Form No. 3367-525 Rev A

TORO®

Count on it.

Parts Catalog

QAS Bunker Pump

Sand Pro®/Infield Pro® 3040 and 5040 Traction Unit

Model No. 08765—Serial No. 311000001 and Up

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.

List of Abbreviations

AR: as required

ASM: assembly

BBC: blade brake control

BHTF: button head thread forming

CARR: carriage

CCW: counter clockwise

CW: clockwise

DEG: degrees

DPA: Dual Point Adjustment

ECM: electronic control module

EXT: external

FH: flat head

GA: gauge

HD: heavy-duty

HF: hex flange

HH: hex head

HHF: hex head flange

HHFTF: hex head flange thread forming

HJ: hex jam

HLH: hex lag head

HOC: height-of-cut

HSBH: hex socket button head

HSFH: hex socket flat head

HSH: hex socket head

HWH: hex washer head

HWHTF: hex washer head thread forming

HYD: hydraulic

LH: left hand

LP: Liquid Propane

NI: nylon insert

NPTF: national pipe thread fine

PFH: phillips flat head

PPH: phillips pan head

PPHTF: phillips pan head thread forming

PRH: phillips round head

PTH: phillips truss head

PTO: power-take-off

RH: right hand

ROPS: roll-over protection system

RRB: rear roller brush

SFH: slotted fillister head

SHH: slotted hex head

SHWH: slotted hex washer head

SPH: slotted pan head

SQH: square head

SRH: slotted round head

STD: standard

TAP: self tapping

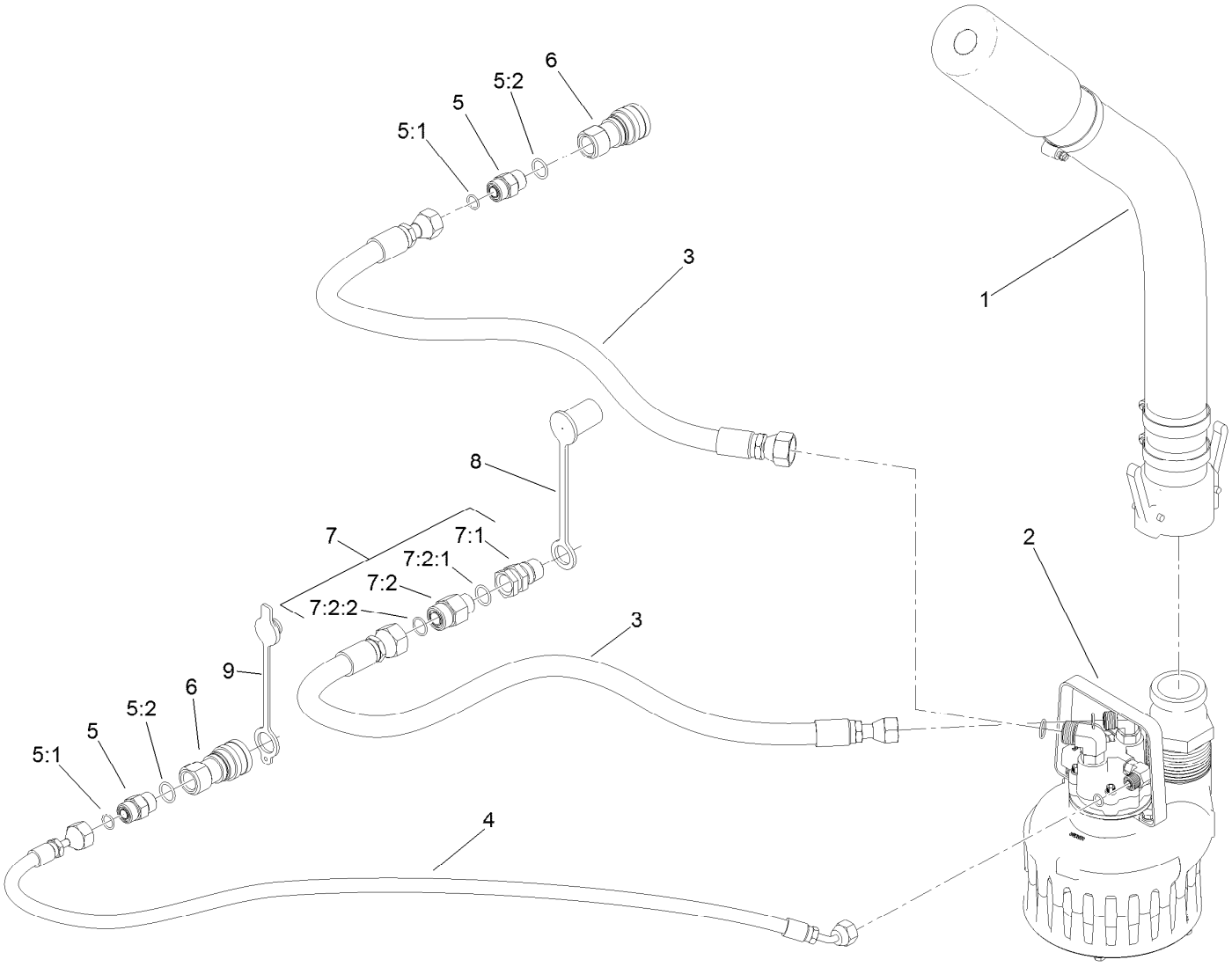
TTH: torx truss head

© 2011—The Toro® Company
8111 Lyndale Avenue South
Bloomington, MN 55420

Contact us at www.Toro.com.
Printed in the USA.
All Rights Reserved

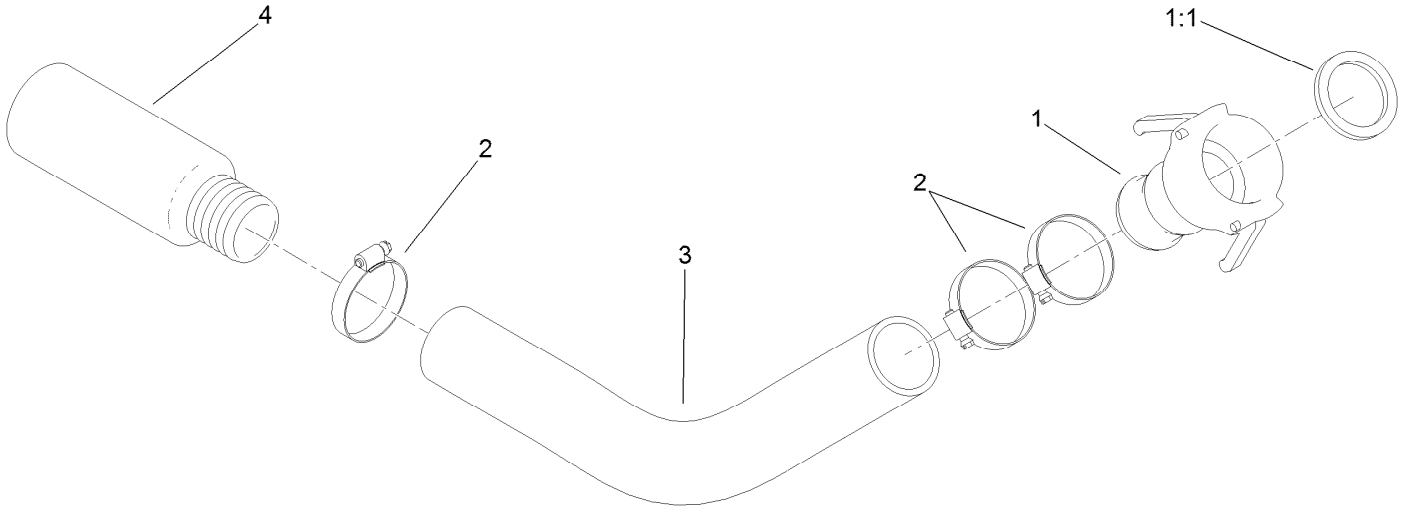
Contents

Pump Assembly 4
Lower Hose Assembly No. 114-4377 5
Centrifugal Water Pump Assembly No. 114-0629 6
Spray Head Assembly 7
Adapter Assembly 8
Link Assembly No. 110-8105 9
Attachments and Accessories 10



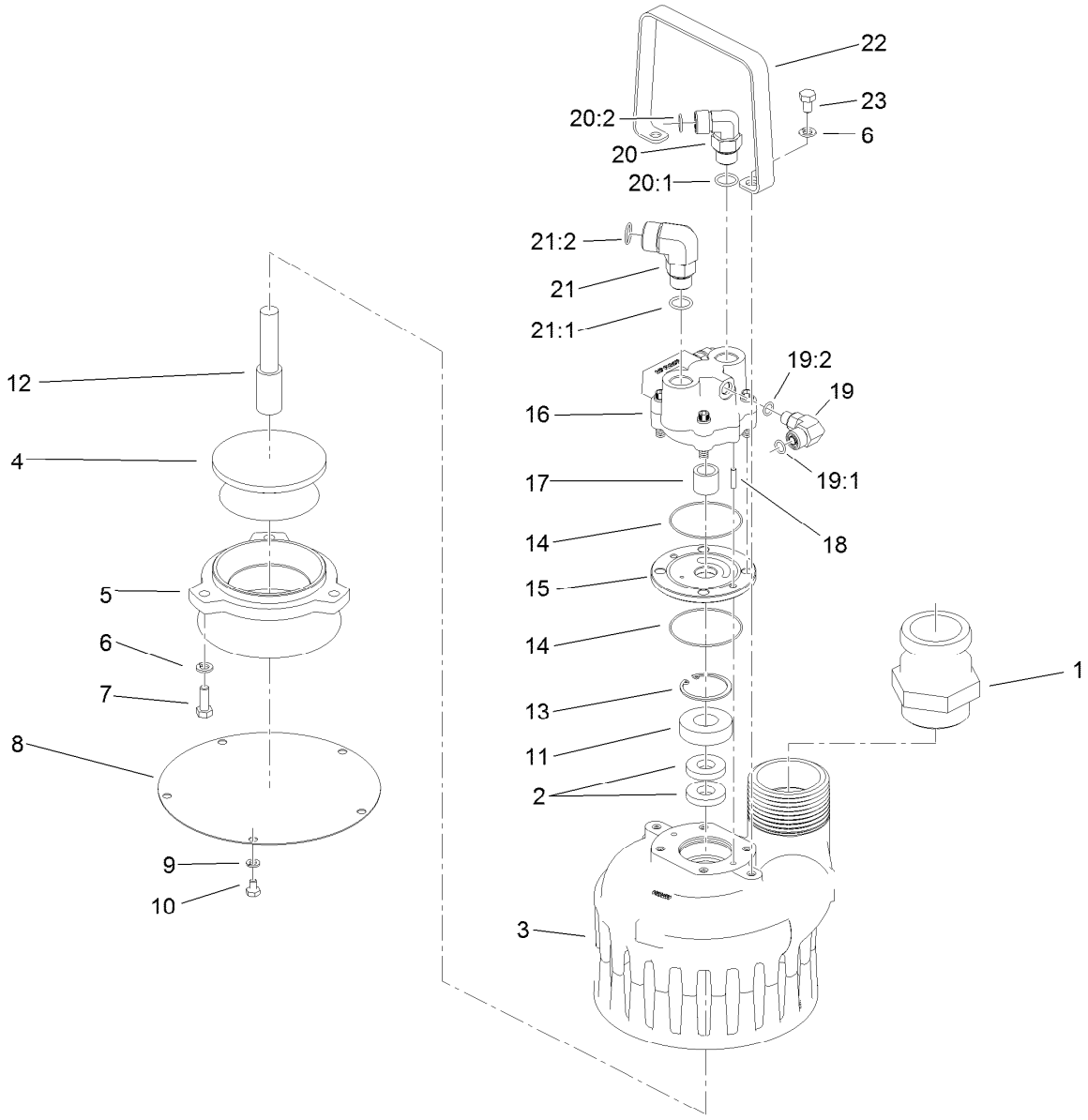
Pump Assembly

Ref.	*Part Number*	*Qty.*	*Description*
1	114-4377	1	Lower Hose ASM
2	114-0629	1	Centrifugal Water Pump ASM
3	114-0633	2	HYD Hose ASM
4	114-0634	1	HYD Hose ASM
5	340-4	2	Fitting-HYD, Straight
5:1	237-30	1	O-Ring
5:2	237-79	1	O-Ring
6	105-4169	2	Coupler-Female
7	114-0627	1	Fitting ASM
7:1	105-4170	1	Coupler-Male
7:2	340-155	1	Fitting-HYD, Straight
7:2:1	237-79	1	O-Ring
7:2:2	237-151	1	O-Ring
8	105-7963	1	Cap-Dust
9	105-7962	2	Plug-Dust



Lower Hose Assembly No. 114-4377

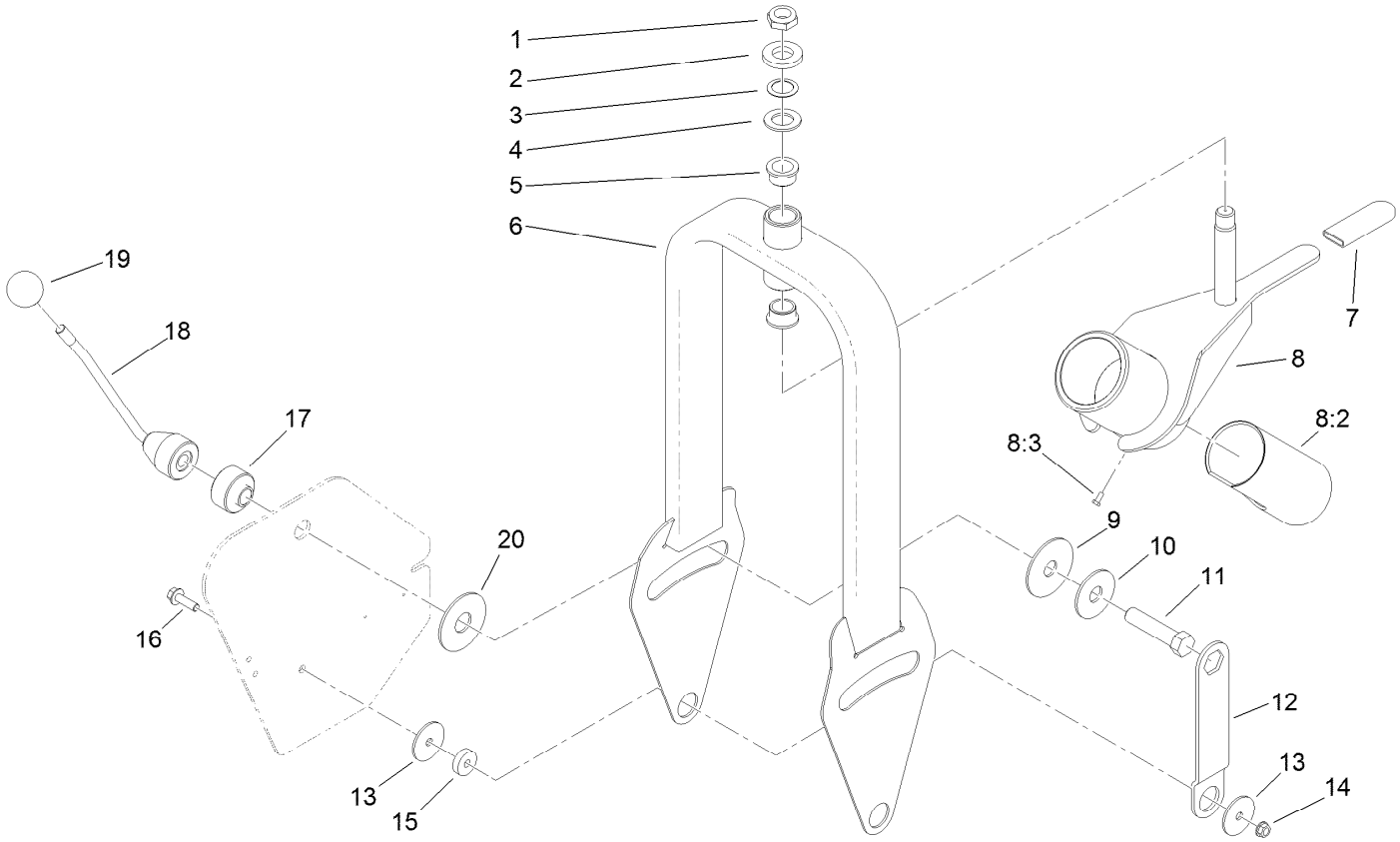
Ref.	*Part Number*	*Qty.*	*Description*
1	114-4369	1	Coupler-Cam Lock
1:1	114-4375	1	Gasket
2	2412-42	3	Clamp-Hose
3	114-4379	1	Hose-Discharge
4	114-4376	1	Nozzle-Jet



Centrifugal Water Pump Assembly No. 114-0629

Ref.	*Part Number*	*Qty.*	*Description*
1	114-4396	1	Adapter-Male
2	115-2066	2	Seal-Lip
3	115-2059	1	Housing-Pump
4	115-2065	1	Impeller
5	115-2057	1	Flange-Suction
6	3253-4	5	Washer-Lock
7	322-4	3	Screw-HH
8	115-2058	1	Plate-Cover
9	100-4209	5	Washer-Lock / Sp
10	321-1	5	Screw-HH
11	115-2072	1	Bearing-Ball
12	115-2071	1	Shaft
13	115-2070	1	Ring-Retaining
14	115-2069	2	Ring-Quad
15	115-2056	1	Plate-Thrust

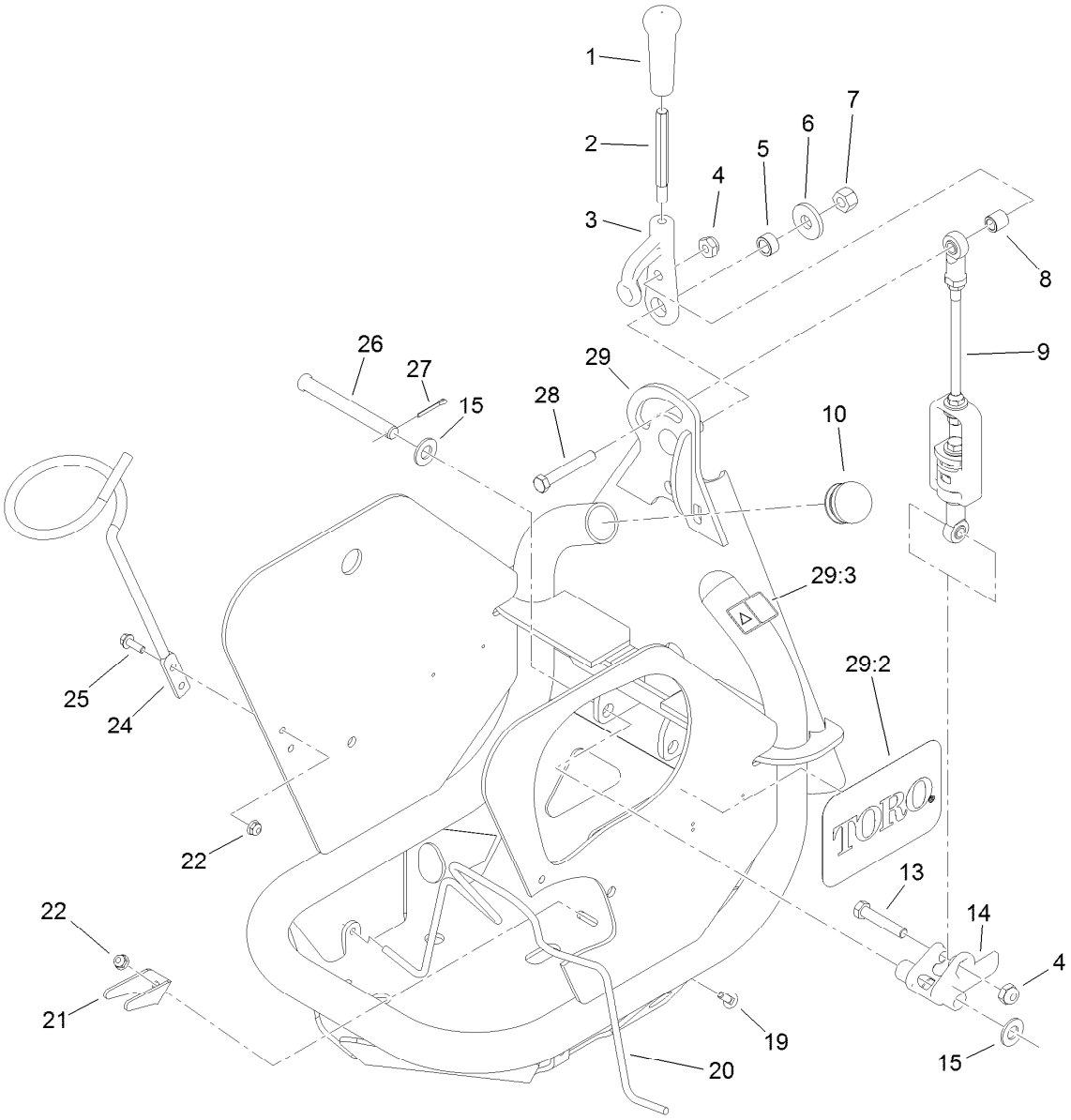
Ref.	*Part Number*	*Qty.*	*Description*
16	115-2055	1	Motor-Hydraulic
17	115-2067	1	Bearing-Needle
18	115-2068	2	Pin-Dowel
19	340-97	1	Fitting-HYD, 90 DEG
19:1	237-22	1	O-Ring
19:2	237-78	1	O-Ring
20	340-98	1	Fitting-HYD, 90 DEG
20:1	237-79	1	O-Ring
20:2	237-30	1	O-Ring
21	340-153	1	Fitting-Elbow, 90 DEG
21:1	237-79	1	O-Ring
21:2	237-151	1	O-Ring
22	115-2054	1	Handle-Pump
23	322-1	2	Screw-HH



Spray Head Assembly

Ref.	Part Number	Qty.	Description
1	3296-60	1	Nut-Lock, NI
2	115-2096	1	Spacer
3	21-9150	1	Washer-Belleville
4	92-7845	1	Spacer-Hardened
5	256-132	1	Bushing-Flange
6	115-2050-03	1	Pivot Tower ASM
7	21-1880	1	Grip-Handle
8	115-2052	1	Handle ASM
8:2	115-2077	1	Bearing-Sleeve
8:3	25-8640	1	Screw-HH
9	82-9010	1	Disc-Friction

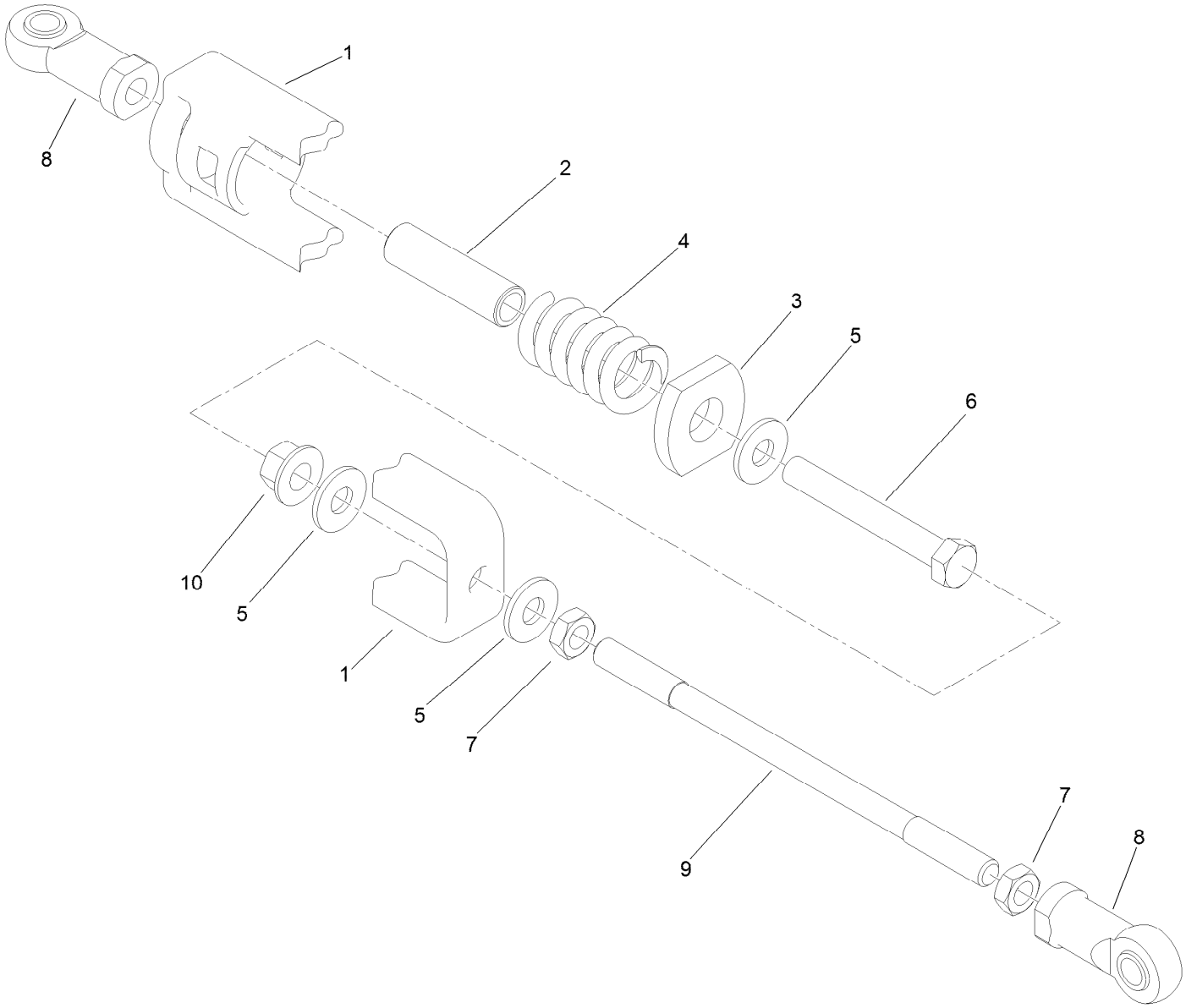
Ref.	Part Number	Qty.	Description
10	80-2930	1	Washer-Flat
11	93-2199	1	Screw-HH, RH
12	114-4354-03	1	Bracket-Tilt
13	83-1040	4	Washer-Flat
14	3290-357	2	Nut-HHF, Whiz
15	105-7788	2	Spacer
16	3234-24	2	Screw-HHF
17	115-2083	1	Hub
18	93-2400-03	1	Lockup Handle ASM
19	233-48	1	Knob
20	31-0390	1	Disc-Friction



Adapter Assembly

Ref.	Part Number	Qty.	Description
1	99-7984	1	Knob-Soft Grip, Push-On
2	114-4320	1	Rod-Handle
3	112-7695-03	1	Handle
4	3296-44	2	Nut-Lock, NI
5	112-0038	1	Spacer
6	92-2651	1	Washer
7	3296-25	1	Nut-Lock, NI
8	99-2058	1	Spacer-Support, Handle
9	110-8105	1	Link ASM
10	110-3469	2	Plug-Head, Ball
13	323-10	1	Screw-HH
14	112-7686	1	Latch
15	3256-26	2	Washer-Flat

Ref.	Part Number	Qty.	Description
19	3229-1	1	Screw-CARR
20	114-4357	1	Latch-Spring
21	115-2081	1	Tab-Keeper
22	104-7201	3	Nut-HF
24	108-7585	1	Guide-Hose
25	3234-4	2	Screw-HHF
26	283-83	1	Pin-Clevis
27	3272-11	1	Pin-Cotter
28	323-12	1	Screw-HH
29	115-5601	1	Adapter ASM
29:2	105-1217	2	Decal
29:3	106-5517	1	Decal-Warning, Hot Surface



Link Assembly No. 110-8105

Ref.	*Part Number*	*Qty.*	*Description*
1	115-6694	1	Yoke-Lift
2	110-8110	1	Spacer
3	110-8114	1	Washer
4	66-7230	1	Spring-Compression
5	3256-3	3	Washer-Flat
6	3211-12	1	Screw-HH
7	3220-3	2	Nut-HJ
8	92-7008	2	End-Rod, Female
9	110-8108	1	Rod-Link
10	32128-12	1	Nut-Lock, Flange

Attachments and Accessories

For 08765 QAS Bunker Pump Sand Pro/Infield Pro 3040 and 5040 Traction Unit

Product Name	Model/Part
Remote Pump Discharge Kit	115-2084

Notes:



Count on it.