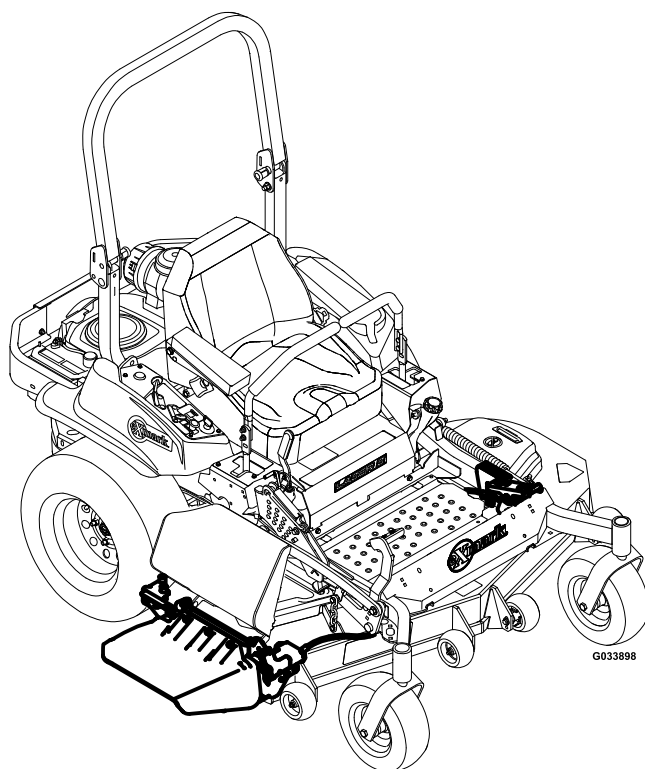




GATE AND CABLE ASSEMBLY

Model No. 142-8181

Picture below may not reflect actual product.



Parts Manual

Part No. 4505-988 Rev. A

Ordering Replacement Parts

To order replacement parts, please supply the part number, the quantity, and the description of each part desired.

Understanding Reference Numbers

Each identified part in an illustration has a reference number. The reference number for a part also appears in the parts list, along with other information about the part.

This catalog uses two special reference number formats, one to indicate parts in a service assembly and another to indicate the quantity of a given part in an illustration.

Service Assembly Reference Numbers

Parts in service assemblies have reference numbers in the form a:b. The a represents the reference number of the entire service assembly and the b represents a sequential number unique to each part within the service assembly.

For example, a wheel assembly might be identified by reference number 6, the tire by 6:1, the valve by 6:2, and the wheel by 6:3. When you order the assembly identified by reference number 6, you receive all parts identified by reference numbers 6:1, 6:2, and 6:3. However, you may also order any part individually. Reference numbers of this type appear in illustration and in parts lists.

Reference Numbers Indicating Quantity

In an illustration, if a reference number indicates more than one part, the reference number has the form nX y. The n represents the quantity of the part, the X is the multiplication symbol, and the y represents the reference number.

For example, in an illustration, the reference number 2X 37 means that two of the parts identified by reference number 37 are indicated.

Touch Up Paint

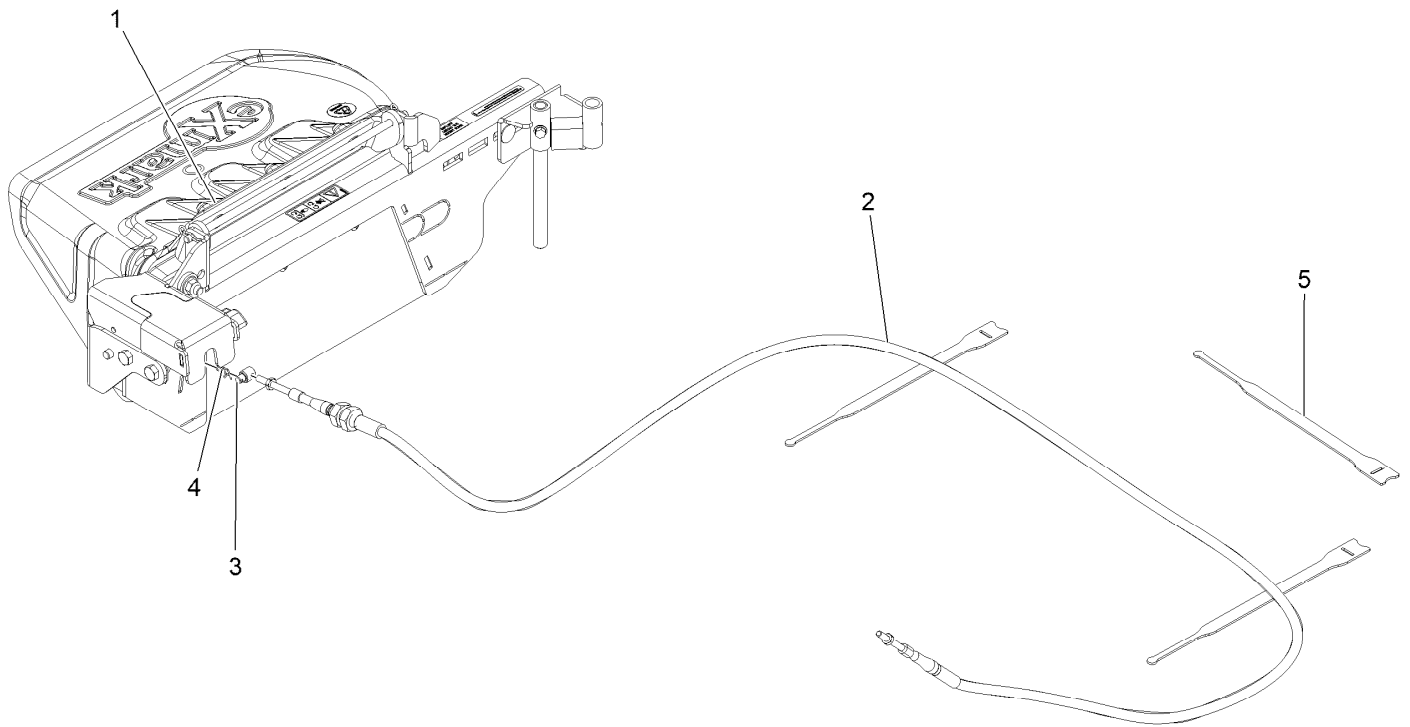
Exmark black touch up spray paint – gloss black.

Exmark red touch up paint (spray paint – P/N 1-850337 - .6 oz liquid bottle – P/N 103-9140).

Contents

Gate and Cable Assembly	4
OCD Assembly	6
Gate Assembly	8
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Pedal Assembly	12
Completing Kit No. 142-8411	14
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Gate and Cable Assembly

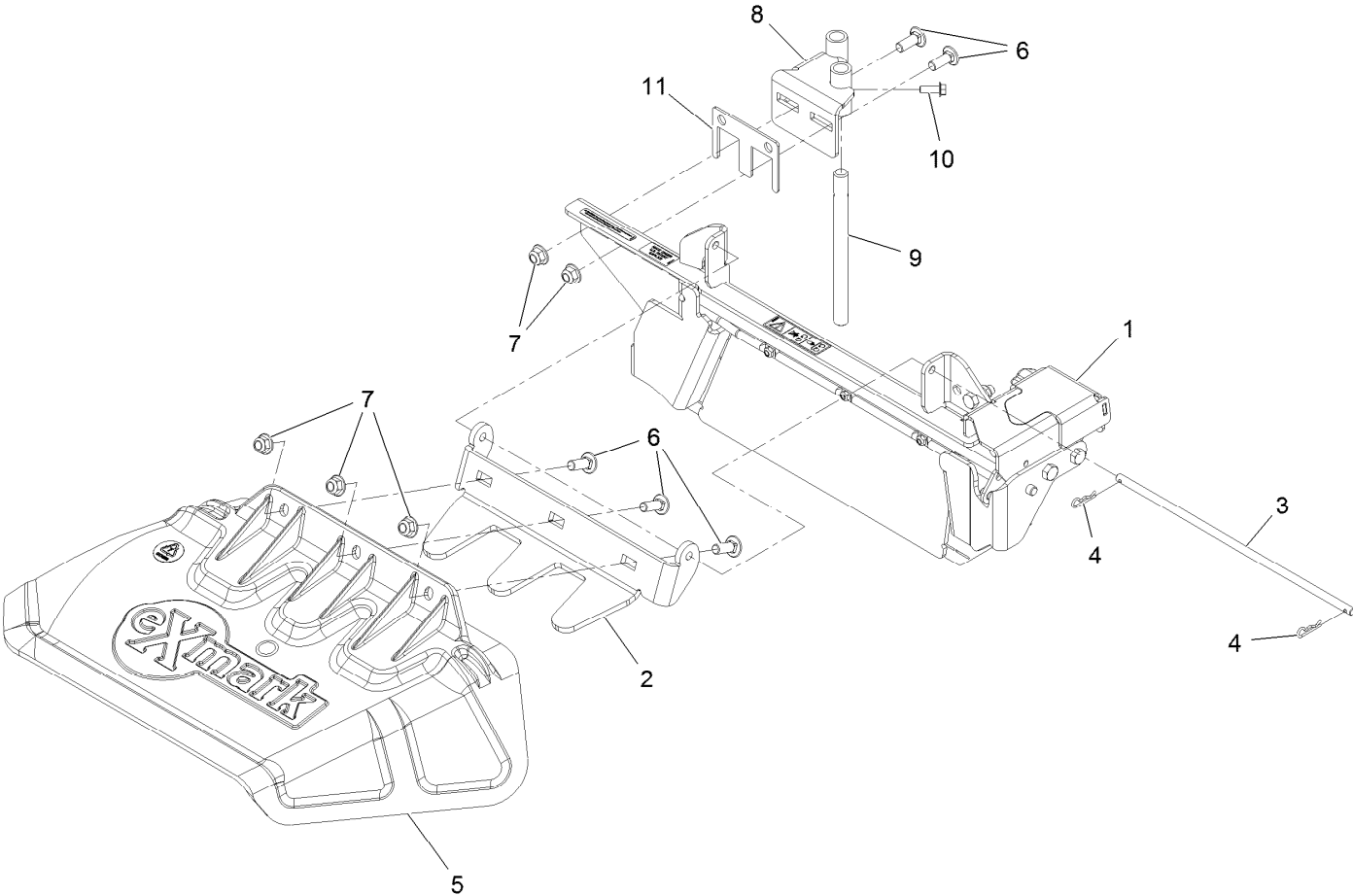


Gate and Cable Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	116-8556	1	ASM, Ocd
2	116-4005	1	Cable-Discharge Gate
3	116-7868	1	Pivot, Control Cable

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
4	116-6639	1	Pin-Cotter, Locking
5	116-2469	3	Strap-Velcro, Cable Tie

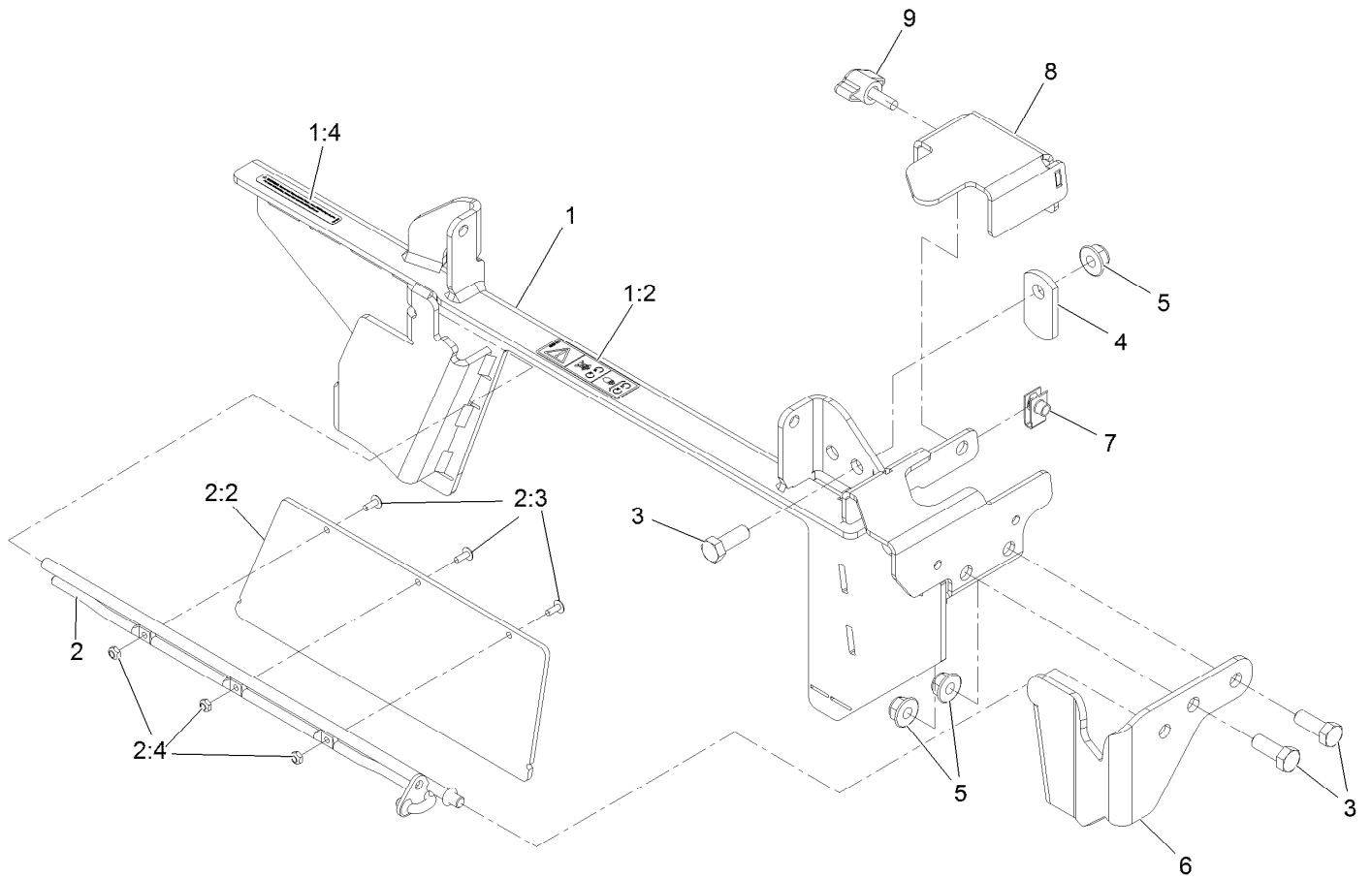
OCD Assembly



OCD Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	116-8516	1	ASM, Ocd Gate	7	104-8301	5	Nut-Nyloc 3/8-16 Flg
2	116-6916-01	1	Mount, Discharge Chute	8	116-6844-01	1	Weldment, Ocd Mount
3	116-2229	1	Pin,Chute	9	116-7024	1	Pin-Mount, Ocd
4	1-806003	2	Hairpin-Cotter	10	117-8304	1	Screw-Hex Flange 1/4-20 X 3/4
5	109-2738	1	Chute, Discharge	11	116-3226-01	1	Shim-Ocdwb
6	3231-22	5	Bolt-Carriage 3/8-16 X 1				

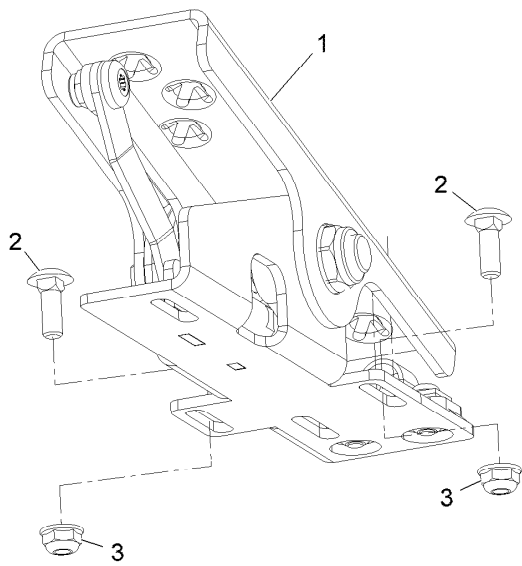
Gate Assembly



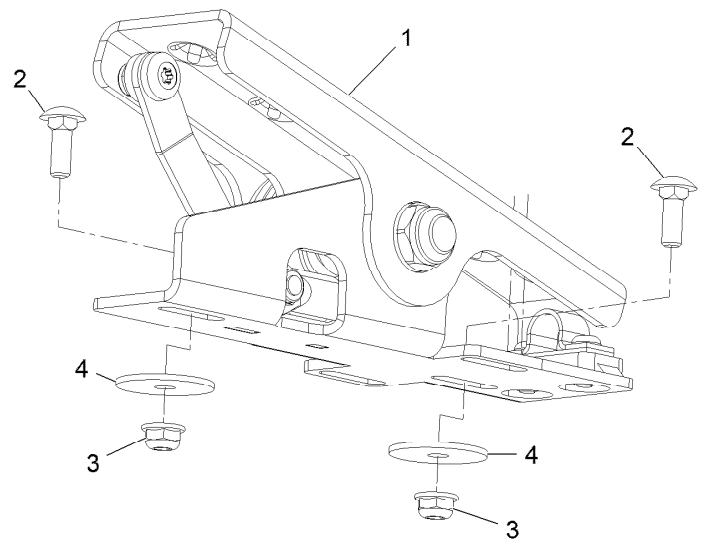
Gate Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	116-6910	1	Ocd Frame ASM W/ Decals	3	323-6	3	Screw-HH
1:2	116-8559	1	Decal, Cover Missing	4	1-353054	1	Latch-Catcher, Grass
1:4	133-8061	1	Decal-Warning	5	104-8301	3	Nut-HF, NI
2	116-6915	1	Ocd Gate ASM	6	116-2792-01	1	Brkt,Chute Front
2:2	116-6914	1	Gate-Ocd	7	107069	1	Clip
2:3	32122-30	3	Screw-PTH	8	116-7861-01	1	Bracket, Cable Mount
2:4	3296-12	3	Nut-Lock, NI	9	98-8332	1	Knob

Completing Kit No. 142-8166



LAZER



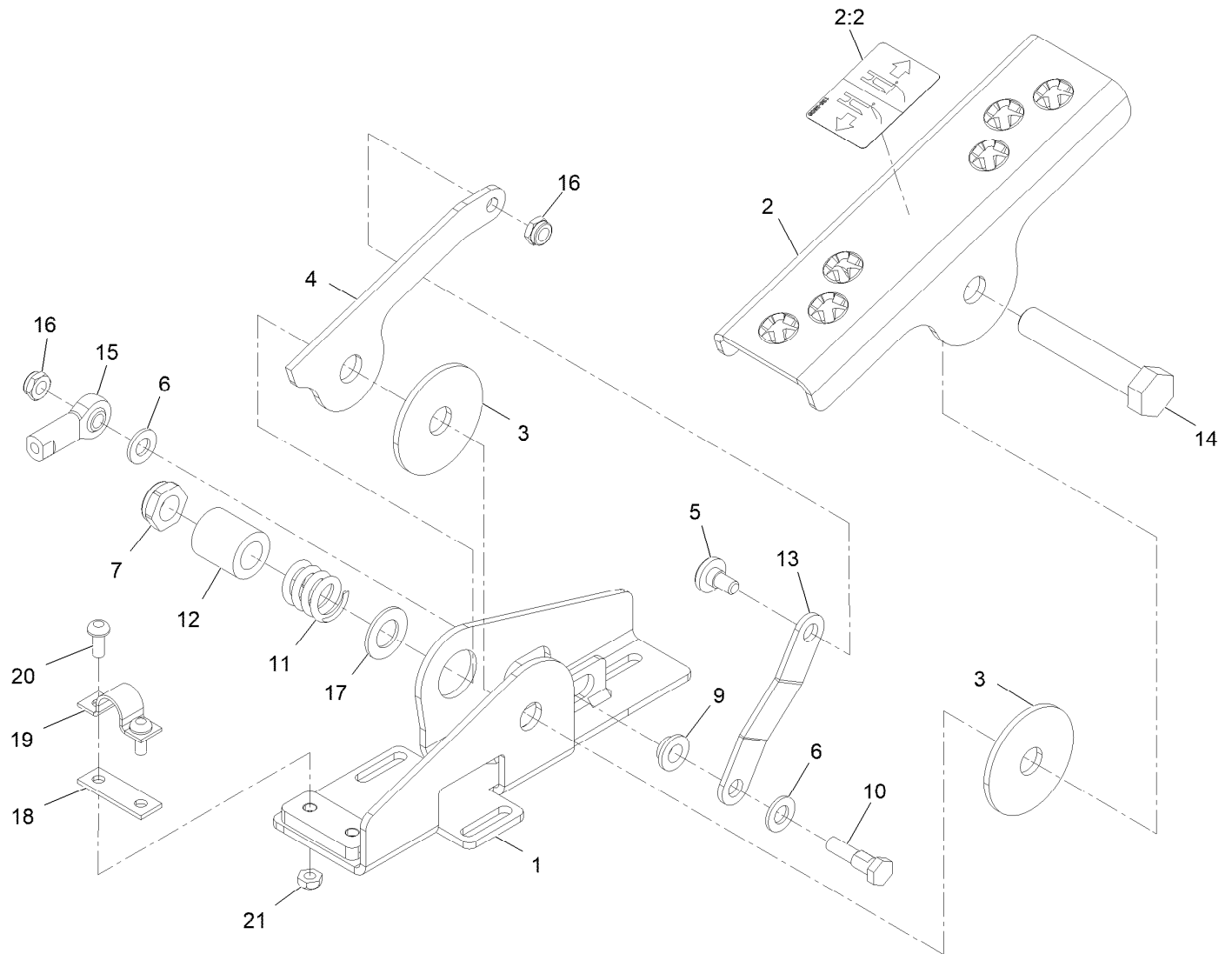
VERTEX

Completing Kit No. 142-8166 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	142-8214	1	ASM- Pedal
2	3229-1	2	Bolt-Carriage 1/4-20 X 3/4

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
3	104-7201	2	Nut-Nyloc 1/4-20 Flg
4	3256-55	2	Washer

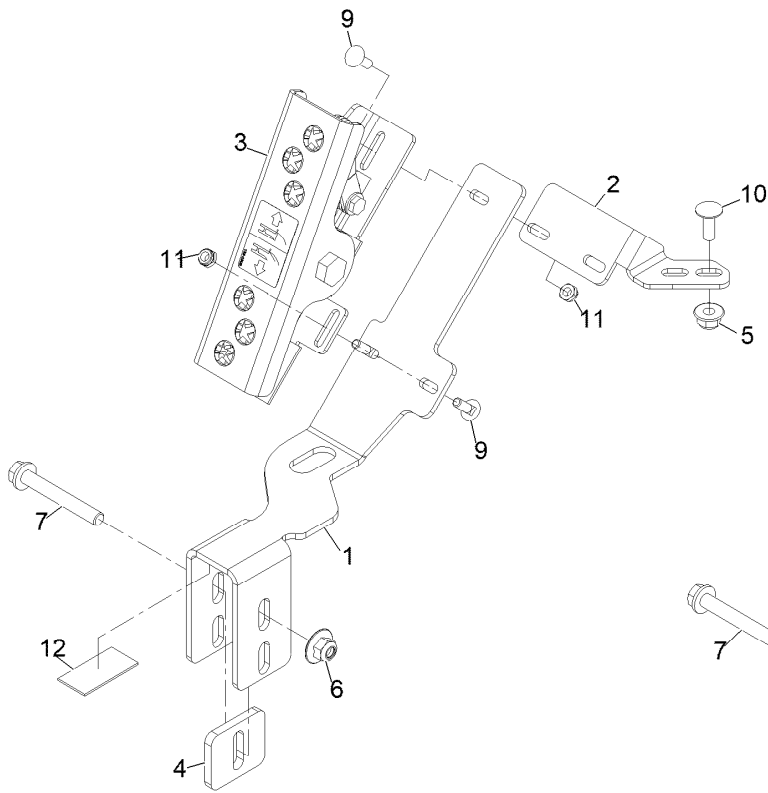
Pedal Assembly



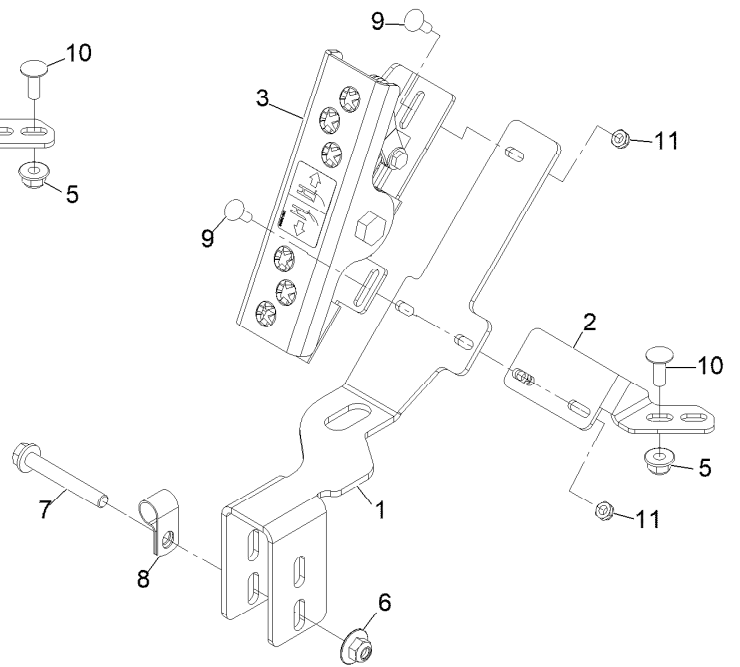
Pedal Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	142-8216	1	Weld, Pedal Mount	11	139-5858	1	Spring-Compression
2	142-9446	1	ASM-Pedal Link Channel W/Decal	12	139-6325	1	Spacer-Pivot
2:2	135-3908	1	Decal-Ocd Operation	13	142-8207	1	Link, Foot Pedal
3	103-5009	2	Disc-Friction	14	325-11	1	Screw-HH 1/2-13 X 2 3/4
4	142-8210	1	Arm- Foot Pedal	15	2411-41	1	Rod End-Ball Joint
5	137-6246	1	Screw-Shoulder	16	3296-56	2	Nut-Nyloc 1/4-20 Thin
6	107-0394	2	Washer-Flat	17	605256	1	Spacer
7	3296-45	1	Nut-Nyloc 1/2-13 Thin	18	116-1544	1	Shim,Control Cable
9	142-8208	1	Bushing, Flange	19	116-1545	1	Clamp
10	136-8674	1	Bolt-Pivot, Eccentric	20	3250-12	2	Screw-PPH #10-24 X 1/2
				21	3296-12	2	Nut-Nyloc #10-24 Thin

Completing Kit No. 142-8411



LAZER WITH FULL
SUSPENSION PLATFORM



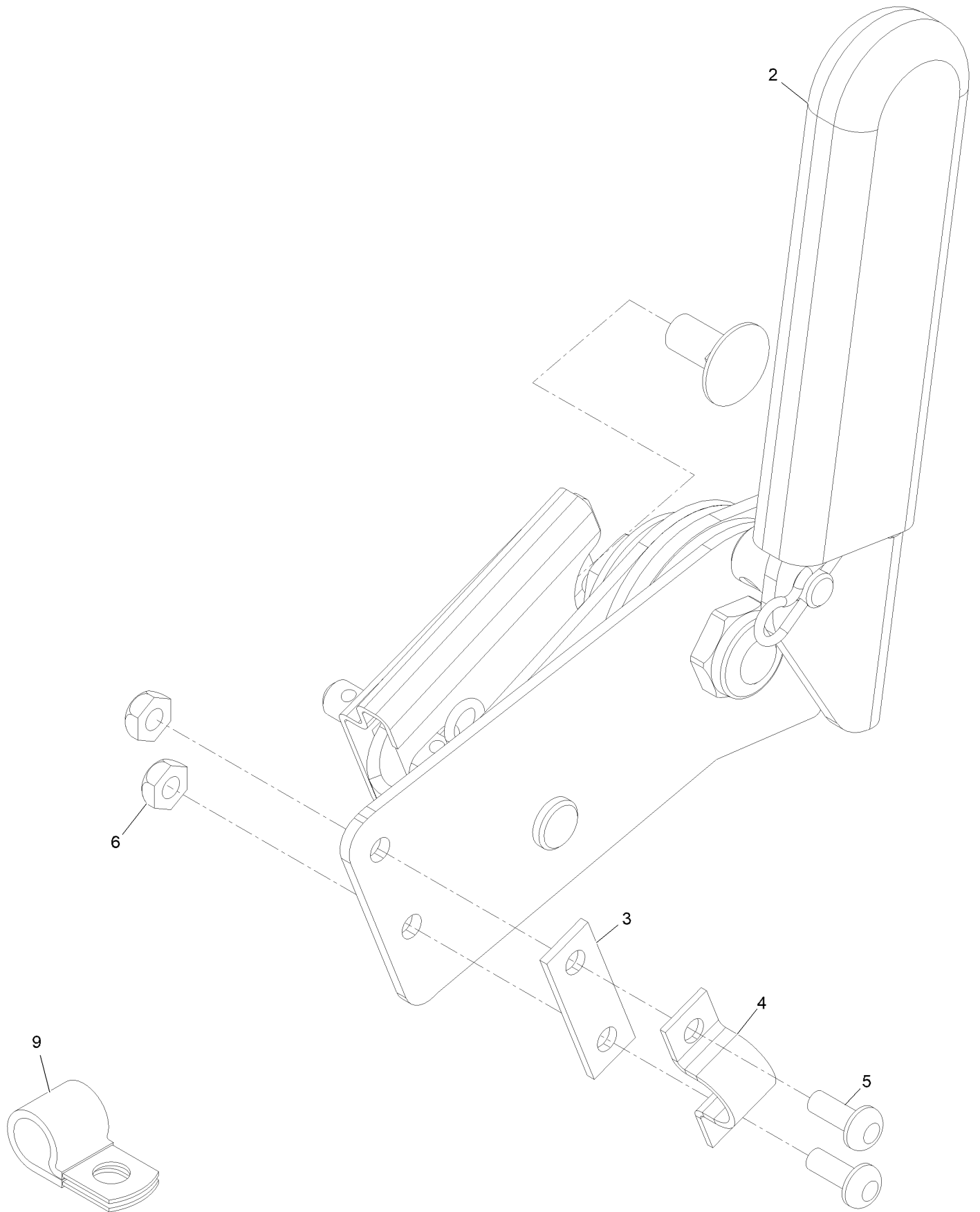
LAZER DIESEL

Completing Kit No. 142-8411 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	142-8405-01	1	Bracket- Pedal
2	142-8408-01	1	Bracket, Support [red]
3	142-8214	1	ASM- Pedal
4	142-8409	1	Spacer- Pedal Mount
5	104-8300	1	Nut-HF, NI
6	109-6658	1	Nut-Nyloc 3/8-16 Flg

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
7	133-9682	1	Screw-Hfh
8	2412-41	1	Clamp-R
9	3229-1	3	Bolt-Carriage 1/4-20 X 3/4
10	3230-10	1	Bolt-Carriage 5/16-18 X 7/8
11	3296-56	3	Nut-Nyloc 1/4-20 Thin
12	130-0733	1	Pad-Rubber

Completing Kit No. 142-8372

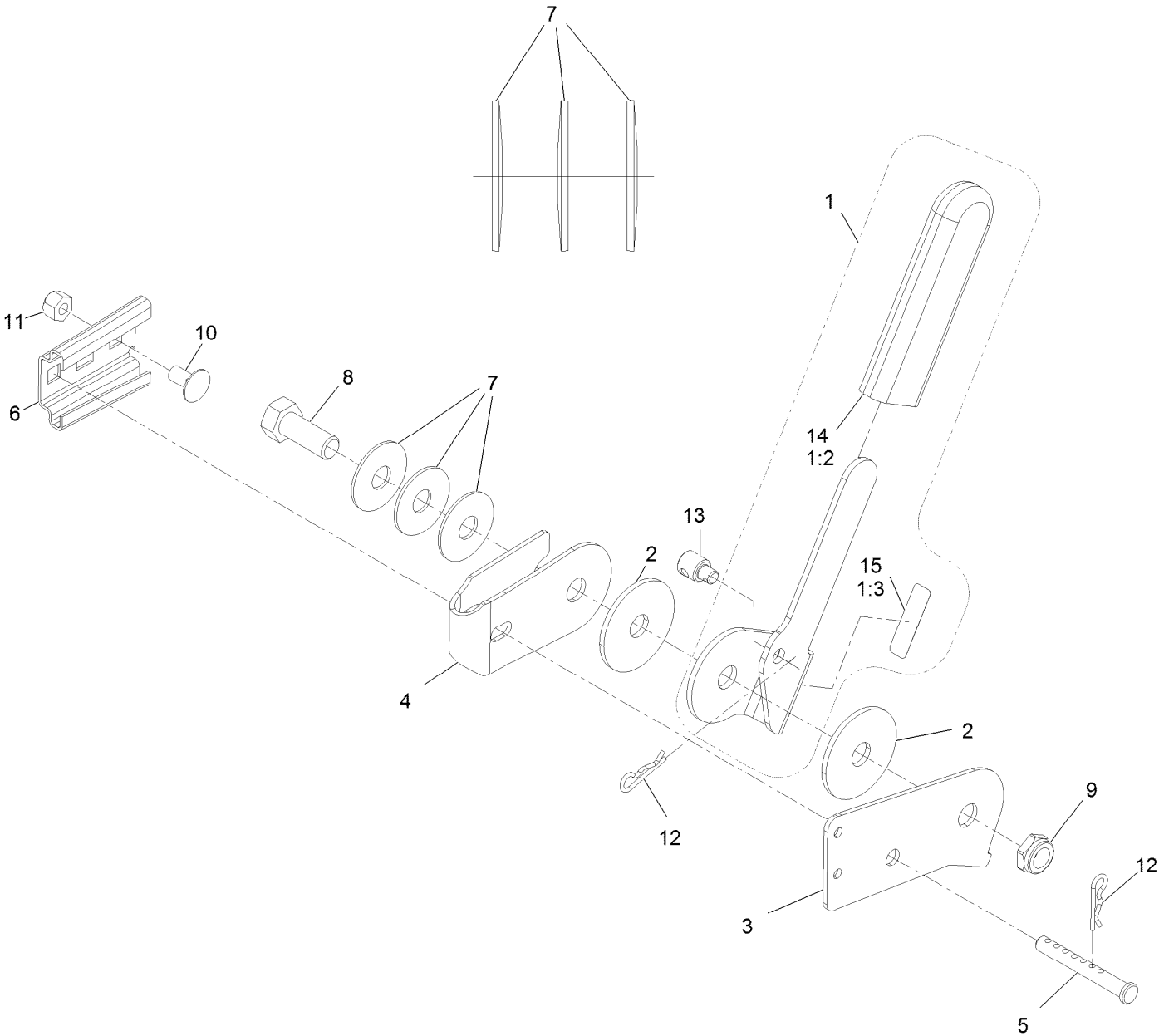


Completing Kit No. 142-8372 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	116-8557	1	ASM, Hand Lever
3	116-1544	1	Shim, Control Cable
4	116-1545	1	Clamp

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
5	3250-12	2	Screw-PPH #10-24 X 1/2
6	3296-12	2	Nut-Nyloc #10-24 Thin
9	1-603727	1	Clip-Loom

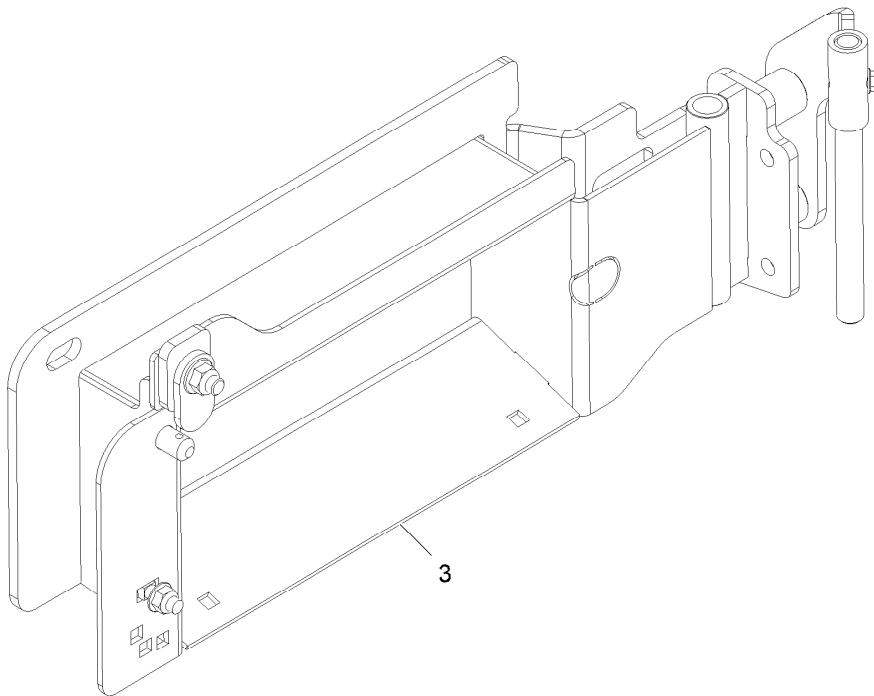
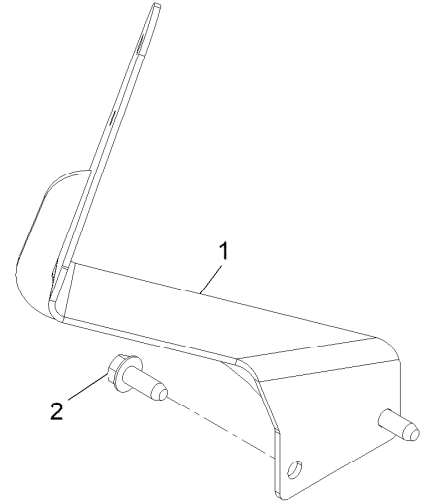
Hand Lever Assembly



Hand Lever Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	116-2361	1	Control Handle ASM-Ocd	8	325-5	1	Screw-HH 1/2-13 X 1 1/4
1:2	1-633268	1	Grip-Lever	9	3296-45	1	Nut-Nyloc 1/2-13 Thin
1:3	126-8164	1	Decal-Operation	10	3230-18	1	Bolt-Carriage 5/16-18 X 5/8
2	103-5009	2	Disc-Friction	11	3296-29	1	Nut-Nyloc 5/16-18
3	116-2942	1	Bracket,Control Mount	12	1-806003	2	Hairpin-Cotter
4	116-2941	1	Bracket,Handle Mount	13	116-7868	1	Pivot, Control Cable
5	116-2223	1	Pin-Clevis	14	1-633268	1	Grip-Lever
6	116-2222	1	Bracket-Mounting,Smv	15	126-8164	1	Decal-Operation
7	103-5018	3	Washer-Spring Disc				

Completing Kit No. 146-0190 Radius 44 Inch Models

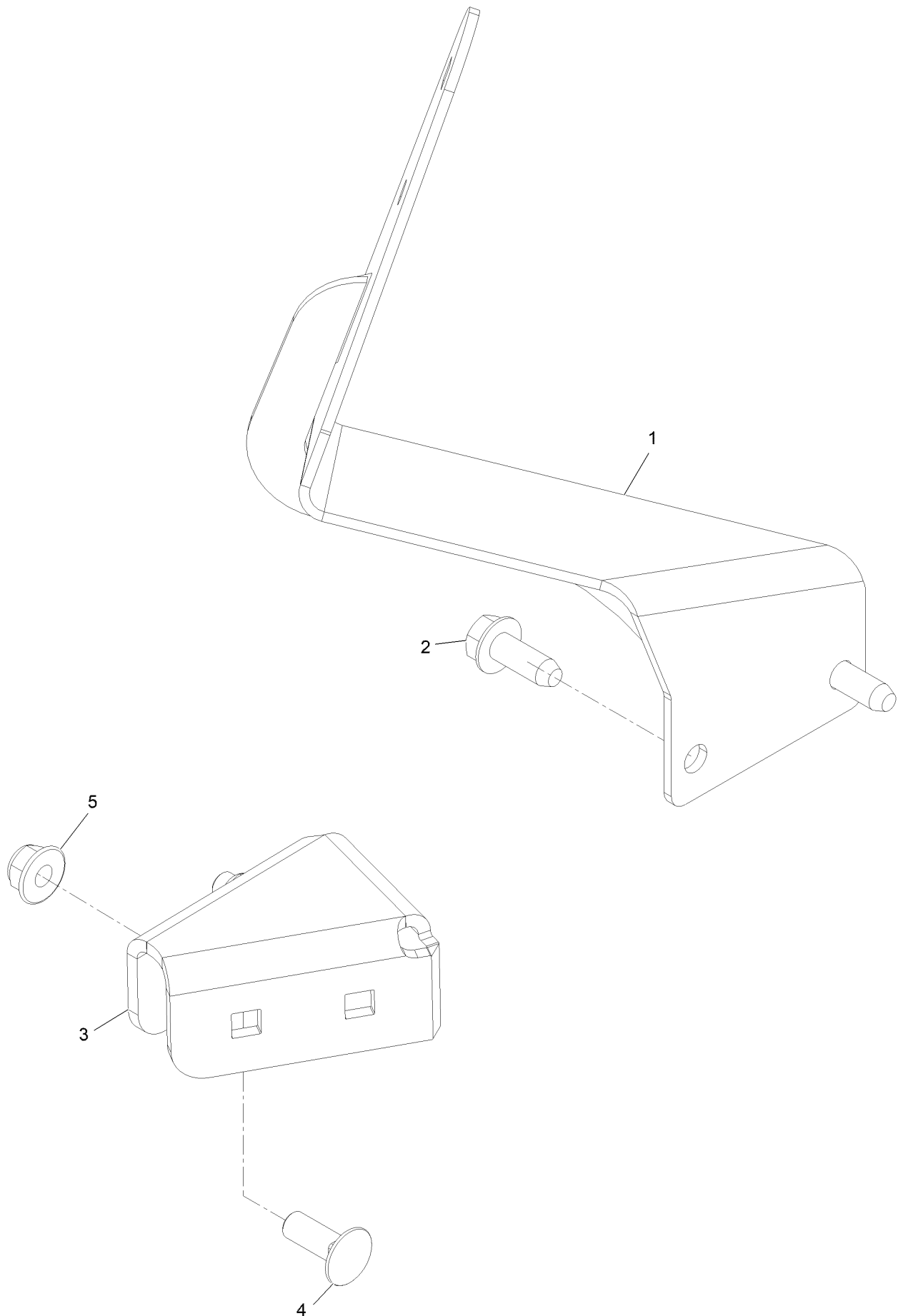


Completing Kit No. 146-0190

Radius 44 Inch Models (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	135-4364-03	1	Mount-Handle Ocdc
2	126-1696	2	Screw-HWH 3/8-16 X 1 Tf
3	142-7445	1	Kit-Adaptor, Accy. (Series 3)

Completing Kit No. 146-0191 Radius 48 Inch Models

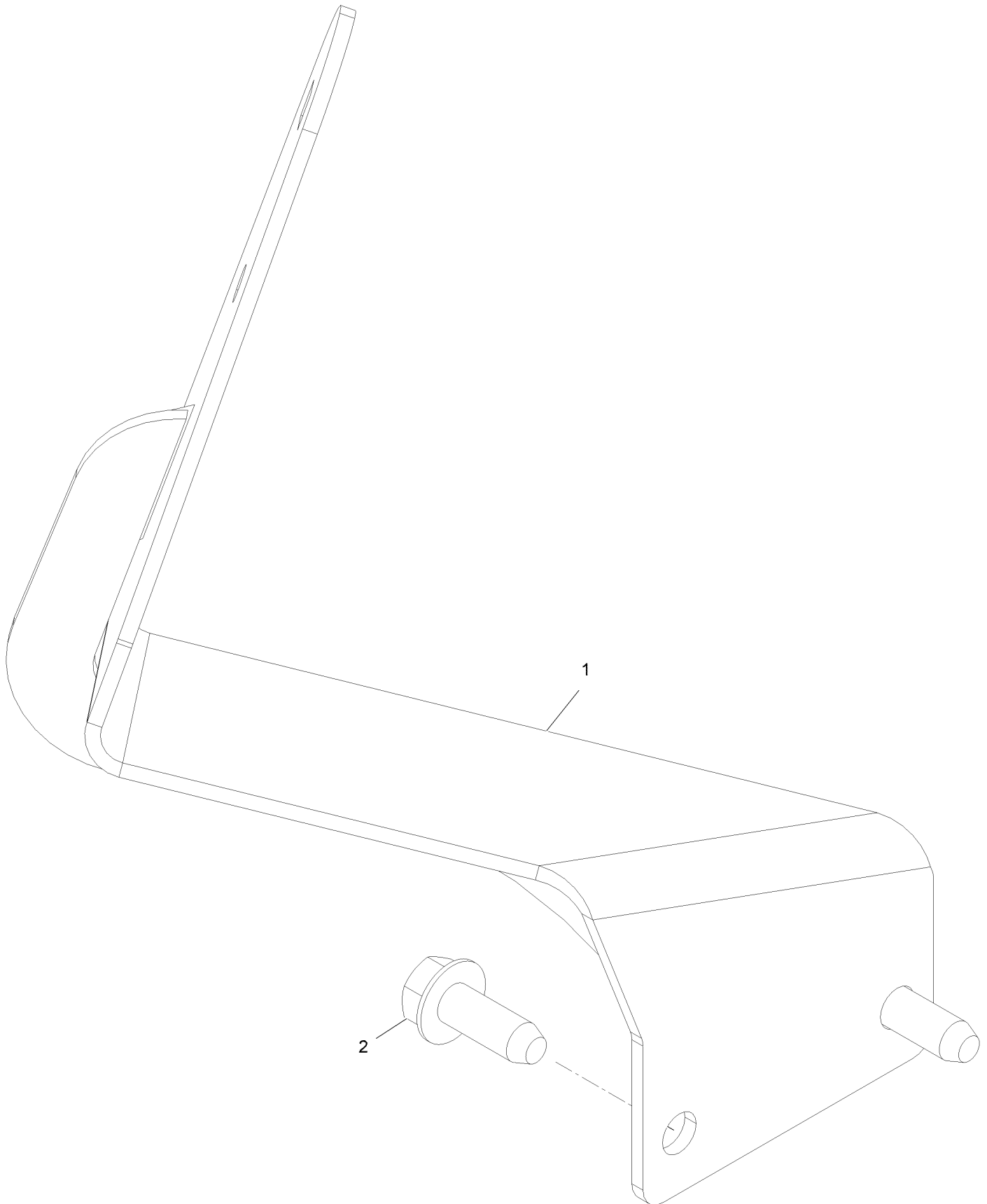


Completing Kit No. 146-0191

Radius 48 Inch Models (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	135-4364-03	1	Mount-Handle Ocdc	4	3231-22	2	Bolt-Carriage 3/8-16 X 1
2	126-1696	2	Screw-HWH 3/8-16 X 1 Tf	5	104-8301	2	Nut-Nyloc 3/8-16 Flg
3	135-2124-01	1	Bracket-Ocd [red]				

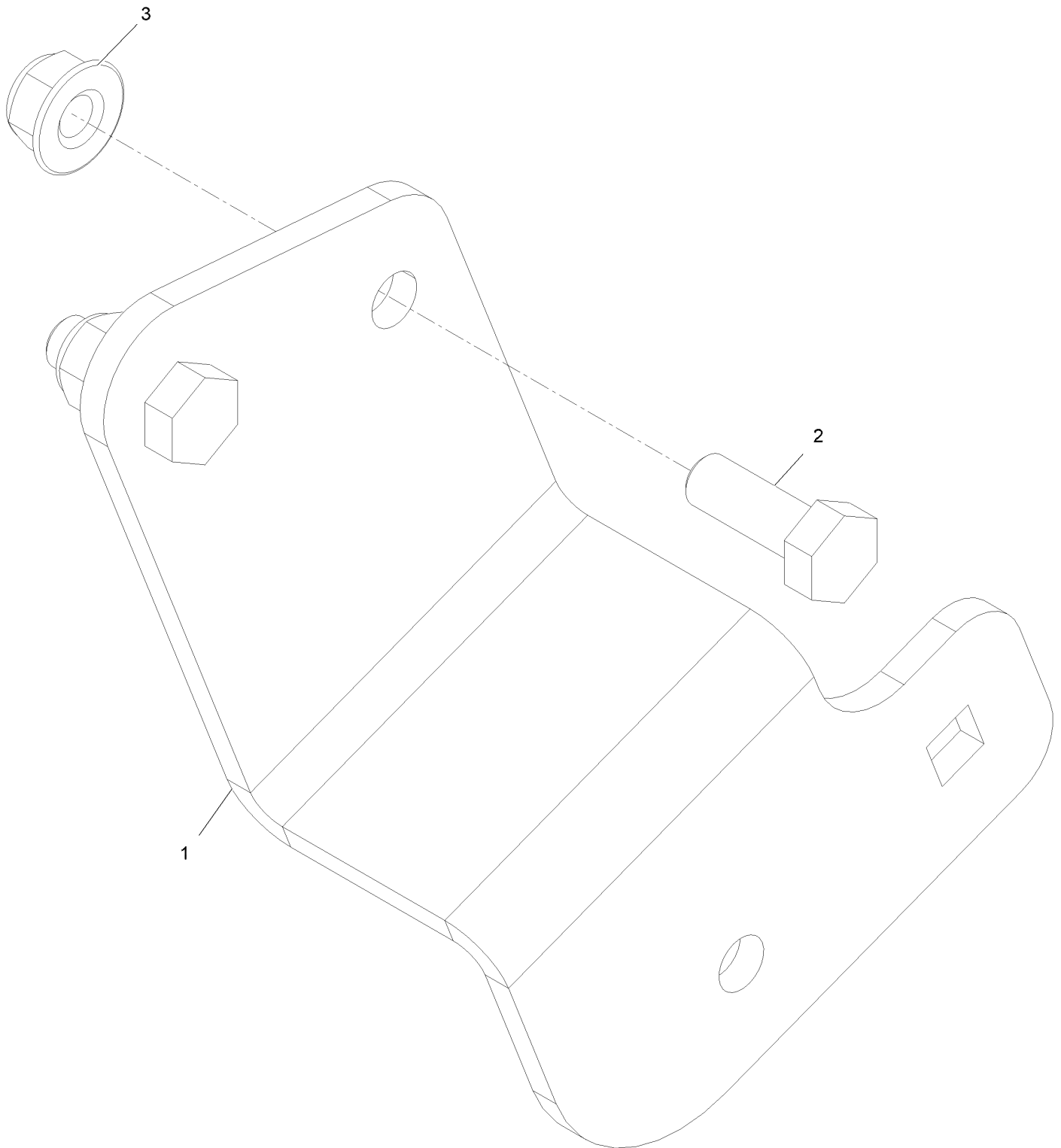
Completing Kit No. 146-0192 Radius 52 and 60 Inch Models



Completing Kit No. 146-0192
Radius 52 and 60 Inch Models (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	135-4364-03	1	Mount-Handle Ocdc
2	126-1696	2	Screw-HWH 3/8-16 X 1 Tf

Completing Kit No. 146-0193 Vertex Models

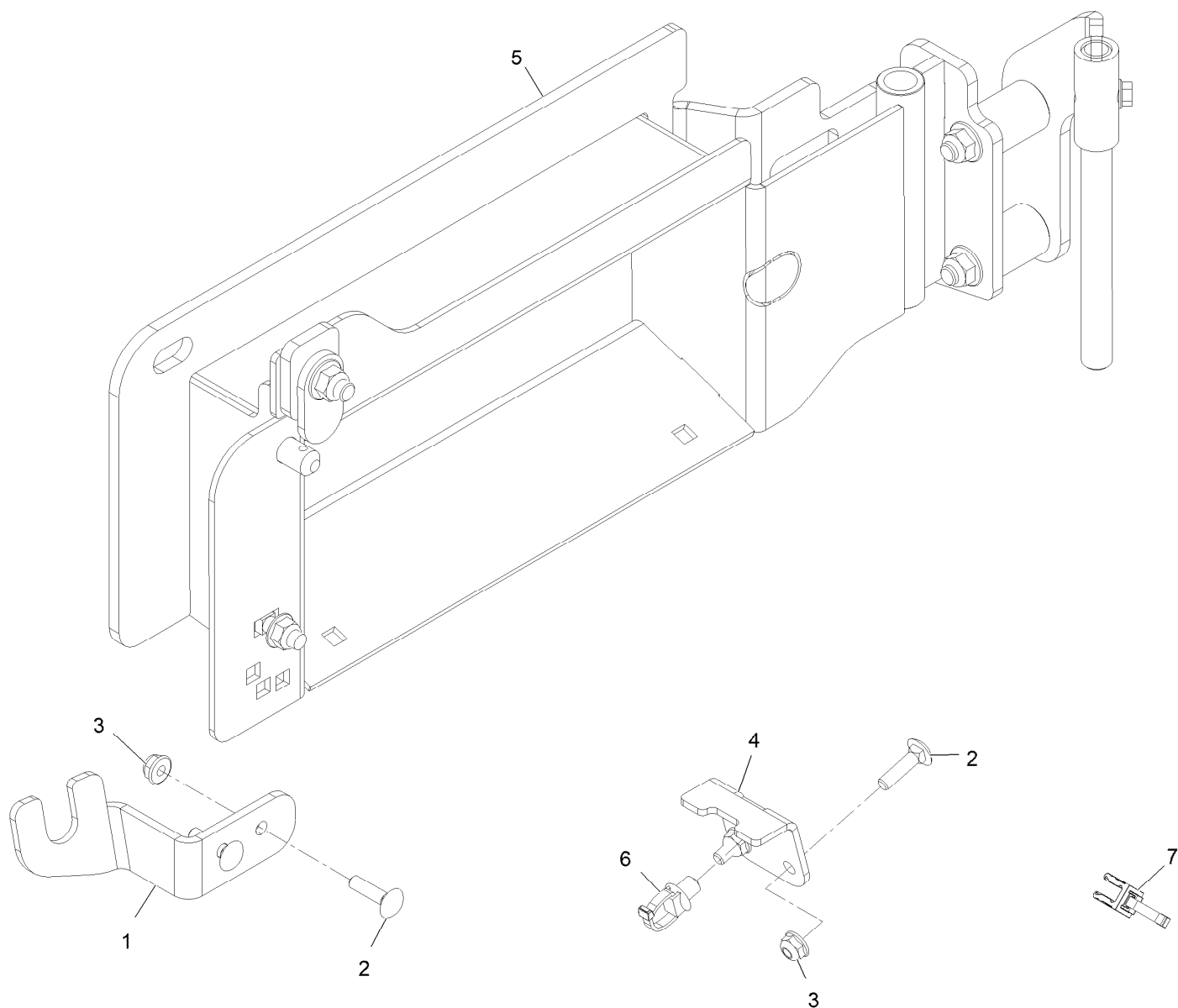


Completing Kit No. 146-0193

Vertex Models (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	142-6442-03	1	Bracket-Ocd Mount
2	322-4	2	Screw-HH 5/16-18 X 7/8
3	104-8300	2	Nut-Nyloc 5/16-18 Flg

Completing Kit No. 146-0194 Staris 32300 and 363H1 Models

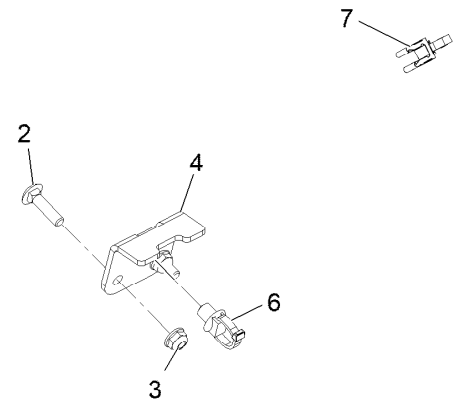
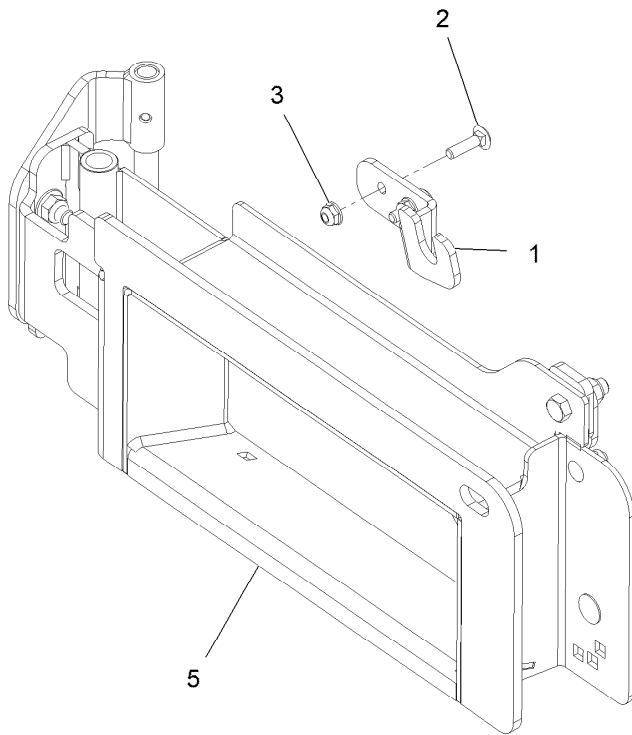


Completing Kit No. 146-0194

Staris 32300 and 363H1 Models (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	135-5277-01	1	Brkt-Ocd Cable	5	142-7445	1	Kit-Adaptor, Accy. (Series 3)
2	3229-2	4	Bolt-Carriage 1/4-20 X 1	6	32180-030	1	Clip-Tie
3	104-7201	4	Nut-Nyloc 1/4-20 Flg	7	32180-078	1	Clip-Edge
4	135-5350-01	1	Brkt-Cable				

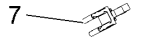
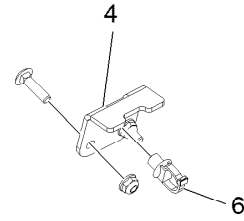
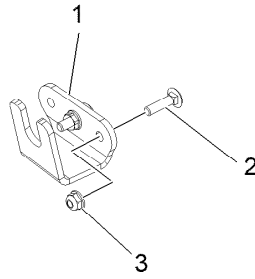
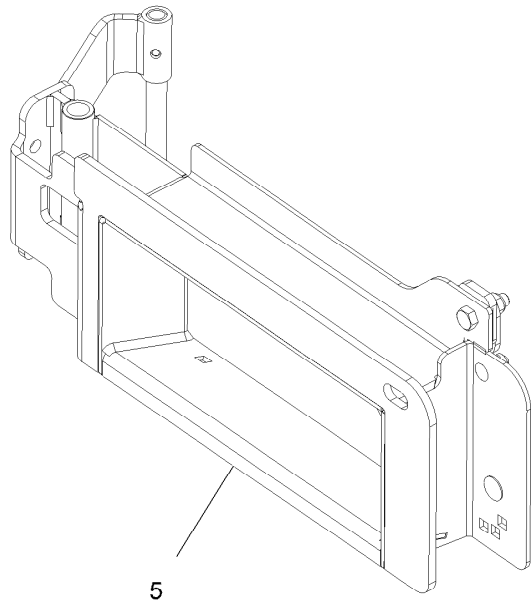
Completing Kit No. 146-0195 Staris E 323H1 Models



Completing Kit No. 146-0195 **Staris E 323H1 Models (continued)**

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	142-6502-01	1	Brkt-Ocd Cable	5	142-7445	1	Kit-Adaptor, Accy. (Series 3)
2	3229-2	4	Bolt-Carriage 1/4-20 X 1	6	32180-030	1	Clip-Tie
3	104-7201	4	Nut-Nyloc 1/4-20 Flg	7	32180-078	1	Clip-Edge
4	135-5350-01	1	Brkt-Cable				

Completing Kit No. 146-0196 Staris E 36300 Models

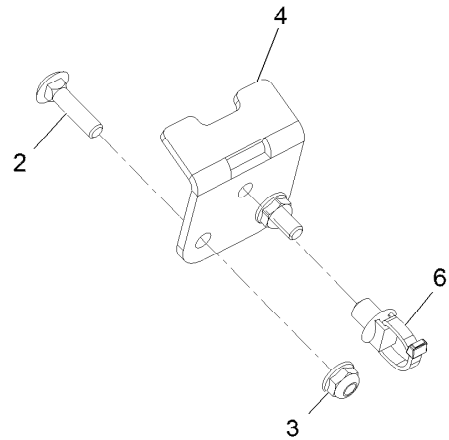
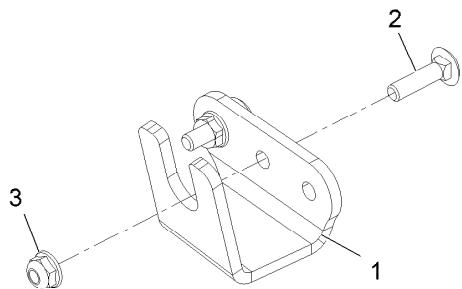
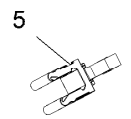


Completing Kit No. 146-0196 **Staris E 36300 Models (continued)**

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	135-5276-01	1	Brkt-Ocd Cable
2	3229-2	4	Bolt-Carriage 1/4-20 X 1
3	104-7201	4	Nut-Nyloc 1/4-20 Flg
4	135-5350-01	1	Brkt-Cable

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
5	142-7445	1	Kit-Adaptor, Accy. (Series 3)
6	32180-030	1	Clip-Tie
7	32180-078	1	Clip-Edge

Completing Kit No. 146-0197 Staris E 44 Inch Models



Completing Kit No. 146-0197
Staris E 44 Inch Models (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	135-5276-01	1	Brkt-Ocd Cable	4	135-5350-01	1	Brkt-Cable
2	3229-2	4	Bolt-Carriage 1/4-20 X 1	5	32180-078	1	Clip-Edge
3	104-7201	4	Nut-Nyloc 1/4-20 Flg	6	32180-030	1	Clip-Tie

EXMARK ACCESSORIES AND OPTIONS*

MID-MOUNT RIDING ACCESSORIES AND OPTIONS

CUSTOM RIDE SEAT SUSPENSION SYSTEM	OPERATOR CONTROLLED DISCHARGE
FULL SUSPENSION SEAT	SUN SHADE
DECK LIFT ASSIST KIT	TRASH CONTAINER
HITCH KIT	TURF STRIPER
LIGHT KIT	ULTRA VAC COLLECTION SYSTEM
12V POWER PORT	ULTRA VAC QUICK DISPOSAL SYSTEM
MICRO-MULCH SYSTEM	

OUT-FRONT RIDING ACCESSORIES AND OPTIONS

CUSTOM RIDE SEAT SUSPENSION SYSTEM	SNOW BLADE
DUAL-TAIL WHEEL	SNOWBLOWER
FLOOR PAN EXTENDER	SUN SHADE
HITCH KIT	TRASH CONTAINER
LIGHT KIT	ULTRA VAC COLLECTION SYSTEM
MICRO-MULCH SYSTEM	ULTRA VAC QUICK DISPOSAL SYSTEM
ROLL OVER PROTECTION SYSTEM (ROPS)	WEATHER CAB

WALK-BEHIND ACCESSORIES AND OPTIONS

GRASS CATCHER	TURF STRIPER
MICRO-MULCH SYSTEM	STANDON

*Some accessories and options not available for some models.

Place Model No. and Serial No.
Label Here (Included in the Literature
Pack) or Fill in Below

Model No. _____

Serial No. _____

Date Purchased _____

Engine Model No. and Spec. No. _____

Engine Serial No. (E/No) _____

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Part No. 4505-988 Rev. A
(402) 223-6375
Fax (402) 223-5489
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