Handle	1	F335	3/8-16 x 7/8 Set Screw, SS		2
12	5740-2	Deck Pin Bushing (5/8)	4	F336	3/8-16 Jam Nut		2
13	8661-18	48R Carrier Frame (Beginning S/N 220949) (Includes Item # 22)	1	F353	3/8-16 ESNA LP Nut		2
14	8674-10	Lever, Deck Lock, RH	1	F382	Belleville Washer .650 x 1.36		2
Caster Wheel Components				F489	Washer 1/4 x 7/8 x .090		2
15	8769-11	Bearing Cup (3/8 ID)	4	F520	1/4-28 x 3/8 Hex Bolt		2
16	5714-11	Bearing	4				
17	5714-10	Axle Tube (3.417)	2				
18	5715-23	Caster Wheel & Tire/No-Flat (8 x 3.00-4) W/Cups (Includes Items # 15-17)	2				
19	5770-1	Caster Wheel Fork	2				
20	8768-1	Seal (1-3/4 x 1-1/8)	2				
21	8037	Bearing Cone (3/4 ID)	4				
22	8769-1	Bearing Cup (1-3/4 x 1-7/16)	4				
23	8769-10	Dust Cap, Deck Caster	2				

DC48RV-2 COMPLETE CARRIER FRAME ASSEMBLY



◇Refer to CARRIER FRAME DECK FORK INSTALLATION, Page 42.

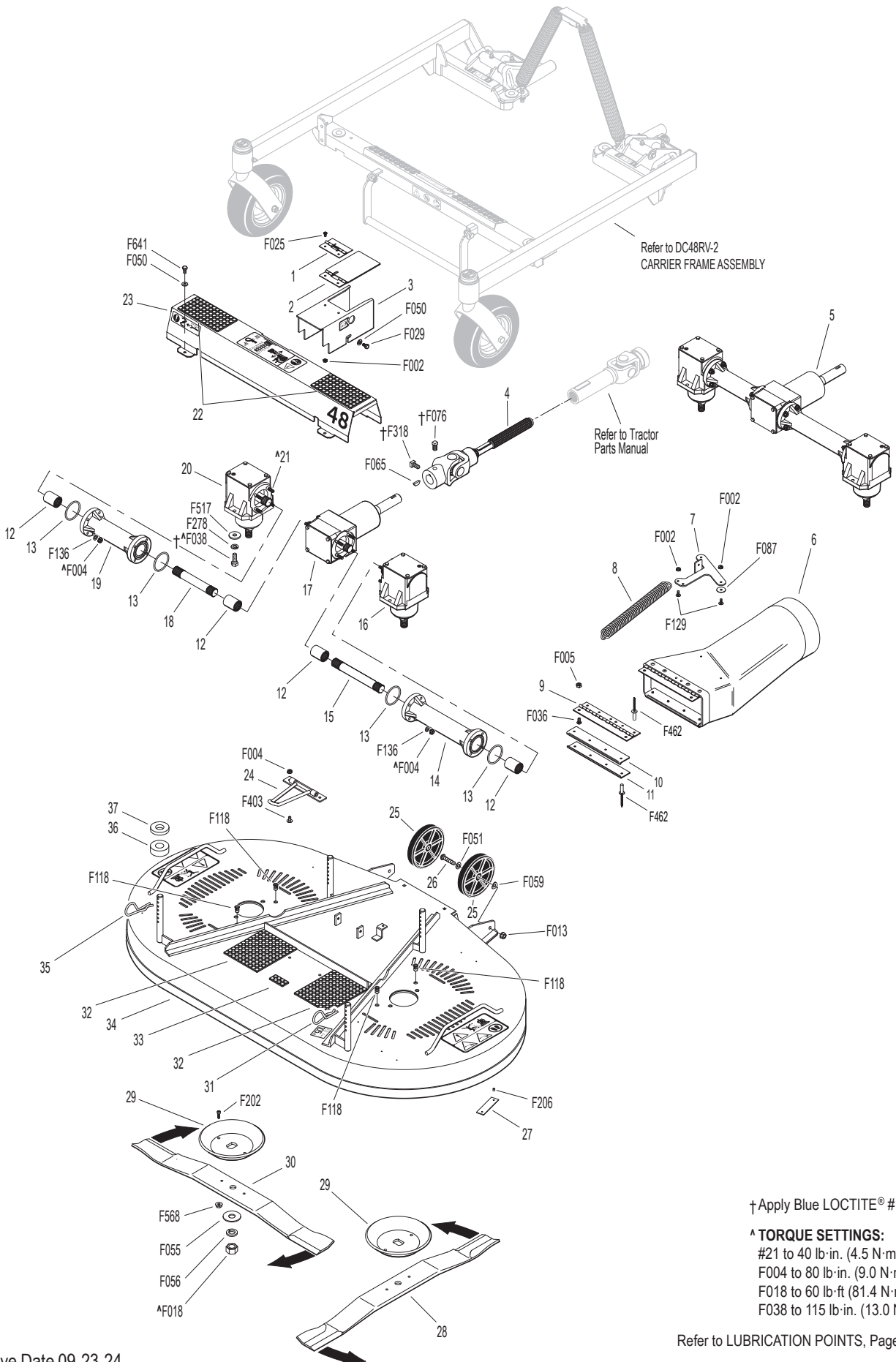
Refer to LUBRICATION POINTS, Page 40.

DC48RV-2 DECK ASSEMBLY

ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D	ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D
Gearbox and Drive Components				28	7705-2	LH Blade, 25" (LH Rotation)	1
1	8620-3	Hinge, PTO Shaft Guard	1	29	5706	Blade Hub & Trash Guard	2
2	8618-1	Cover, PTO Shaft Guard (Includes Item # 1)	1	30	7705-1	RH Blade, 25" (RH Rotation)	1
3	8618-10	PTO Shaft Guard Assembly (Includes Items # 1, 2, F002 & F025)	1		7705-3	48 GHS Blade Set With Hubs (Includes Items # 28-30, F202 & F568)	*
4	7285-5	U-Joint Shaft Assembly, Splined (Keyed) (Includes Items # F065, F076 & F318)	1	31	7775-1	Hitch Pin, LH (Silver) #6	2
5	6711-9	HD Gearbox and Tube Assembly (Includes Items # 12-21, F004 & F136)	1	32	8735-10	Rubber Mat (5 x 6)	2
6	5794	Discharge Chute W/O Spring Mount (6-1/2 Diameter) (Includes Items # 9-11 & F462)	1	33	8788-1	Rubber Mat (1 x 2)	1
	5794-1	Discharge Chute Assembly With Spring Mount (Includes Items # 7, 9-11, F002, F087, F129 & F462)	*	34	7702-32	DC48RV Deck Housing (Beginning S/N 220949) (Includes Items # 32 & 33)	1
7	8678	Spring Mount, Chute	1	35	7775-2	Hitch Pin, RH (Gold) #6	2
8	8677	Extension Spring (1 x 6-1/16)	1	36	7434-1	Washer 1-3/8 x 5/8-1/2 Thick	4
9	5726	Chute Hinge (2 x 8)	1	37	5727-1	Washer Shim (5/8 ID)	4
10	5755-2	Chute Lip, Top	1	Fasteners			
11	5755-3	Chute Lip, Bottom	1		F002	10-24 Keps Nut	6
12	6054	Spline Coupling	4		F004	1/4-20 Keps Nut	18
13	5068-6	O-Ring (1-7/8 x 2)	4		F005	1/4-20 ESNA Nut	2
14	5066-2	Connector Tube (9.343)	1		F013	3/8-16 Whiz Locknut	2
15	6733-6	Connecting Shaft (7")	1		F018	5/8-18 Hex Nut	2
16	5053-13	HD Gearbox (1:1) CW-CW (Includes Item # 21)	1		F025	10-24 x 3/8 PPHMS	2
17	7751-18	HD Tee Gearbox, Keyed (1.2:1) Input (CW-CCW & CW) (Includes Item # 21)	1		F029	1/4-20 x 1/2 Hex Bolt	2
18	6733-2	Connecting Shaft (4-1/8)	1		F036	1/4-20 x 1/2 SBH Screw	2
19	5061-2	Connector Tube (6.718)	1		F038	3/8-16 x 1 Hex Bolt	4
20	5052-13	HD Gearbox (1:1) CCW-CCW (Includes Item # 21)	1		F050	1/4 SAE Washer	6
21	5589-1	1/4-20 x 1-1/2" Stud	16		F051	3/8 SAE Washer	2
22	5747-10	Rubber Mat, No-Hole (3 x 6)	2		F055	5/8 SAE Washer	2
23	7785-6	48" Gearbox Cover (Includes Item # 22)	1		F056	5/8 Split Lock Washer	2
Deck Housing Components					F059	3/8 Wave Spring Washer	2
24	8670-17	Tilt-Up Hook	1		F065	3/16 x 3/4 Woodruff Key (#606)	1
25	5162-12	Roller Wheel (5" Poly) (Includes Items # 26, F013 & F059)	2		F076	3/8-16 x 5/8 SQH Set Screw	1
26	8490	Roller Wheel Axle Bolt	2		F087	#10 x 7/8 Fender Washer	1
27	NS	Deck Serial Number Plate	1		F118	1/4-20 Knurled Insert	4
					F129	10-24 x 1/2 PTHMS	2
					F136	AN960C416L Washer	16
					F202	10-24 x 5/8 SHC Screw, GR5 SS	4
					F206	#2 x 3/16 Drive Pin	2
					F278	3/8 Split Lock Washer	4
					F318	3/8-16 x 3/4 SQH Set Screw	1
					F403	1/4-20 x 1/2 PTHMS, SS	2
					F462	3/16 x .468 (+/- .010) Semi-Tube Rivet	8
					F517	Washer 3/8 x 1-1/8 x 1/8	4
					F568	10-24 Flange Top Lock Nut	4
					F641	1/4-20 x 5/8 Hex Bolt, SS	4

* Service Part Only

DC48RV-2 DECK ASSEMBLY



† Apply Blue LOCTITE® # 242

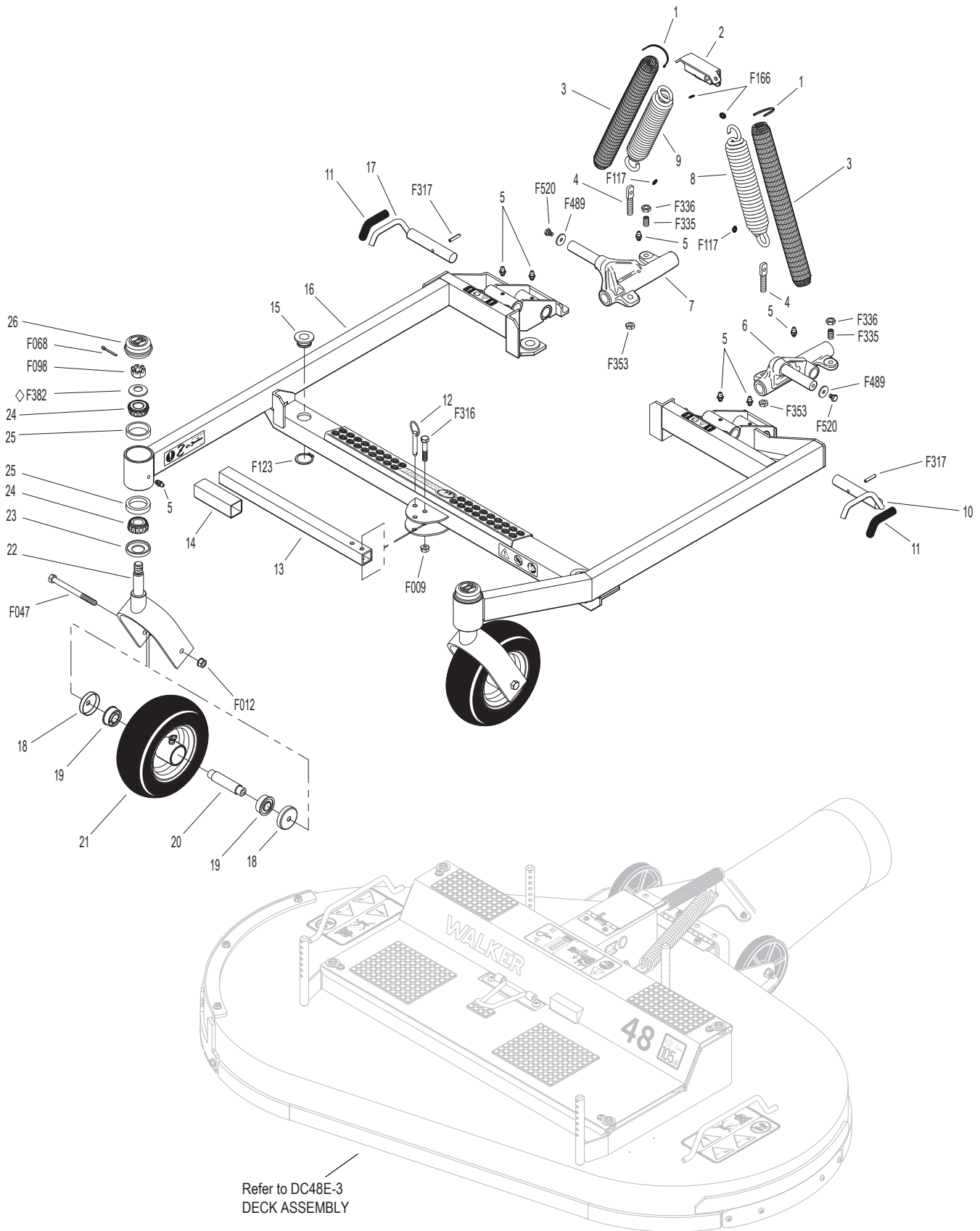
^ **TORQUE SETTINGS:**
 #21 to 40 lb-in. (4.5 N·m)
 F004 to 80 lb-in. (9.0 N·m)
 F018 to 60 lb-ft (81.4 N·m)
 F038 to 115 lb-in. (13.0 N·m)

Refer to LUBRICATION POINTS, Page 40.

DC48E-3 COMPLETE CARRIER FRAME ASSEMBLY

ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D	ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D
Spring and Pivot Mount Components				Fasteners			
1	5975-3	Cable Tie (50# x 7")	4	F009	5/16-18 Whiz Locknut		1
2	5744-4	Spring Clip Bracket	1	F012	3/8-16 Keps Nut		2
3	5743-1	Spring Cover	2	F047	3/8-16 x 4-1/2 Hex Bolt		2
4	5743-3	Eyebolt (3/8-16 x 2)	2	F068	1/8 x 1 Cotter Pin		2
5	5830	Grease Fitting	8	F098	5/8-18 Slotted Hex Nut		2
6	8667-3	Pivot Mount Assembly, LH/Adj. (Includes Items # 5, F353, F489 & F520)	1	F117	Retainer Ring		2
7	8667-4	Pivot Mount Assembly, RH/Adj. (Includes Items # 5, F353, F489 & F520)	1	F123	1" External Snap Ring		4
8	5743-6	Extension Spring, Green (1-1/2 x 7-3/4) (Includes Items # 1, F117 & F166)	1	F166	Retainer Ring		2
9	5743-8	Extension Spring, Red (1-1/2 x 7-3/4) (Includes Items # 1, F117 & F166)	1	F316	5/16-18 x 1-3/4 Hex Bolt		1
Carrier Frame Components				F317	3/16 x 1 Split Spring Pin		2
10	8674-11	Lever, Deck Lock, LH	1	F335	3/8-16 x 7/8 Set Screw, SS		2
11	7406-1	Handle Grip (Red)	2	F336	3/8-16 Jam Nut		2
12	7775-4	Detent Pin 5/16 x 1-1/2	1	F353	3/8-16 ESNA LP Nut		2
13	6811-2	Tilt Bar With Grip (14-1/2") (Includes Item # 14)	1	F382	Belleville Washer .650 x 1.36		2
14	5850-5	Handle Grip (1 x 1 x 3-3/4")	1	F489	Washer 1/4 x 7/8 x .090		2
15	5740-2	Deck Pin Bushing (5/8)	4	F520	1/4-28 x 3/8 Hex Bolt		2
16	8661-14	DU48 Carrier Frame (Includes Item # 25)	1	* Service Part Only			
	8661-13	DU48 Carrier Frame W/Forks (Includes Items # 22-26, F068, F098 & F382)	*				
17	8674-10	Lever, Deck Lock, RH	1				
Caster Wheel Components							
18	8769-11	Bearing Cup (3/8 ID)	4				
19	5714-11	Bearing	4				
20	5714-10	Axle Tube (3.417)	2				
21	5715-23	Caster Wheel & Tire/No-Flat (8 x 3.00-4) W/Cups (Includes Items # 18-20)	2				
22	5770-1	Caster Wheel Fork	2				
23	8768-1	Seal (1-3/4 x 1-1/8)	2				
24	8037	Bearing Cone (3/4 ID)	4				
25	8769-1	Bearing Cup (1-3/4 x 1-7/16)	4				
26	8769-10	Dust Cap, Deck Caster	2				

DC48E-3 COMPLETE CARRIER FRAME ASSEMBLY



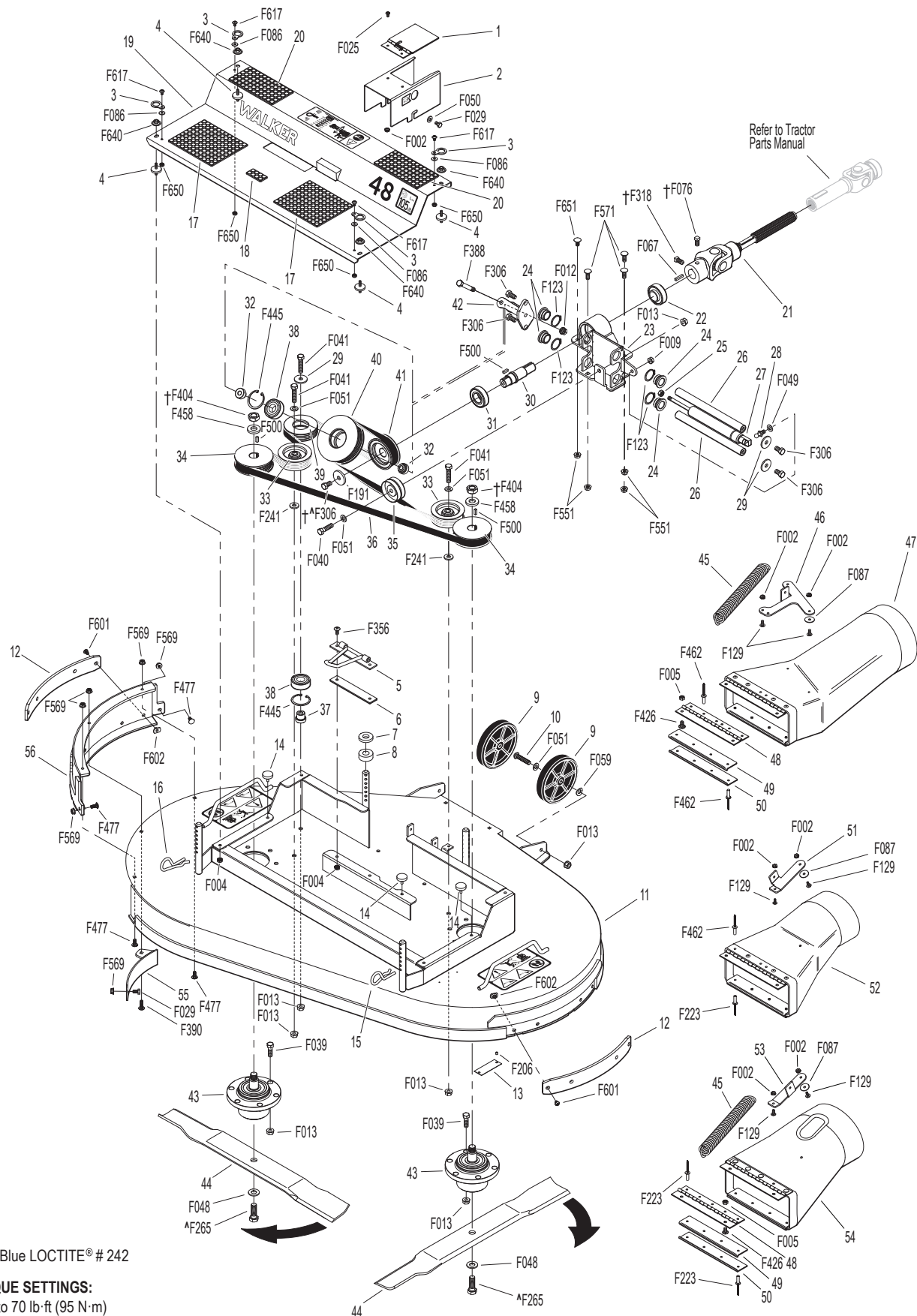
◇ Refer to CARRIER FRAME DECK FORK INSTALLATION, Page 42.

Refer to LUBRICATION POINTS, Page 40.

DC48E-3 DECK ASSEMBLY

ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D	ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D
Deck Housing Components				52	5794-3	Discharge Chute With Spring Mount (Includes Items # 48-51, F002, F087, F129, F223 & F462)	1**
1	8618-1	Cover, PTO Shaft Guard	1	53	8678-5	Spring Mount, Chute	1***
2	8618-8	PTO Shaft Guard Assembly (Includes Items # 1, F002 & F025)	1	54	5794-11	Discharge Chute W/Spring Mount (Includes Items # 48-50, 53 & F223)	1***
3	8662-11	Retaining Tab, DU48E	4	Mulch/Collection Components			
4	7307-1	Shock Mount (1.0 x .25) Double Stud	4	55	5722-3	Kicker Baffle	1
5	8670-16	Tilt-Up Hook	1	56	5722-1	Housing Cover, DU48	1
6	8670-15	Tilt-Up Hook Spacer	1	Fasteners			
7	7434-1	Washer 1-3/8 x 5/8-1/2 Thick (Rubber)	4	F002	10-24 Keps Nut	5	
8	5727-1	Washer Shim (5/8 ID)	4	F004	1/4-20 Keps Nut	6	
9	5162-12	Roller Wheel (5" Poly) (Includes Items # 10, F013 & F059)	2	F005	1/4-20 ESNA Nut	2	
10	8490	Roller Wheel Axle Bolt	2	F009	5/16-18 Whiz Locknut	1	
11	5722-10	DU48 Deck Housing	1	F012	3/8-16 Keps Nut	1	
12	7703-1	Replaceable Wear Edge	2	F013	3/8-16 Whiz Locknut	18	
13	NS	Deck Serial Number Plate	1	F025	10-24 x 3/8 PPHMS	2	
14	7307-9	Pull Through Bumper	3	F029	1/4-20 x 1/2 Hex Bolt	3	
15	7775-1	Hitch Pin, LH (Silver) #6	2	F039	3/8-16 x 1-1/4 Hex Bolt	12	
16	7775-2	Hitch Pin, RH (Gold) #6	2	F040	3/8-16 x 1-1/2 Hex Bolt	1	
17	8735-10	Rubber Mat (5 x 6)	2	F041	3/8-16 x 1-3/4 Hex Bolt	3	
18	8788-1	Rubber Mat (1 x 2)	1	F048	1/2 SAE Washer	2	
19	8662-8	Footrest (Includes Items # 17, 18 & 20)	1	F049	5/16 SAE Washer	1	
20	5747-10	Rubber Mat, No-Hole (3 x 6)	2	F050	1/4 SAE Washer	2	
Blade Drive Components				F051	3/8 SAE Washer	5	
21	5285-5	U-Joint Shaft Assy (90 Deg.) Spline, Keyed (Includes Items # F067, F076 & F318)	1	F059	3/8 Wave Spring Washer	2	
22	5270	Bearing W/Collar (1")	1	F067	3/16 x 3/16 x 1 Key	1	
23	8726-4	Mount Base / PTO Housing	1	F076	3/8-16 x 5/8 SQH Set Screw	1	
24	2724-17	Guide Rod Bushing	4	F086	#10 SAE Washer	4	
25	8645-22	8mm Nut	1	F087	#10 x 7/8 Fender Washer	1	
26	2723-16	Guide Rod (8-5/8") Clear Zinc	2	F123	1" External Snap Ring	4	
27	2215-10	Deck Belt Dampener	1	F129	10-24 x 1/2 PTHMS	2	
28	5146	10mm Ball Stud	1	F191	3/8 x 1-1/2 x 3/16 Washer	1	
29	5841	Retainer Washer (3/8 x 1-1/4)	3	F206	#2 x 3/16 Drive Pin	2	
30	8726-2	PTO Drive Shaft	1	F223	3/16 x 5/16 Semi-Tube Rivet	8	
31	5270-1	Ball Bearing	1	F241	.375 x .875 x .10 Washer	2	
32	2245-6	Idler Pulley Shaft	2	F265	1/2-20 x 1-1/2 Hex Bolt	2	
33	5245-2	Idler Pulley (2-3/4")	2	F306	3/8-16 x 3/4 Hex Bolt	5	
34	2240-12	Blade Pulley (Includes Item # F500)	2	F318	3/8-16 x 3/4 SQH Set Screw	1	
35	5245-5	Idler Pulley (2-1/4")	1	F356	1/4-20 x 5/8 PTHMS, SS	2	
36	8731-3	Blade Drive Belt	1	F388	3/8-16 x 2-1/2 Hex Bolt	1	
37	5245-6	Idler Pulley Shaft	1	F390	1/4-20 x 7/8 Carriage Bolt	1	
38	2265	Bearing (20mm)	2	F404	5/8-18 Jam Nut	2	
39	5245-4	Idler Pulley, Micro-V (3.25)	1	F426	1/4-20 x 1/2 Carriage Bolt	2	
40	2245-2	Idler Pulley	1	F445	1-7/8 Internal Snap Ring	2	
41	6240-4	Drive Pulley, Micro-V (3")	1	F458	Washer 1-1/4 x 5/8 x 3/16	2	
42	8724-14	Idler Mount Weldment	1	F462	3/16 x .468 (+/- .010) Semi-Tube Rivet	8	
Blade Spindle Components				F477	1/4-20 x 5/8 Carriage Bolt	4	
43	8052-5	Blade Spindle	2	F500	3/16 x 3/16 x 9/16 Key	3	
44	7705-29	LH/RH Blade, 24-3/8" (RH Rotation)	2	F551	5/16-18 Flange Top Lock Nut	4	
Collection Components				F569	1/4-20 Flange Top Lock Nut	6	
45	8677	Extension Spring (1 x 6-1/16)	1	F571	5/16-18 x 7/8 Carriage Bolt	3	
46	8678	Spring Mount, Chute	1	F601	1/4-20 x 3/8 Torx Button Head	8	
47	5794	Discharge Chute W/O Spring Mount (Includes Items # 48-50 & F462)	1	F602	1/4-20 x 1/4 T-Nut	8	
	5794-1	Discharge Chute Assembly With Spring Mount (Includes Items # 46, 48-50, F002, F087, F129 & F462)	*	F617	10-24 x 3/8 Truss Head Torx	4	
48	5726	Chute Hinge (2 x 8)	1	F640	1/4-20, 7/8 Washer Free Spinning Nut	4	
49	5755-2	Chute Lip, Top	1	F650	10-24 Locknut LP	4	
50	5755-3	Chute Lip, Bottom	1	F651	5/16-18 x 5/8 Carriage Bolt Grade 2	1	
51	8678-4	Spring Mount, Chute	1**	* Service Part Only			
				** Item used on Model S18 only			
				*** Item used on Model C23i only			

DC48E-3 DECK ASSEMBLY



DC52RV-2 COMPLETE CARRIER FRAME ASSEMBLY

ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D
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Spring and Pivot Mount Components

1	5975-3	Cable Tie (50# x 7")	4
2	5744-4	Spring Clip Bracket	1
3	5743-1	Spring Cover	2
4	5743-3	Eyebolt (3/8-16 x 2)	2
5	5830	Grease Fitting	8
6	8667-3	Pivot Mount, LH/Adj. (Includes Items # 5, F353, F489 & F520)	1
7	8667-4	Pivot Mount, RH/Adj. (Includes Items # 5, F353, F489 & F520)	1
8	5743-6	Extension Spring, Green (1-1/2 x 7-3/4) (Includes Items # 1, F117 & F166)	2

Carrier Frame Components

9	8674-11	Lever, Deck Lock, LH	1
10	7406-1	Handle Grip (Red)	2
11	8669-8	Lift Handle	1
12	5740-2	Deck Pin Bushing (5/8)	4
13	8811-5	52R Carrier Frame (Beginning S/N 221041) (Includes Item # 22)	1
14	8674-10	Lever, Deck Lock, RH	1

Caster Wheel Components

15	8769-11	Bearing Cup (3/8 ID)	4
16	5714-11	Bearing	4
17	5714-10	Axle Tube (3.417)	2
18	5715-23	Caster Wheel & Tire/No-Flat (8 x 3.00-4) W/Cups (Includes Items # 15-17)	2
19	5770-1	Caster Wheel Fork	2
20	8768-1	Seal (1-3/4 x 1-1/8)	2
21	8037	Bearing Cone (3/4 ID)	4
22	8769-1	Bearing Cup (1-3/4 x 1-7/16)	4
23	8769-10	Dust Cap, Deck Caster	2

ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D
-------------	-------------	-------------	--------------

Fasteners

F012	3/8-16 Keps Nut	2
F020	5/16-18 ESNA Nut	2
F047	3/8-16 x 4-1/2 Hex Bolt	2
F068	1/8 x 1 Cotter Pin	2
F084	5/16 Wave Spring Washer	2
F098	5/8-18 Slotted Hex Nut	2
F117	Retainer Ring	2
F123	1" External Snap Ring	4
F166	Retainer Ring	2
F226	5/16-18 x 7/8 Hex Bolt	2
F317	3/16 x 1 Split Spring Pin	2
F335	3/8-16 x 7/8 Set Screw, SS	2
F336	3/8-16 Jam Nut	2
F353	3/8-16 ESNA LP Nut	2
F382	Belleville Washer .650 x 1.36	2
F489	Washer 1/4 x 7/8 x .090	2
F520	1/4-28 x 3/8 Hex Bolt	2

This diagram illustrates the assembly of a vehicle chassis, showing the relationship between various components and their assembly order. The components are numbered 1 through 23, and specific fasteners are labeled with 'F' codes.

Key Components and Assembly Order:

- 1:** Coil springs (top and bottom).
- 2:** Shock absorber.
- 3:** Shock absorber mounting brackets.
- 4:** Shock absorber mounting pins.
- 5:** Shock absorber mounting nuts.
- 6:** Shock absorber mounting bolts.
- 7:** Shock absorber mounting plate.
- 8:** Shock absorber mounting pin.
- 9:** Shock absorber mounting pin.
- 10:** Shock absorber mounting pin.
- 11:** Chassis frame.
- 12:** Chassis frame pin.
- 13:** Chassis frame pin.
- 14:** Chassis frame pin.
- 15:** Chassis frame pin.
- 16:** Chassis frame pin.
- 17:** Chassis frame pin.
- 18:** Chassis frame pin.
- 19:** Chassis frame pin.
- 20:** Chassis frame pin.
- 21:** Chassis frame pin.
- 22:** Chassis frame pin.
- 23:** Chassis frame pin.

Fasteners and Labels:

- F047:** Shock absorber mounting pin.
- F068:** Shock absorber mounting pin.
- F098:** Shock absorber mounting pin.
- F382:** Shock absorber mounting pin.
- F117:** Shock absorber mounting pin.
- F123:** Shock absorber mounting pin.
- F166:** Shock absorber mounting pin.
- F200:** Shock absorber mounting pin.
- F226:** Shock absorber mounting pin.
- F266:** Shock absorber mounting pin.
- F336:** Shock absorber mounting pin.
- F335:** Shock absorber mounting pin.
- F353:** Shock absorber mounting pin.
- F354:** Shock absorber mounting pin.
- F355:** Shock absorber mounting pin.
- F356:** Shock absorber mounting pin.
- F357:** Shock absorber mounting pin.
- F358:** Shock absorber mounting pin.
- F359:** Shock absorber mounting pin.
- F360:** Shock absorber mounting pin.
- F361:** Shock absorber mounting pin.
- F362:** Shock absorber mounting pin.
- F363:** Shock absorber mounting pin.
- F364:** Shock absorber mounting pin.
- F365:** Shock absorber mounting pin.
- F366:** Shock absorber mounting pin.
- F367:** Shock absorber mounting pin.
- F368:** Shock absorber mounting pin.
- F369:** Shock absorber mounting pin.
- F370:** Shock absorber mounting pin.
- F371:** Shock absorber mounting pin.
- F372:** Shock absorber mounting pin.
- F373:** Shock absorber mounting pin.
- F374:** Shock absorber mounting pin.
- F375:** Shock absorber mounting pin.
- F376:** Shock absorber mounting pin.
- F377:** Shock absorber mounting pin.
- F378:** Shock absorber mounting pin.
- F379:** Shock absorber mounting pin.
- F380:** Shock absorber mounting pin.
- F381:** Shock absorber mounting pin.
- F382:** Shock absorber mounting pin.
- F383:** Shock absorber mounting pin.
- F384:** Shock absorber mounting pin.
- F385:** Shock absorber mounting pin.
- F386:** Shock absorber mounting pin.
- F387:** Shock absorber mounting pin.
- F388:** Shock absorber mounting pin.
- F389:** Shock absorber mounting pin.
- F390:** Shock absorber mounting pin.
- F391:** Shock absorber mounting pin.
- F392:** Shock absorber mounting pin.
- F393:** Shock absorber mounting pin.
- F394:** Shock absorber mounting pin.
- F395:** Shock absorber mounting pin.
- F396:** Shock absorber mounting pin.
- F397:** Shock absorber mounting pin.
- F398:** Shock absorber mounting pin.
- F399:** Shock absorber mounting pin.
- F400:** Shock absorber mounting pin.

Assembly Instructions:

1. Install the coil springs (1) and shock absorbers (2) onto the chassis frame (11).
2. Install the shock absorber mounting brackets (3) and pins (4) onto the chassis frame (11).
3. Install the shock absorber mounting nuts (5) and bolts (6) onto the chassis frame (11).
4. Install the shock absorber mounting plate (7) and pin (8) onto the chassis frame (11).
5. Install the shock absorber mounting pin (9) onto the chassis frame (11).
6. Install the shock absorber mounting pin (10) onto the chassis frame (11).
7. Install the chassis frame pin (12) onto the chassis frame (11).
8. Install the chassis frame pin (13) onto the chassis frame (11).
9. Install the chassis frame pin (14) onto the chassis frame (11).
10. Install the chassis frame pin (15) onto the chassis frame (11).
11. Install the chassis frame pin (16) onto the chassis frame (11).
12. Install the chassis frame pin (17) onto the chassis frame (11).
13. Install the chassis frame pin (18) onto the chassis frame (11).
14. Install the chassis frame pin (19) onto the chassis frame (11).
15. Install the chassis frame pin (20) onto the chassis frame (11).
16. Install the chassis frame pin (21) onto the chassis frame (11).
17. Install the chassis frame pin (22) onto the chassis frame (11).
18. Install the chassis frame pin (23) onto the chassis frame (11).

Refer to DC52RV-2 DECK ASSEMBLY

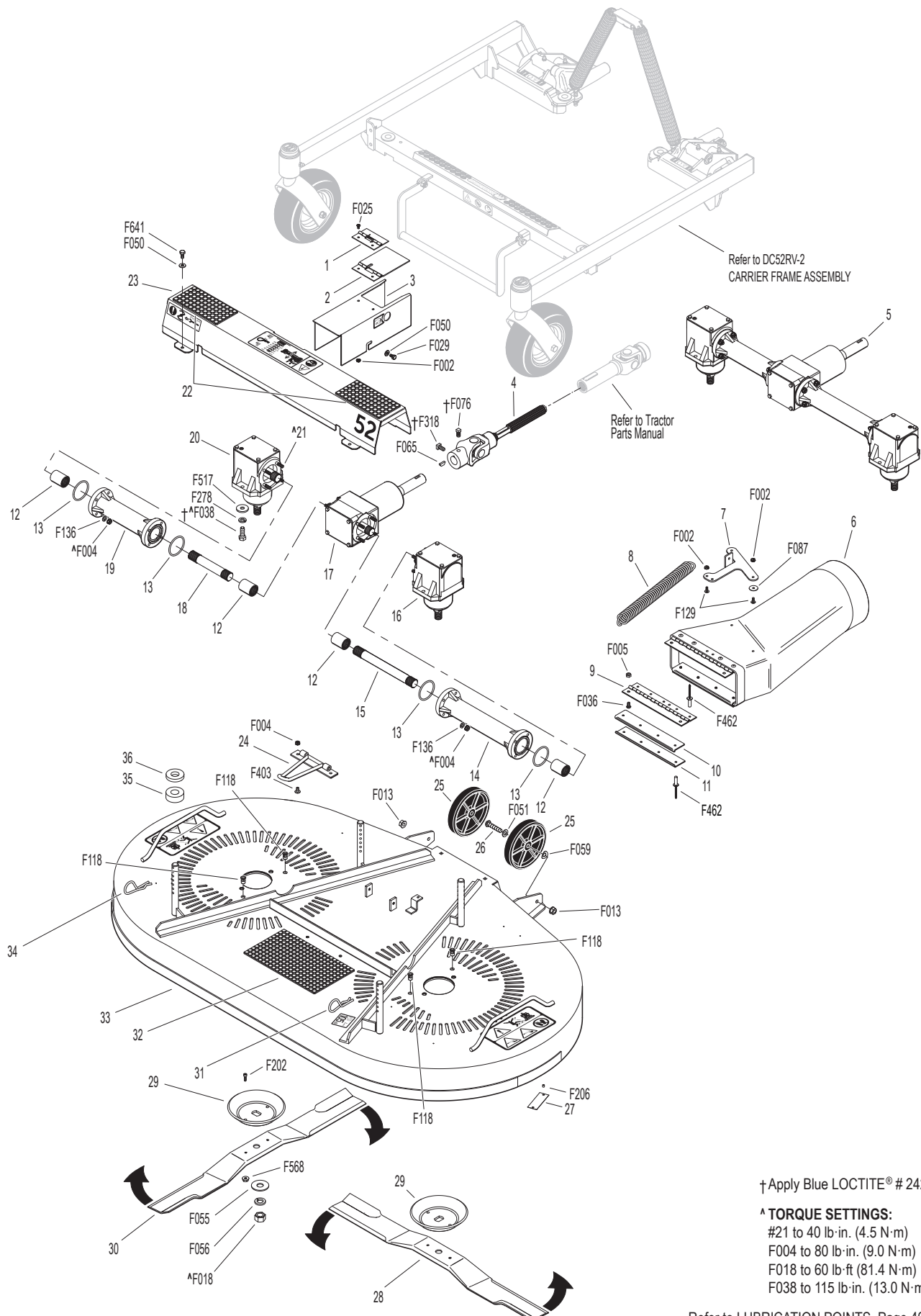
Refer to LUBRICATION POINTS, Page 40.

DC52RV-2 DECK ASSEMBLY

ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D	ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D
Gearbox and Drive Components				27	NS	Deck Serial Number Plate	1
1	8620-3	Hinge, PTO Shaft Guard	1	28	7705-35	LH Blade, 27" (LH Rotation)	1
2	8618-1	Cover, PTO Shaft Guard (Includes Item # 1)	1	29	5706	Blade Hub & Trash Guard	2
3	8618-11	PTO Shaft Guard Assembly/52 (Includes Items # 1, 2, F002 & F025)	1	30	7705-34	RH Blade, 27" (RH Rotation)	1
4	7285-5	U-Joint Shaft Assembly, Splined (Keyed) (Includes Items # F065, F076 & F318)	1		7705-41	52 GHS Blade Set With Hubs (Includes Items # 28-30, F202 & F568)	*
5	6711-14	HD Gearbox and Tube Assembly (Includes Items # 12-21, F004 & F136)	1	31	7775-1	Hitch Pin, LH (Silver) #6	2
6	5794	Discharge Chute W/O Spring Mount (6-1/2 Diameter) (Includes Items # 9-11 & F462)	1	32	8786-10	Rubber Mat (6 x 10-1/2)	1
	5794-1	Discharge Chute Assembly With Spring Mount (Includes Items # 7, 9-11, F002, F087, F129 & F462)	*	33	8810-11	DC52RV Deck Housing (Beginning S/N 221041) (Includes Items # 32 & F118)	1
7	8678	Spring Mount, Chute	1	34	7775-2	Hitch Pin, RH (Gold) #6	2
8	8677	Extension Spring (1 x 6-1/16)	1	35	7434-1	Washer 1-3/8 x 5/8-1/2 Thick	4
9	5726	Chute Hinge (2 x 8)	1	36	5727-1	Washer Shim (5/8 ID)	4
10	5755-2	Chute Lip, Top	1	Fasteners			
11	5755-3	Chute Lip, Bottom	1	F002	10-24 Keps Nut		6
12	6054	Spline Coupling	4	F004	1/4-20 Keps Nut		18
13	5068-6	O-Ring (1-7/8 x 2)	4	F005	1/4-20 ESNA Nut		2
14	5068-4	Connector Tube (10.343)	1	F013	3/8-16 Whiz Locknut		2
15	6733-10	Connecting Shaft (8-1/32)	1	F018	5/8-18 Hex Nut		2
16	5053-13	HD Gearbox (1:1) CW-CW (Includes Item # 21)	1	F025	10-24 x 3/8 PPHMS		2
17	7751-18	HD Tee Gearbox, Keyed (1.2:1) Input (CW-CCW & CW) (Includes Item # 21)	1	F029	1/4-20 x 1/2 Hex Bolt		2
18	6733-4	Connecting Shaft (5-5/16)	1	F036	1/4-20 x 1/2 SBH Screw		2
19	5065-2	Connector Tube (7.718)	1	F038	3/8-16 x 1 Hex Bolt		4
20	5052-13	HD Gearbox (1:1) CCW-CCW (Includes Item # 21)	1	F050	1/4 SAE Washer		6
21	5589-1	1/4-20 x 1-1/2" Stud	16	F051	3/8 SAE Washer		2
22	5747-10	Rubber Mat, No-Hole (3 x 6)	2	F055	5/8 SAE Washer		2
23	6786-4	52 GHS Gearbox Cover (Includes Item # 22)	1	F056	5/8 Split Lock Washer		2
Deck Housing Components				F059	3/8 Wave Spring Washer		2
24	8670-17	Tilt-Up Hook	1	F065	3/16 x 3/4 Woodruff Key (#606)		1
25	5162-12	Roller Wheel (5" Poly) (Includes Items # 26, F013 & F059)	2	F076	3/8-16 x 5/8 SQH Set Screw		1
26	8490	Roller Wheel Axle Bolt	2	F087	#10 x 7/8 Fender Washer		1
				F118	1/4-20 Knurled Insert		4
				F129	10-24 x 1/2 PTHMS		2
				F136	AN960C416L Washer		16
				F202	10-24 x 5/8 SHC Screw, GR5 SS		4
				F206	#2 x 3/16 Drive Pin		2
				F278	3/8 Split Lock Washer		4
				F318	3/8-16 x 3/4 SQH Set Screw		1
				F403	1/4-20 x 1/2 PTHMS, SS		2
				F462	3/16 x .468 (+/- .010) Semi-Tube Rivet		8
				F517	Washer 3/8 x 1-1/8 x 1/8		4
				F568	10-24 Flange Top Lock Nut		4
				F641	1/4-20 x 5/8 Hex Bolt, SS		4

* Service Part Only

DC52RV-2 DECK ASSEMBLY



† Apply Blue LOCTITE® # 242

^ TORQUE SETTINGS:

#21 to 40 lb·in. (4.5 N·m)

F004 to 80 lb·in. (9.0 N·m)

F018 to 60 lb·ft (81.4 N·m)
F038 to 115 lb·in. (13.0 N·m)

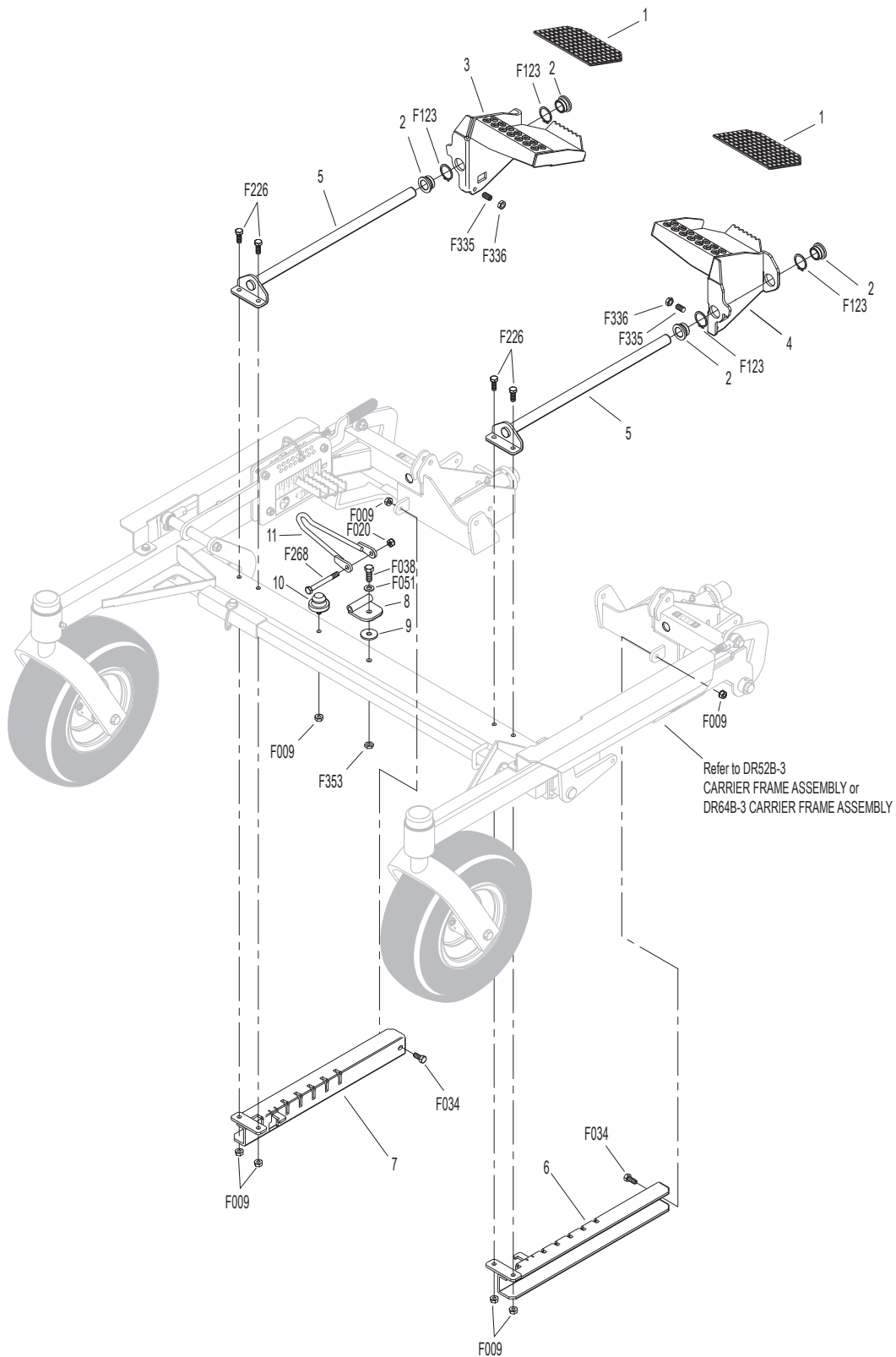
Refer to LUBRICATION POINTS, Page 40.

DR52B-3 & DR64B-3 CARRIER FRAME FOOTREST COMPONENTS

ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D	ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D
Footrest Components				Fasteners			
1	8735-11	Rubber Mat (4 x 6)	2	F009	5/16-18 Whiz Locknut		7
2	2724-17	Guide Rod Bushing	4	F020	5/16-18 ESNA Nut		1
3	2786-12	Footrest, RH (Includes Item # 1)	1	F034	5/16-18 x 3/4 Hex Bolt		2
4	2786-11	Footrest, LH (Includes Item # 1)	1	F038	3/8-16 x 1 Hex Bolt		1
5	2786-10	Adjustable Footrest Rod	2	F051	3/8 SAE Washer		1
6	2786-15	Footrest Lock Channel, LH	1	F123	1" External Snap Ring		4
7	2786-14	Footrest Lock Channel, RH	1	F226	5/16-18 x 7/8 Hex Bolt		4
Tilt-Up Hook Components				F268	5/16-18 x 3 Hex Bolt		1
8	8670-14	Tilt-Up Hook Base	1	F335	3/8-16 x 7/8 Set Screw, SS		2
9	5841	Retainer Washer (3/8 x 1-1/4)	1*	F336	3/8-16 Jam Nut		2
10	5845-1	Rubber Latch	1	F353	3/8-16 ESNA LP Nut		1
11	8670-13	Tilt-Up Hook	1	* Item used on DR64B-3 only			

NOTE: Model DR52B-3 is shown.

DR52B-3 & DR64B-3 CARRIER FRAME FOOTREST COMPONENTS



DR52B-3 COMPLETE CARRIER FRAME ASSEMBLY

ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D	ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D
Spring and Pivot Mount Components				35	2214-10	Rod End, Female (3/8-24)	4
1	2744-1	Spring Clip Bracket	1	36	2722-4	Pivot Shaft	2
2	5975-3	Cable Tie (50# x 7")	4	37	2655	Lift Chain	4
3	5743-12	Spring Cover	2	38	4407-4	Bow Tie Cotter Pin	2
4	5743-13	Extension Spring (Includes Items # 3, F545 & F548)	2	39	7523-6	Clevis Pin W/Hole (5/16 x 1-1/8)	2
5	2723-10	Counter Weight Spring Mount	2	40	2215-4	Height Adjustment Rod	2
6	2723-19	Locking Arm, LH (Includes Item # F432)	1	41	5146-1	10mm Ball Stud x 5/8	2
7	5830	Grease Fitting	10	42	5146	10mm Ball Stud	2
8	2667-1	Pivot Mount, LH (Includes Item # 7)	1	43	2215	Gas Spring Assembly	2
9	2723-4	Pivot Shaft	2	44	2721-5	Lifting Arm Assembly (Includes Item # 7)	1
10	2667-2	Pivot Mount, RH (Includes Item # 7)	1	45	2721-2	Lifting Cross Tube	1
11	2723-15	Locking Arm, RH (Includes Item # F432)	1	46	2723-7	Height Adjustment Arm (Includes Item # 47)	1
Carrier Frame Components				47	5850-3	Handle Grip, Foam (3-1/4)	1
12	2215-12	Gas Spring Cover, RH	1	48	2722-7	Foot Pedal Pad	1
13	2723-2	Outer Height Adjustment Plate	1	49	2722-6	Deck Height Adjustment Trigger (Includes Item # 7)	1
14	7775-9	Wire Lock Pin (5/16 x 1-3/8)	1	Fasteners			
15	2720-3	Height Adjustment Spacer	4	F004	1/4-20 Keps Nut		6
16	2723-1	Inner Height Adjustment Plate	1	F009	5/16-18 Whiz Locknut		13
17	2215-11	Gas Spring Cover, LH	1	F013	3/8-16 Whiz Locknut		14
18	8740	Deck Pin Bushing (3/4 ID)	4	F035	5/16-18 x 1-1/4 Hex Bolt		2
19	2911-8	DR52 Carrier Frame (Includes Items # 25, 36 & F436)	1	F038	3/8-16 x 1 Hex Bolt		2
20	7775-5	Lock Pin (5/16 x 1-5/8)	1	F039	3/8-16 x 1-1/4 Hex Bolt		2
21	8811-25	Tilt Bar W/Grip (35") (Includes Item # 22)	1	F040	3/8-16 x 1-1/2 Hex Bolt		5
22	5850-5	Handle Grip (1 x 1 x 3-3/4)	1	F048	1/2 SAE Washer		2
Caster Wheel Components				F050	1/4 SAE Washer		6
23	8769-8	Dust Cap, Deck Caster	2	F071	3/4 External Snap Ring		2
24	8769-6	Bearing Cone (1" ID)	4	F090	1/4-20 x 2-1/2 Hex Bolt		4
25	8769-5	Bearing Cup (2 x 1-5/8)	4	F132	1/4-20 x 2-3/4 Hex Bolt		2
26	8769-7	Seal	2	F215	3/8-16 x 1/2 x 1/2 S Bolt		2
27	2770	Caster Wheel Fork	2	F218	7/16 Split Lock Washer		4
28	7038	Wheel Axle (3/4 x 5-9/16)	2	F219	7/16-14 x 1-1/4 Hex Bolt		4
29	8768-2	Seal, Reverse Lip	4	F226	5/16-18 x 7/8 Hex Bolt		5
30	8037	Bearing Cone (3/4 ID)	4	F241	.375 x .875 x .10 Washer		18
31	8035-1	Wheel & Tire (13 x 4.5-6) (W/Bearing Race)	2	F263	1-1/4 External Snap Ring		6
32	8038-1	Spacer, Wheel Axle (.750 ID x 1.125 OD)	2	F268	5/16-18 x 3 Hex Bolt		1
33	8039	Nut, Wheel Axle	2	F298	3/8-24 Jam Nut		4
Deck Lift Components				F344	3/4-16 Slotted Hex Nut		2
34	2722-5	Deck Height Adjustment, LH (Includes Item # 7)	1	F348	1/8 x 1-1/2 Cotter Pin		2
				F378	3/8-16 x 6 Hex Bolt		1
				F432	3/16 x 1/2 Split Spring Pin		2
				F436	3/16 x 1-1/8 Roll Pin		4
				F438	5/16-18 x 2-3/4 Hex Bolt		1
				F545	Retention Washer (.250 Wire)		2
				F548	Retention Ring (.235 Wire)		2
				F639	Belleville Washer (1.5 x .755 x .072)		2
				F718	5/16-18 x 5/16 Set Screw (Knurl Point)		2

Refer to
DR52B-3 DECK ASSEMBLY



DR52B-3 DECK ASSEMBLY

ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D	ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D
Deck Housing Components				Blade Spindle Components			
1	2703-5	Knob, 10-24 x 1/2	4	42	2052-1	Blade Spindle	3
2	2723-12	Spindle Cover, RH	1	43	7705-14	LH/Center/RH Blade, 18.333" (RH Rotation)	3
3	2786-16	Belt Cover	1	Fasteners			
		(Includes Items # 4, F037, F086 & F362)		F002	10-24 Keps Nut		2
4	8735-8	Rubber Mat (2-1/2 x 12)	1	F009	5/16-18 Whiz Locknut		8
5	8790	Rubber Cushion Strip	2	F012	3/8-16 Keps Nut		1
6	2723-13	Spindle Cover, LH	1	F013	3/8-16 Whiz Locknut		23
7	9772	Roller Wheel Assembly (2-1/2)	2	F025	10-24 x 3/8 PPHMS		2
		(Includes Item # F059)		F031	1/4-20 x 5/8 Hex Bolt		4
8	8490-1	Roller Wheel Axle Bolt	2	F037	10-24 x 5/8 PTH Screw		2
9	NS	Deck Serial Number Plate	1	F039	3/8-16 x 1-1/4 Hex Bolt		16
10	8735-10	Rubber Mat (5 x 6)	2	F041	3/8-16 x 1-3/4 Hex Bolt		3
11	2910-9	DR52 Deck Housing (Includes Item # 10)	1	F048	1/2 SAE Washer		3
12	2720-8	Deck Height Adjustment Clevis	2	F051	3/8 SAE Washer		4
13	6715-3	Roller Wheel Bearing	8	F059	3/8 Wave Spring Washer		2
14	6715-6	Axle Spacer Tube	4	F065	3/16 x 3/4 Woodruff Key (#606)		3
15	6715-2	Roller Wheel	4	F066	1/4 x 1/4 x 3/4 Key		1
Blade Drive Components				F067	3/16 x 3/16 x 1 Key		1
16	2619-6	PTO Shaft Guard	1	F086	#10 SAE Washer		2
17	2039-6	Cover, PTO Shaft Guard	1	F123	1" External Snap Ring		4
		(Includes Item # 18)		F178	1/4 x 1 Fender Washer		2
18	8788-1	Rubber Mat (1 x 2)	1	F191	3/8 x 1-1/2 x 3/16 Washer		1
19	2039-5	PTO Shaft Guard 52, Long	1	F206	#2 x 3/16 Drive Pin		2
20	2039-3	Wear Disc	2	F226	5/16-18 x 7/8 Hex Bolt		4
21	5108-11	Friction Washer (.062)	2	F262	3/8-16 x 4 Hex Bolt All Thread		1
22	2039-4	PTO Shaft Guard Plate	1	F265	1/2-20 x 1-1/2 Hex Bolt		3
23	5270	Bearing W/Collar (1")	1	F306	3/8-16 x 3/4 Hex Bolt		5
24	2726	PTO Bearing Housing	1	F318	3/8-16 x 3/4 SQH Set Screw		2
25	2726-4	PTO Drive Shaft	1	F336	3/8-16 Jam Nut		1
26	5270-1	Ball Bearing	1	F362	A/A62D Alum. Pop Rivet		*
27	2240-11	Drive Pulley (3-3/4)	1		(3/16 D x 13/32 L)		
28	2245-6	Idler Pulley Shaft	2	F388	3/8-16 x 2-1/2 Hex Bolt		1
29	7245-2	Idler Pulley	1	F404	5/8-18 Jam Nut		3
30	8285-4	U-Joint Shaft Assembly, Spline	1	F405	3/8-16 x 1-1/2 FHA Screw, SS		2
		(Includes Item # F318)		F408	7/16-20 Jam Nut		2
31	2724-14	Idler Mount Weldment	1	F445	1-7/8 Internal Snap Ring		1
32	5195-2	Compression Spring (1 x 6-3/8) (Black)	2	F458	Washer 1-1/4 x 5/8 x 3/16		3
33	2724-17	Guide Rod Bushing	4	F478	5/16-18 x 3-1/4 Hex Bolt		4
34	2725-8	Mount Base	1	F551	5/16-18 Flange Top Lock Nut		6
35	2723-16	Guide Rod (8-5/8) Clear Zinc	2	F569	1/4-20 Flange Top Lock Nut		6
36	2724-19	Guide Rod Stop	1	F571	5/16-18 x 7/8 Carriage Bolt		4
37	2240-6	Blade Drive Pulley (3-1/8) W/Shield	3	F607	1/4-20 x 1 Flange Head Hex Bolt		2
38	8245	Idler Pulley (6")	2	F608	5/16-18 x 1-3/4 Carriage Bolt		2
39	2731-2	Blade Drive Belt (1150L4-K)	1	* Service Part Only			
40	2265	Bearing (20mm)	1				
41	2245-2	Idler Pulley	1				

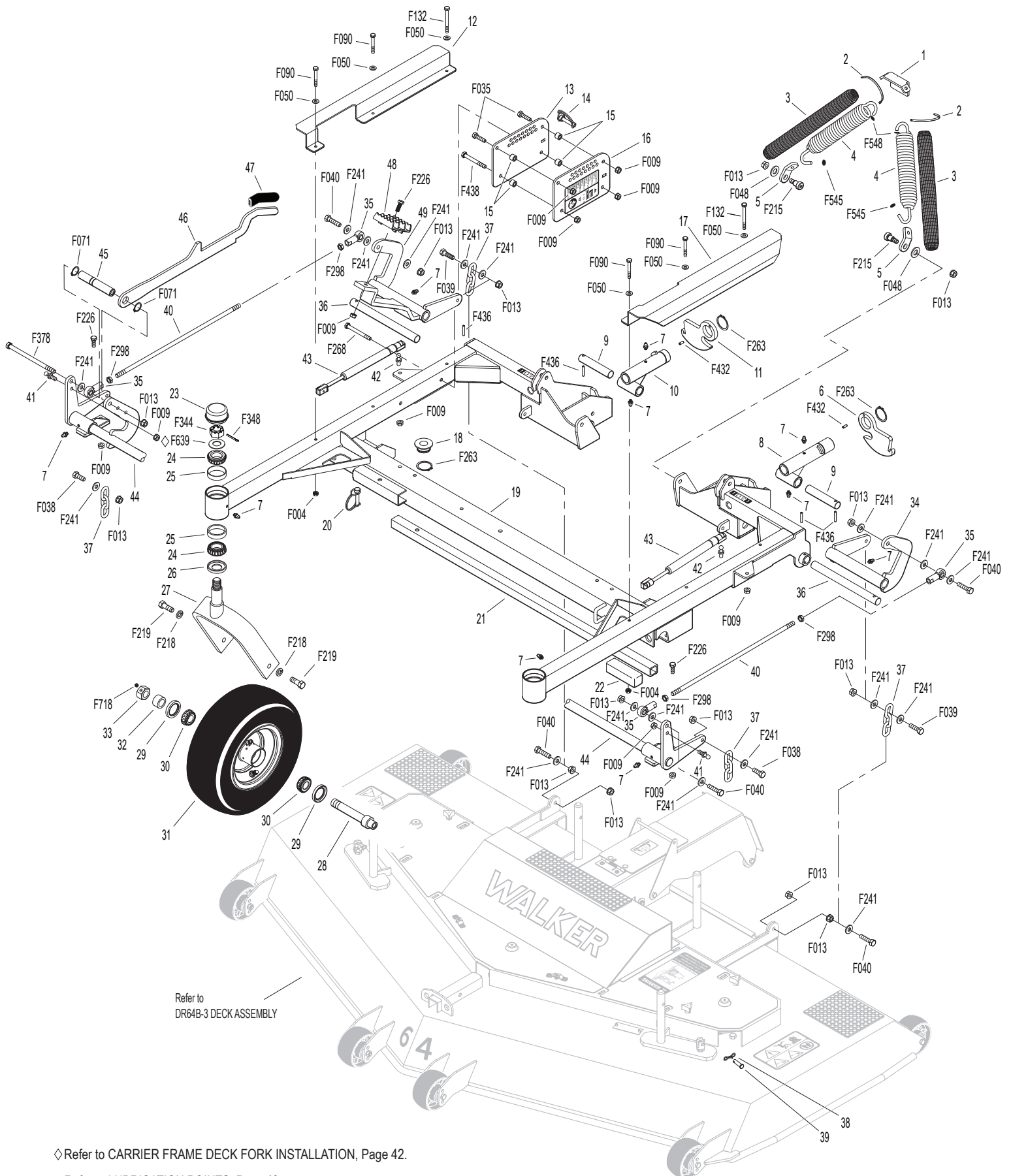


Refer to LUBRICATION POINTS, Page 40.

DR64B-3 COMPLETE CARRIER FRAME ASSEMBLY

ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D	ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D
Spring and Pivot Mount Components				36	2722-3	Pivot Shaft	2
1	2744-1	Spring Clip Bracket	1	37	2655	Lift Chain	4
2	5975-7	Cable Tie (50# x 11")	4	38	4407-4	Bow Tie Cotter Pin	2
3	5743-12	Spring Cover	2	39	7523-6	Clevis Pin W/Hole (5/16 x 1-1/8)	2
4	5743-13	Extension Spring (Includes Items # 3, F545 & F548)	2	40	2215-4	Height Adjustment Rod	2
5	2723-10	Counter Weight Spring Mount	2	41	5146-1	10mm Ball Stud x 5/8	2
6	2723-19	Locking Arm, LH (Includes Item # F432)	1	42	5146	10mm Ball Stud	2
7	5830	Grease Fitting	10	43	2215	Gas Spring Assembly	2
8	2667-1	Pivot Mount, LH (Includes Item # 7)	1	44	2721-6	Lifting Arm Assembly (Includes Item # 7)	1
9	2723-4	Pivot Shaft	2	45	2721-2	Lifting Cross Tube	1
10	2667-2	Pivot Mount, RH (Includes Item # 7)	1	46	2723-3	Height Adjustment Arm (Includes Item # 47)	1
11	2723-15	Locking Arm, RH (Includes Item # F432)	1	47	5850-3	Handle Grip, Foam (3-1/4)	1
Carrier Frame Components				48	2722-7	Foot Pedal Pad	1
12	2215-12	Gas Spring Cover, RH	1	49	2722-2	Deck Height Adjustment Trigger (Includes Item # 7)	1
13	2723-2	Outer Height Adjustment Plate	1	Fasteners			
14	7775-9	Wire Lock Pin (5/16 x 1-3/8)	1	F004	1/4-20 Keps Nut	6	
15	2720-3	Height Adjustment Spacer	4	F009	5/16-18 Whiz Locknut	13	
16	2723-1	Inner Height Adjustment Plate	1	F013	3/8-16 Whiz Locknut	14	
17	2215-11	Gas Spring Cover, LH	1	F035	5/16-18 x 1-1/4 Hex Bolt	2	
18	8740	Deck Pin Bushing (3/4 ID)	4	F038	3/8-16 x 1 Hex Bolt	2	
19	2911-6	DR64 Carrier Frame (Includes Items # 25, 36 & F436)	1	F039	3/8-16 x 1-1/4 Hex Bolt	2	
20	7775-5	Lock Pin (5/16 x 1-5/8)	1	F040	3/8-16 x 1-1/2 Hex Bolt	5	
21	8811-25	Tilt Bar W/Grip (35") (Includes Item # 22)	1	F048	1/2 SAE Washer	2	
22	5850-5	Handle Grip (1 x 1 x 3-3/4)	1	F050	1/4 SAE Washer	6	
Caster Wheel Components				F071	3/4 External Snap Ring	2	
23	8769-8	Dust Cap, Deck Caster	2	F090	1/4-20 x 2-1/2 Hex Bolt	4	
24	8769-6	Bearing Cone (1" ID)	4	F132	1/4-20 x 2-3/4 Hex Bolt	2	
25	8769-5	Bearing Cup (2 x 1-5/8)	4	F215	3/8-16 x 1/2 x 1/2 S Bolt	2	
26	8769-7	Seal	2	F218	7/16 Split Lock Washer	4	
27	2770	Caster Wheel Fork	2	F219	7/16-14 x 1-1/4 Hex Bolt	4	
28	7038	Wheel Axle (3/4 x 5-9/16)	2	F226	5/16-18 x 7/8 Hex Bolt	5	
29	8768-2	Seal, Reverse Lip	4	F241	.375 x .875 x .10 Washer	18	
30	8037	Bearing Cone (3/4 ID)	4	F263	1-1/4 External Snap Ring	6	
31	8035-1	Wheel & Tire (13 x 4.5-6) (W/Bearing Race)	2	F268	5/16-18 x 3 Hex Bolt	1	
32	8038-1	Spacer, Wheel Axle (.750 ID x 1.125 OD)	2	F298	3/8-24 Jam Nut	4	
33	8039	Nut, Wheel Axle	2	F344	3/4-16 Slotted Hex Nut	2	
Deck Lift Components				F348	1/8 x 1-1/2 Cotter Pin	2	
34	2722-1	Deck Height Adjustment, LH (Includes Item # 7)	1	F378	3/8-16 x 6 Hex Bolt	1	
35	2214-10	Rod End, Female (3/8-24)	4	F432	3/16 x 1/2 Split Spring Pin	2	
				F436	3/16 x 1-1/8 Roll Pin	4	
				F438	5/16-18 x 2-3/4 Hex Bolt	1	
				F545	Retention Washer (.250 Wire)	2	
				F548	Retention Ring (.235 Wire)	2	
				F639	Belleville Washer (1.5 x .755 x .072)	2	
				F718	5/16-18 x 5/16 Set Screw (Knurl Point)	2	

DR64B-3 COMPLETE CARRIER FRAME ASSEMBLY



◇ Refer to CARRIER FRAME DECK FORK INSTALLATION, Page 42.

Refer to LUBRICATION POINTS, Page 40.

Effective Date 09-23-24

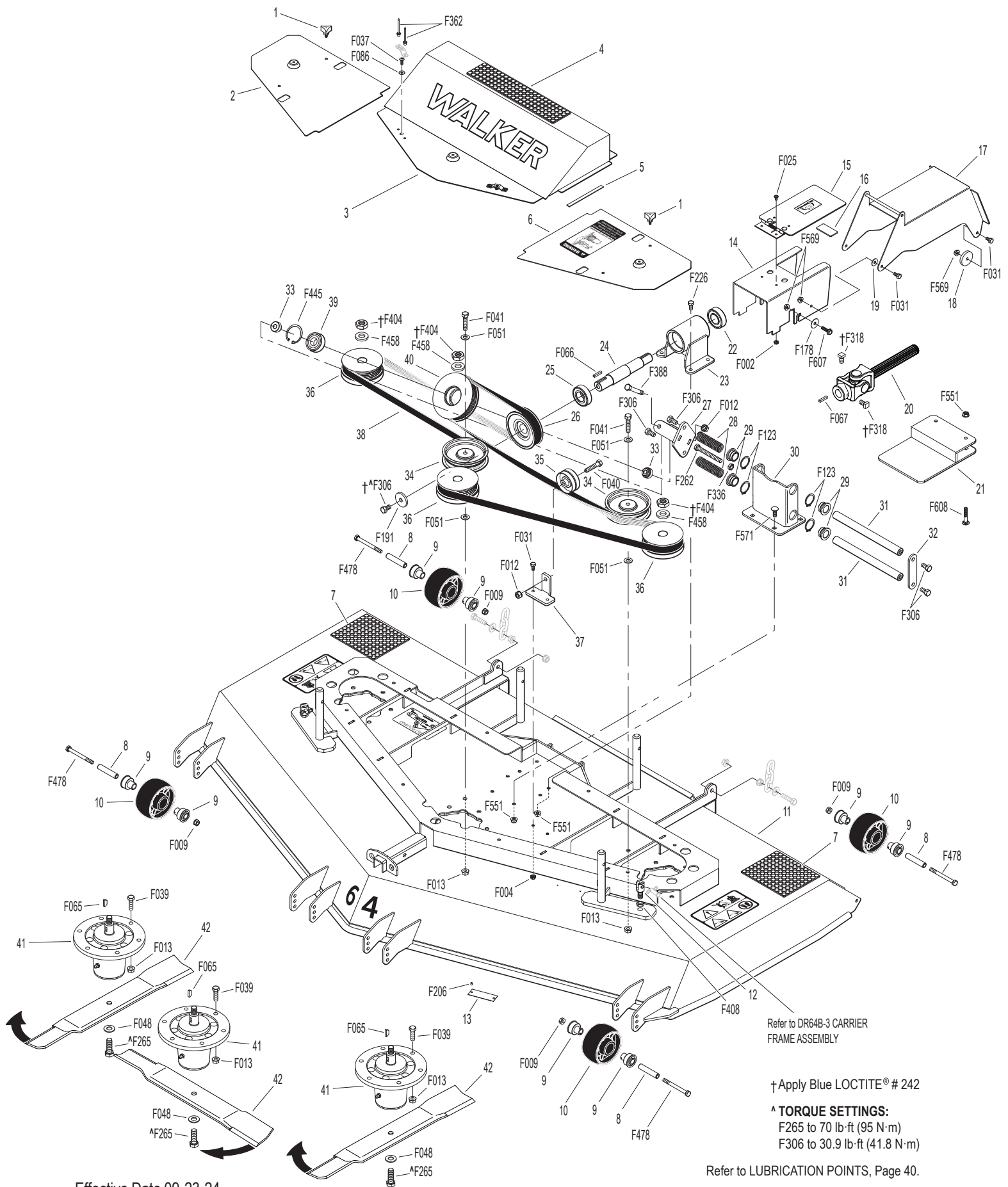
Use only genuine **Walker®** replacement parts.

DR64B-3 DECK ASSEMBLY

ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D	ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D
Deck Housing Components				Blade Spindle Components			
1	2703-5	Knob, 10-24 x 1/2	4	41	2052-1	Blade Spindle	3
2	2723-18	Spindle Cover, RH	1	42	7705-28	LH/Center/RH Blade, 22.166" (RH Rotation)	3
3	2787-10	Belt Cover (Includes Items # 4, F037, F086 & F362)	1	Fasteners			
4	8735-8	Rubber Mat (2-1/2 x 12)	1	F002	10-24 Keps Nut		2
5	8790	Rubber Cushion Strip	2	F004	1/4-20 Keps Nut		2
6	2723-17	Spindle Cover, LH	1	F009	5/16-18 Whiz Locknut		6
7	8735-10	Rubber Mat (5 x 6)	2	F012	3/8-16 Keps Nut		2
8	6715-6	Axle Spacer Tube	6	F013	3/8-16 Whiz Locknut		20
9	6715-3	Roller Wheel Bearing	12	F025	10-24 x 3/8 PPHMS		2
10	6715-2	Roller Wheel	6	F031	1/4-20 x 5/8 Hex Bolt		6
11	2910-8	DR64 Deck Housing (Includes Item # 7)	1	F037	10-24 x 5/8 PTH Screw		2
12	2720-8	Deck Height Adjustment Clevis	2	F039	3/8-16 x 1-1/4 Hex Bolt		18
13	NS	Deck Serial Number Plate	1	F040	3/8-16 x 1-1/2 Hex Bolt		1
Blade Drive Components				F041	3/8-16 x 1-3/4 Hex Bolt		2
14	2619-5	PTO Shaft Guard	1	F048	1/2 SAE Washer		3
15	2039-2	Cover, PTO Shaft Guard (Includes Item # 16)	1	F051	3/8 SAE Washer		4
16	8788-1	Rubber Mat (1 x 2)	1	F065	3/16 x 3/4 Woodruff Key (#606)		3
17	2039-1	PTO Shaft Guard 64, Long	1	F066	1/4 x 1/4 x 3/4 Key		1
18	2039-3	Wear Disc	2	F067	3/16 x 3/16 x 1 Key		1
19	5108-11	Friction Washer (.062)	2	F086	#10 SAE Washer		2
20	8285-4	U-Joint Shaft Assembly, Spline (Includes Item # F318)	1	F123	1" External Snap Ring		4
21	2039-4	PTO Shaft Guard Plate	1	F178	1/4 x 1 Fender Washer		2
22	5270	Bearing W/Collar (1")	1	F191	3/8 x 1-1/2 x 3/16 Washer		1
23	2726-2	PTO Bearing Housing	1	F206	#2 x 3/16 Drive Pin		2
24	2726-5	PTO Drive Shaft	1	F226	5/16-18 x 7/8 Hex Bolt		4
25	5270-1	Ball Bearing	1	F262	3/8-16 x 4 Hex Bolt All Thread		1
26	2240-11	Drive Pulley (3-3/4)	1	F265	1/2-20 x 1-1/2 Hex Bolt		3
27	2724-14	Idler Mount Weldment	1	F306	3/8-16 x 3/4 Hex Bolt		5
28	5195-2	Compression Spring (1 x 6-3/8) (Black)	2	F318	3/8-16 x 3/4 SQH Set Screw		2
29	2724-17	Guide Rod Bushing	4	F336	3/8-16 Jam Nut		1
30	2725-8	Mount Base	1	F362	A/A62D Alum. Pop Rivet (3/16 D x 13/32 L)		*
31	2723-16	Guide Rod (8-5/8) Clear Zinc	2	F388	3/8-16 x 2-1/2 Hex Bolt		1
32	2724-19	Guide Rod Stop	1	F404	5/8-18 Jam Nut		3
33	2245-6	Idler Pulley Shaft	2	F408	7/16-20 Jam Nut		2
34	7245-2	Idler Pulley	2	F445	1-7/8 Internal Snap Ring		1
35	5245-5	Idler Pulley (2-1/4)	1	F458	Washer 1-1/4 x 5/8 x 3/16		3
36	2240-9	Blade Drive Pulley (3.8) W/Shield	3	F478	5/16-18 x 3-1/4 Hex Bolt		6
37	5245-9	Idler Mount	1	F551	5/16-18 Flange Top Lock Nut		10
38	2731-5	Blade Drive Belt (1340 L4-K)	1	F569	1/4-20 Flange Top Lock Nut		6
39	2265	Bearing (20mm)	1	F571	5/16-18 x 7/8 Carriage Bolt		4
40	2245-2	Idler Pulley	1	F607	1/4-20 x 1 Flange Head Hex Bolt		2
				F608	5/16-18 x 1-3/4 Carriage Bolt		2

* Service Part Only

DR64B-3 DECK ASSEMBLY



LUBRICATION POINTS

ITEM NO.	LOCATION	LUBRICATION TYPE	NO. PLACES
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DC42V-2, DC42RV-2, DC48V-2, DC48RV-2 & DC52RV-2 Assemblies

1	Deck Caster Wheel Fork Pivot	Grease	2
2	Deck Caster Wheel Bearing	Grease	2
3	Blade Drive Gearbox	Oil*	2
4	Tee Gearbox, Deck	Oil*	1
5	Universal Joint Shaft Assembly	Grease**	1
6	Pivot Assembly, Tilt-Up Deck	Grease	4
7	Deck Support Arm Socket	Grease	2

DC48E-3 Assembly

1	Deck Caster Wheel Fork Pivot	Grease	2
2	Deck Caster Wheel Bearing	Grease	2
5	Universal Joint Shaft Assembly	Grease**	1
6	Pivot Assembly, Tilt-Up Deck	Grease	4
7	Deck Support Arm Socket	Grease	2
8	Blade Spindle	Grease	2

ITEM NO.	LOCATION	LUBRICATION TYPE	NO. PLACES
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DR52B-3 & DR64B-3 Assemblies

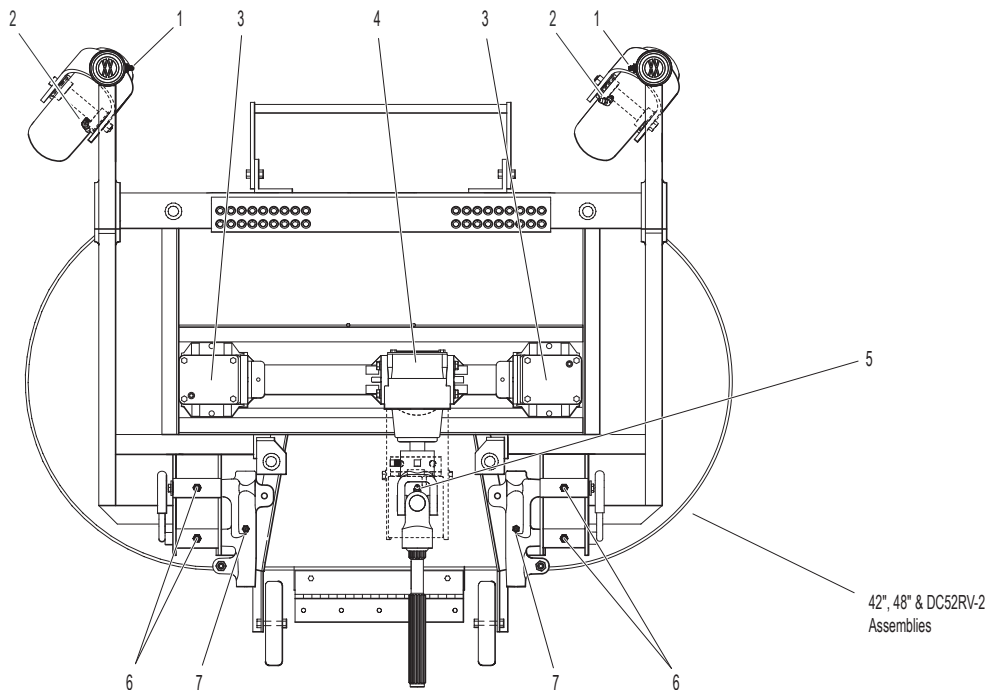
1	Deck Caster Wheel Fork Pivot	Grease	2
2	Deck Caster Wheel Bearing	Grease	2
5	Universal Joint Shaft Assembly	Grease***	1
6	Pivot Assembly, Tilt-Up Deck	Grease	2
7	Deck Support Arm Socket	Grease	2
8	Blade Spindle	Grease	3
9	Front Deck Lift Pivot	Grease	2
10	Rear Deck Lift Pivot	Grease	2

* Gearboxes are permanently lubricated and sealed requiring no scheduled lubrication. Oil level should be checked only when an oil leak is noted.

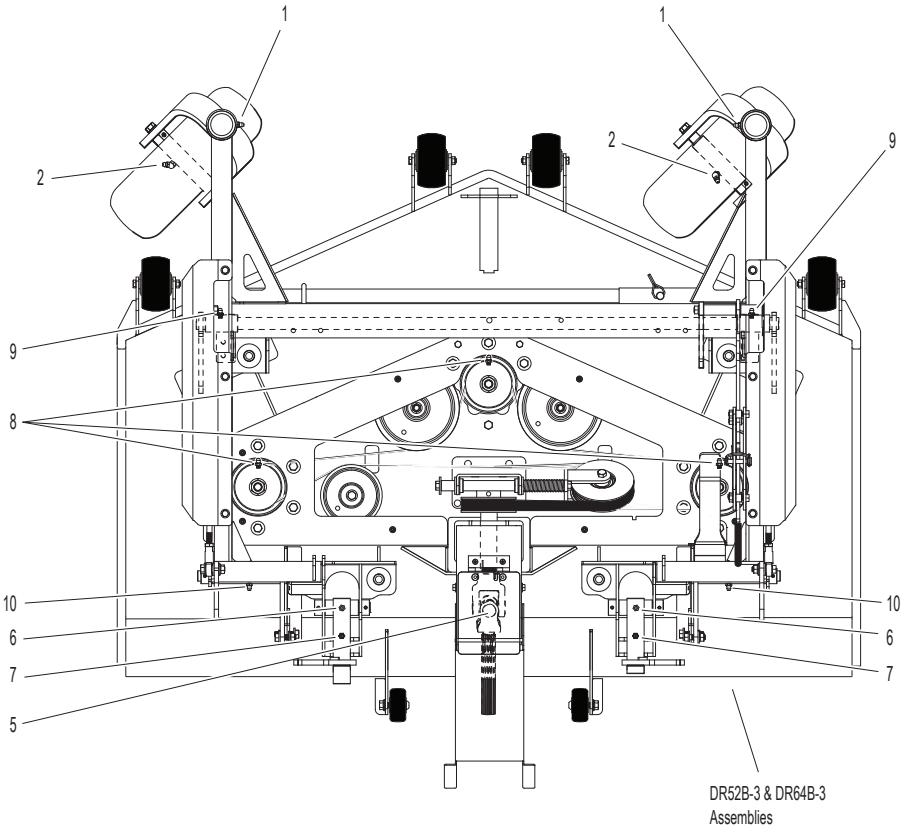
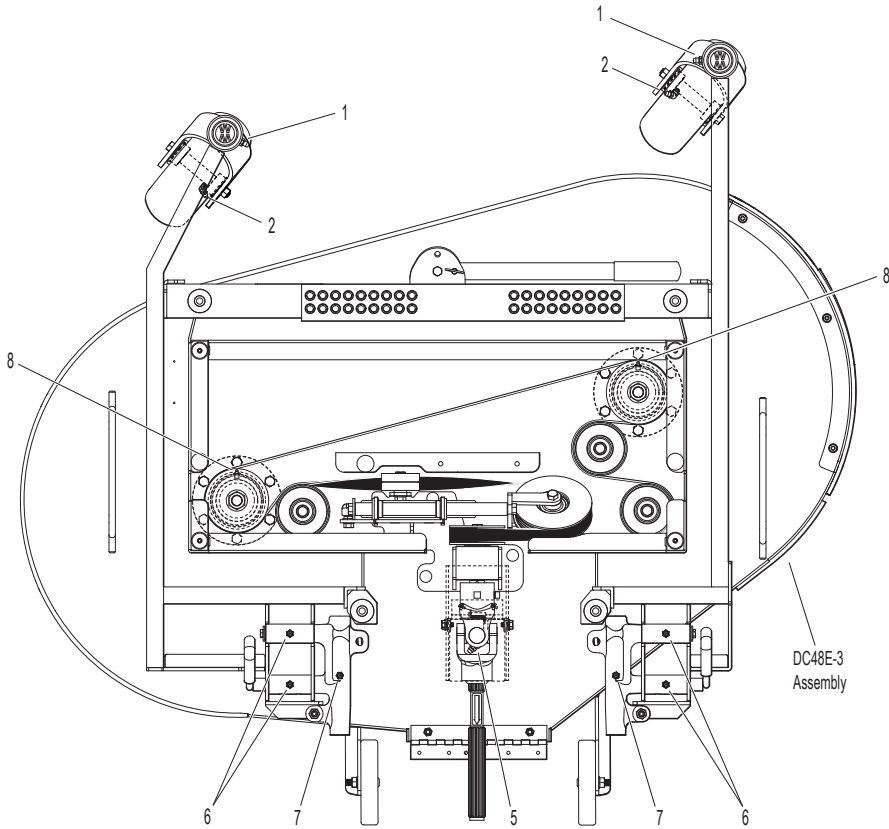
** Grease every 25 hours.

*** Grease every eight (8) hours.

NOTE: Exact location of some Lubrication Points may vary slightly from those shown in the illustration. Decks shown in the illustration are for reference only; for further information on location of parts not shown here, refer to the parts listings for individual Carrier Frames and Deck Assemblies.



LUBRICATION POINTS



CARRIER FRAME DECK FORK INSTALLATION

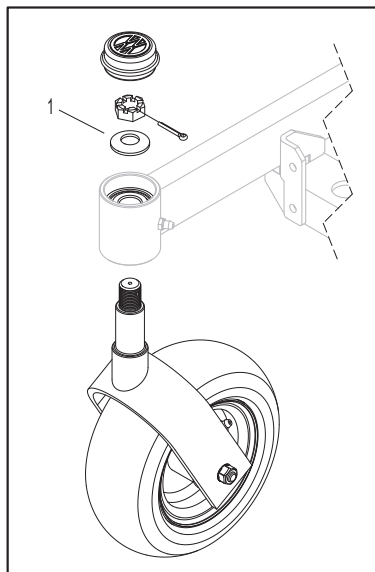
ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D	ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D
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Carrier Frame Deck Arm Assembly

- 1 Installing the Deck Fork with a Belleville Washer:
 - a. Install the fork up into the bearing housing through the lower and upper tapered roller bearings. Rotate the fork as the seal is engaging onto the shaft to prevent the seal lip from rolling.
 - b. Place a Belleville washer onto the fork shaft with the cupped side of the washer down against the bearing, and thread the slotted hex nut finger-tight onto the shaft.
 - c. Using a wrench or socket, tighten the slotted hex nut by hand only until the Belleville washer is fully compressed, which is felt as a distinct increase in the amount of force required to turn the nut.
 - d. Back the nut off one to two notches until the cotter pin hole is visible, and install the cotter pin to lock the nut in place.

NOTE: The tension of the compressed Belleville washer provides the correct amount of bearing pre-load and will remain consistent with use. Do not over-tighten the nut, which will bind the caster pivot and cause unnecessary turning friction.

Carrier Frame Deck Arm Assembly



DC48E-3 BELT REPLACEMENT

ITEM NO.	DESCRIPTION	ITEM NO.	DESCRIPTION
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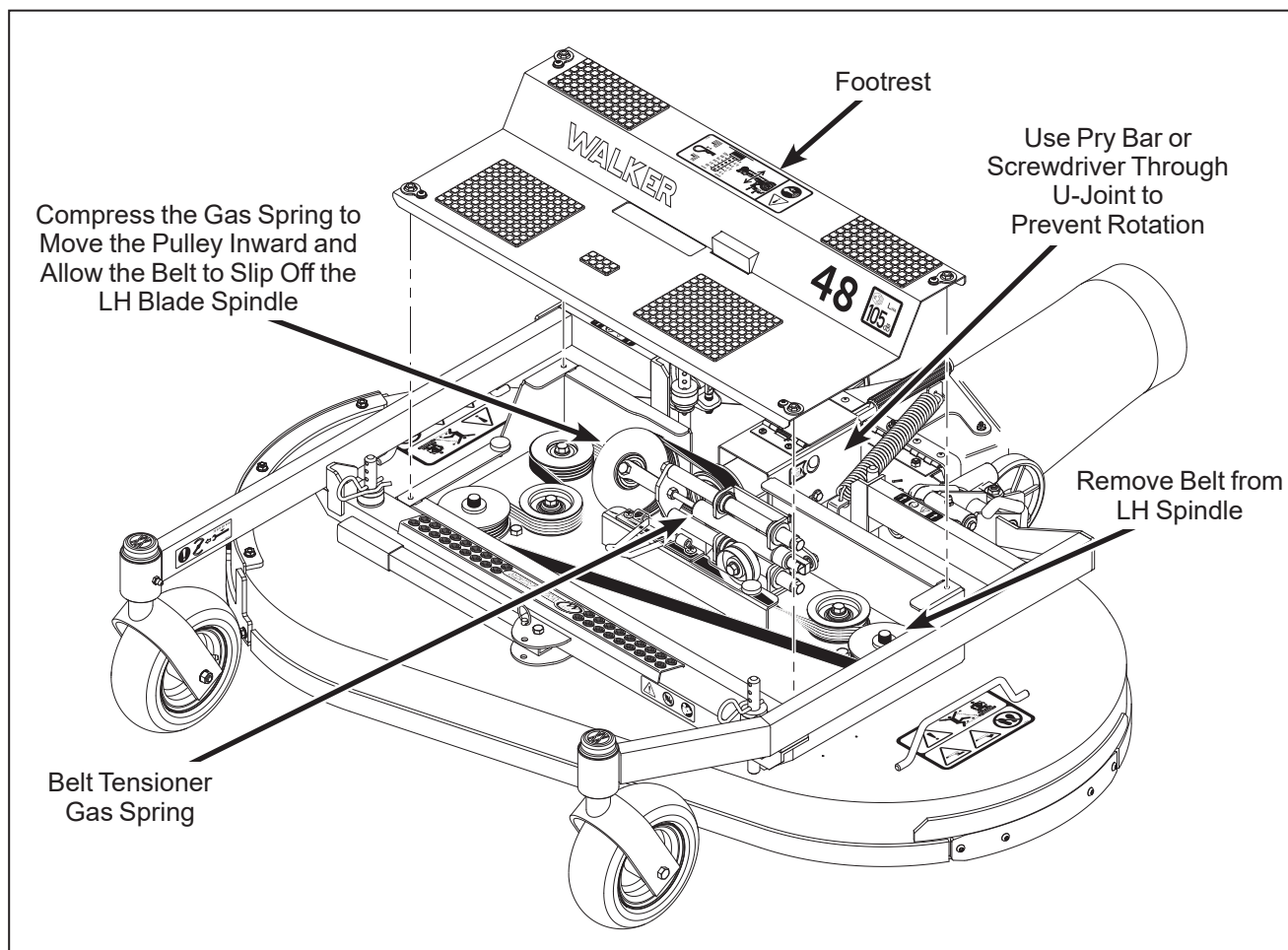
Blade Drive Belt Replacement

1. To remove the deck drive belt:

- Remove deck footrest.
- Lock drive pulley so that it can not rotate.
 - * If deck is installed on tractor, the PTO blade brake will prevent the drive pulley from rotating.
 - * If deck is detached from tractor, use pry bar or large screwdriver positioned through the drive shaft U-joint to hold shaft and prevent rotation.
- Compress the gas spring to move the pulley inward. The belt will then slip off the LH spindle pulley and can be completely removed.

2. Install the deck drive belt by reversing the removal procedure:

- Route the belt as shown on the belt routing decal (located on the underside of the footrest). Leave the belt loose at the LH spindle and then install the belt by compressing the belt tensioner gas spring as noted above.
- After the belt is in place, the belt tensioner gas spring will automatically apply tension to belt.
- Reinstall footrest.



DR52B-3 & DR64B-3 BELT REPLACEMENT

ITEM NO.	DESCRIPTION	ITEM NO.	DESCRIPTION
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Blade Drive Belt Replacement

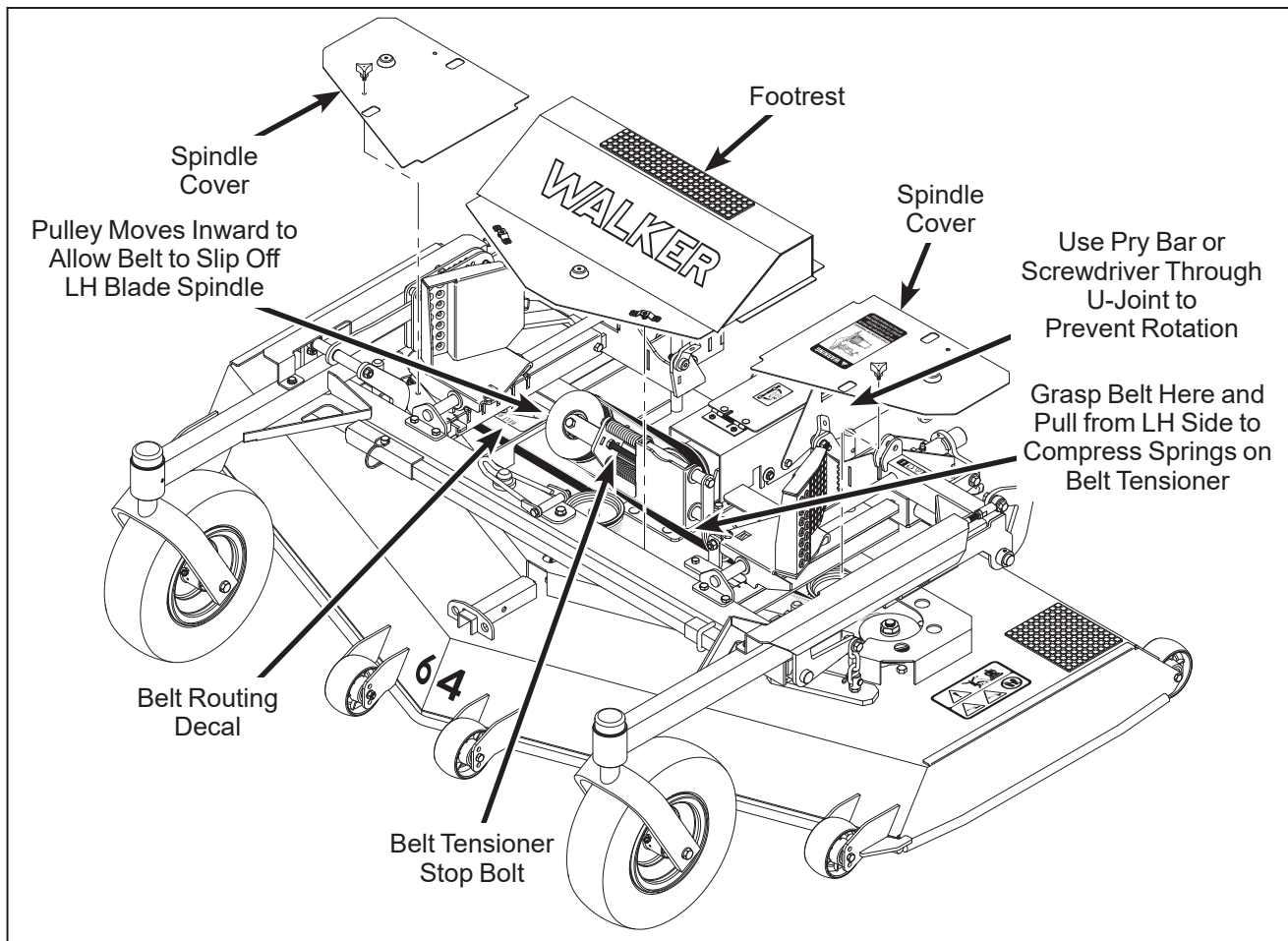
1. To remove the deck drive belt:

- Remove deck footrest and two (2) covers over the RH and LH blade spindles.
- Loosen belt tensioner stop bolt and turn inward until retracted 1 in. (2.5 cm) from the operating position.
- Lock drive pulley so that it can not rotate.
 - * If deck is installed on tractor, the PTO blade brake will prevent the drive pulley from rotating.
 - * If deck is detached from tractor, use pry bar or large screwdriver positioned through the drive shaft U-joint to hold shaft and prevent rotation.

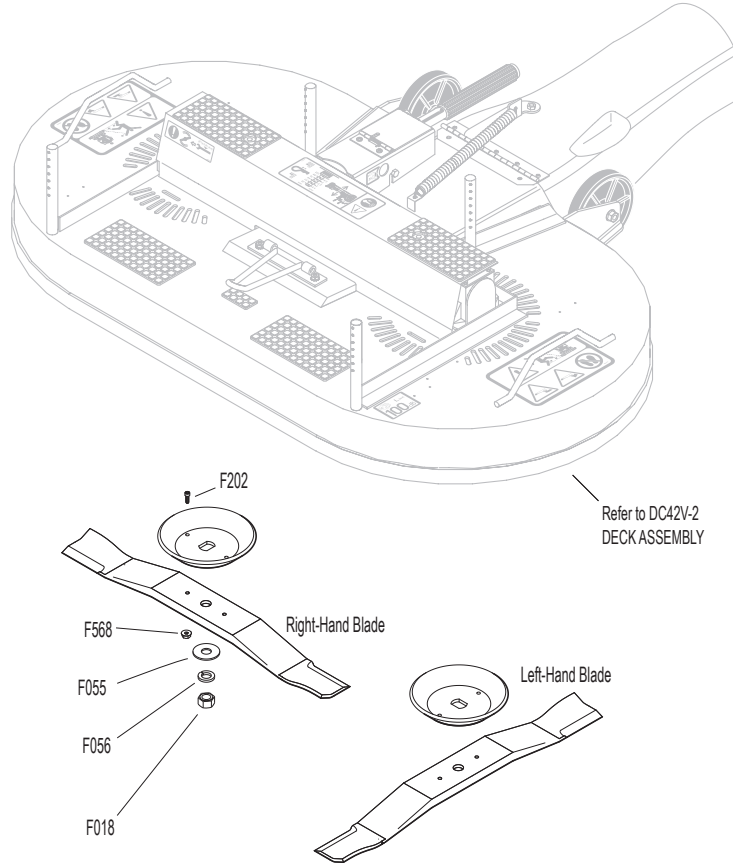
- From a position on the LH side of the deck, grasp belt midsection and pull to compress the belt tensioner springs and move the tensioning pulley inward. The belt will then slip off the LH spindle pulley and can be completely removed.

2. Install the deck drive belt by reversing the removal procedure:

- Route the belt as shown on the belt routing decal (located on the deck housing). Leave the belt loose at the LH spindle and then install the belt by compressing the belt tensioner as noted above.
- After the belt is in place, reset the belt tensioner stop bolt by turning outward until contacting the pulley bracket and then making one (1) additional turn.
- Reinstall spindle covers and footrest.



BLADE USAGE CHART



TWO BLADE DECKS	RH BLADE	LH BLADE	BLADE SET
DC42V-2	5705-4	5705-3	5705-8
DC42RV-2	5705-3	5705-4	5705-8
DC48V-2	7705-2	7705-1	7705-3
DC48RV-2	7705-1	7705-2	7705-3
DC48E-3	7705-29	7705-29	
DC52RV-2	7705-34	7705-35	7705-41

THREE BLADE DECK	SINGLE BLADE	BLADE SET
DR52B-3	7705-14	
DR64B-3	7705-28	

Right hand and left hand orientated with operator on seat.

All blade sets include 5706 (Blade Hub & Trash Guard), F202 & F568 unless otherwise specified.

MAINTENANCE AND SERVICE RECORD SHEET

[illegible]

MAINTENANCE AND SERVICE RECORD SHEET

[illegible]

MAINTENANCE AND SERVICE RECORD SHEET

[illegible]

LIMITED WARRANTY FOR WALKER COMMERCIAL RIDER MOWER

1. WHAT THIS WARRANTY COVERS, AND FOR HOW LONG:

Walker Manufacturing company will, at its option, repair or replace, without charge, any part covered by this warranty which is found to be defective in material and/or workmanship within two (2) years* after the date of sale to the original retail purchaser unless the product is used for rental purposes, in which case this warranty is limited to ninety (90) days. At Walker's request, customer will make the defective part available for inspection by Walker and/or return the defective part to Walker, transportation charges prepaid. All parts and components of the Walker Mower are covered by this warranty.

2. WHAT THIS WARRANTY DOES NOT COVER:

- A. This warranty does not cover defects caused by depreciation or damage caused by normal wear, accidents, improper maintenance, improper use or abuse of the product, alterations, or failure to follow the instructions contained in the Operator's Manual for operation and maintenance.
- B. The customer shall pay any charges for making service calls and/or for transporting the mower to and from the place where the inspection and/or warranty work is performed.

3. HOW TO OBTAIN SERVICE UNDER THIS WARRANTY:

Warranty service can be arranged by contacting the dealer where you purchased the mower or by contacting Walker Manufacturing Company, 5925 East Harmony Road, Ft. Collins, CO 80528. Proof of the date of purchase may be required to verify warranty coverage.

4. WARRANTY LIMITATION:

- A. **THERE IS NO OTHER EXPRESS WARRANTY. ANY WARRANTY THAT MAY BE IMPLIED FROM THIS PURCHASE INCLUDING MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE IS HEREBY LIMITED TO THE DURATION OF THIS WARRANTY AND TO THE EXTENT PERMITTED BY LAW ANY AND ALL IMPLIED WARRANTIES ARE EXCLUDED.** Some states do not allow limitations on how long an implied warranty lasts, so the above limitations may not apply to you.
- B. **WALKER WILL NOT BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL, OR SPECIAL DAMAGES AND/OR EXPENSES IN CONNECTION WITH THE PURCHASE OR USE OF THE MOWER.** Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation(s) or exclusion(s) may not apply to you.
- C. Only the warranty expressed in this limited warranty shall apply and no dealer, distributor, or individual is authorized to amend, modify, or extend this warranty in any way. Accordingly, additional statements such as dealer advertising or presentations, whether oral or written, do not constitute warranties by Walker, and should not be relied upon.
- D. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.



WALKER

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