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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.

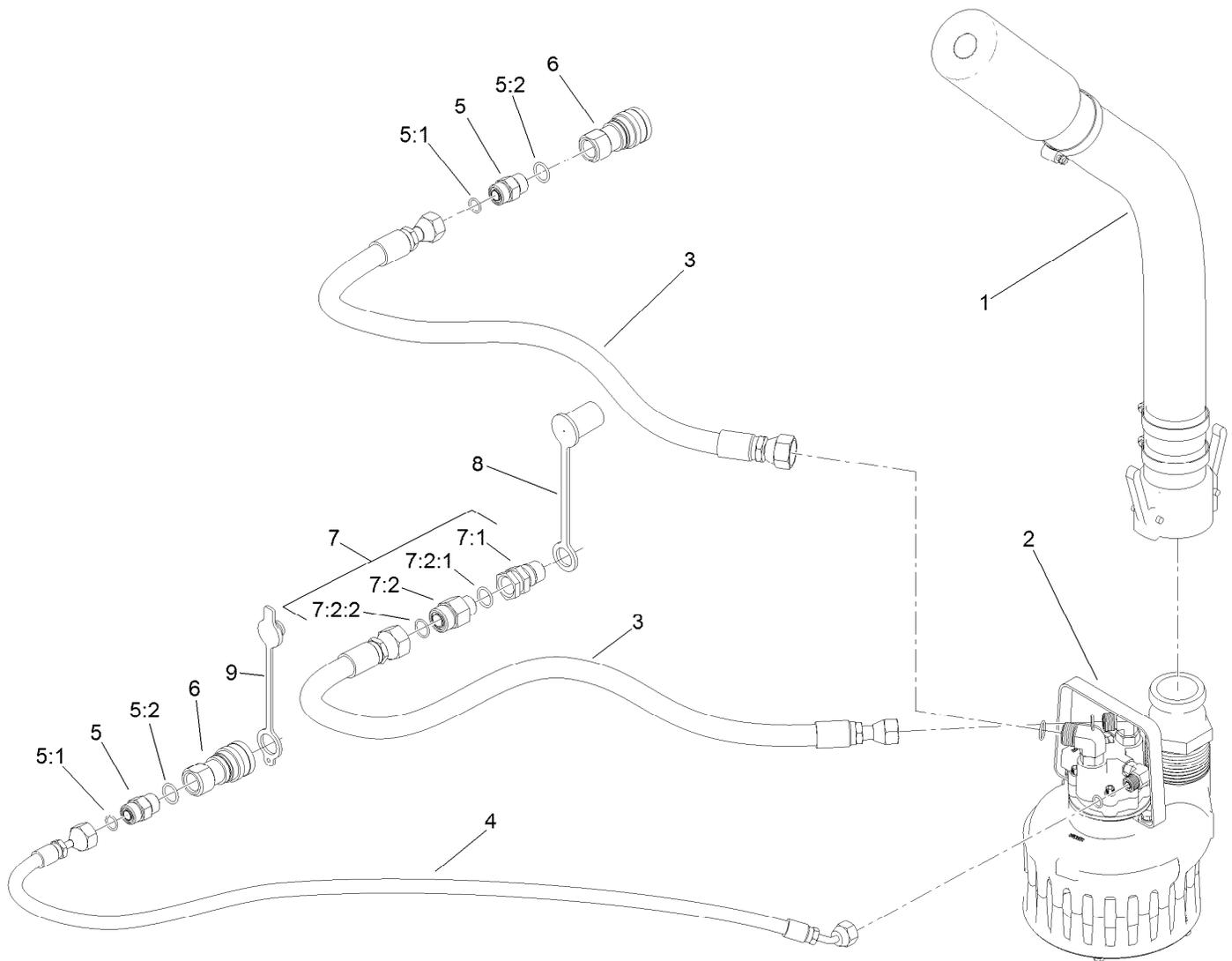
For example, in an illustration, the reference number 2X 37 means that two of the parts identified by reference number 37 are indicated.

List of Abbreviations

AR: as required	HOC: height-of-cut	RRB: rear roller brush
ASM: assembly	HSBH: hex socket button head	SFH: slotted fillister head
BBC: blade brake control	HSFH: hex socket flat head	SHH: slotted hex head
BHTF: button head thread forming	HSH: hex socket head	SHWH: slotted hex washer head
CARR: carriage	HWH: hex washer head	SPH: slotted pan head
CCW: counter clockwise	HWTF: hex washer head thread forming	SQH: square head
CW: clockwise	HYD: hydraulic	SRH: slotted round head
DEG: degrees	LH: left hand	STD: standard
DPA: Dual Point Adjustment	LP: Liquid Propane	TAP: self tapping
ECM: electronic control module	NI: nylon insert	TTH: torx truss head
EXT: external	NPTF: national pipe thread fine	
FH: flat head	PFH: phillips flat head	
GA: gauge	PPH: phillips pan head	
HD: heavy-duty	PPHTF: phillips pan head thread forming	
HF: hex flange	PRH: phillips round head	
HH: hex head	PTH: phillips truss head	
HHF: hex head flange	PTO: power-take-off	
HHFTF: hex head flange thread forming	RH: right hand	
HJ: hex jam	ROPS: roll-over protection system	
HLH: hex lag head		

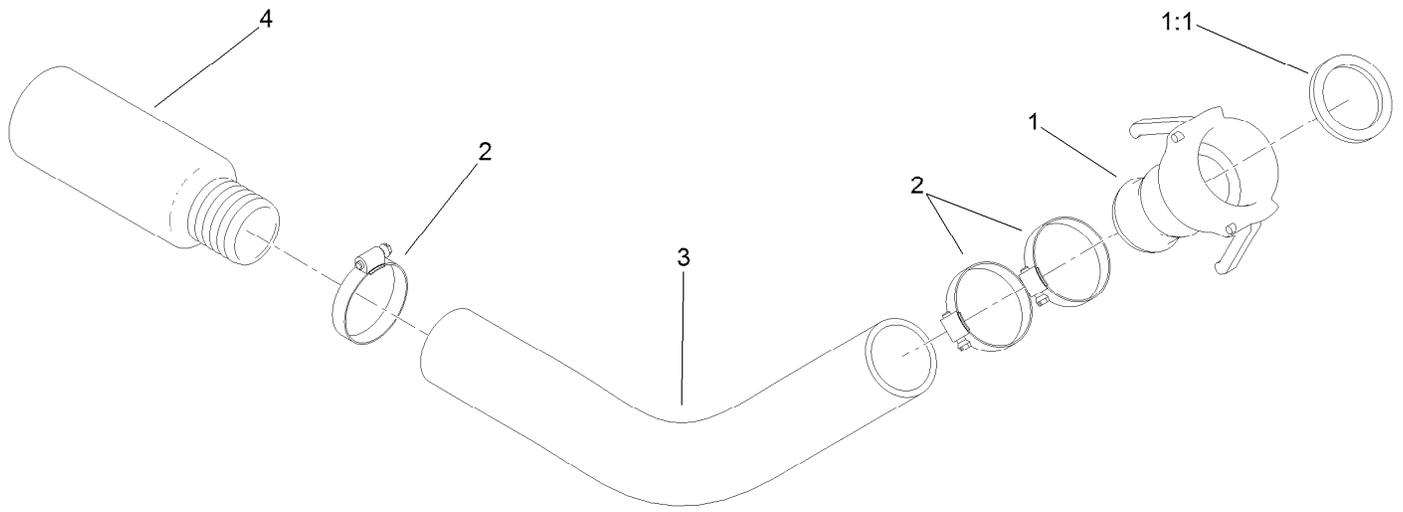
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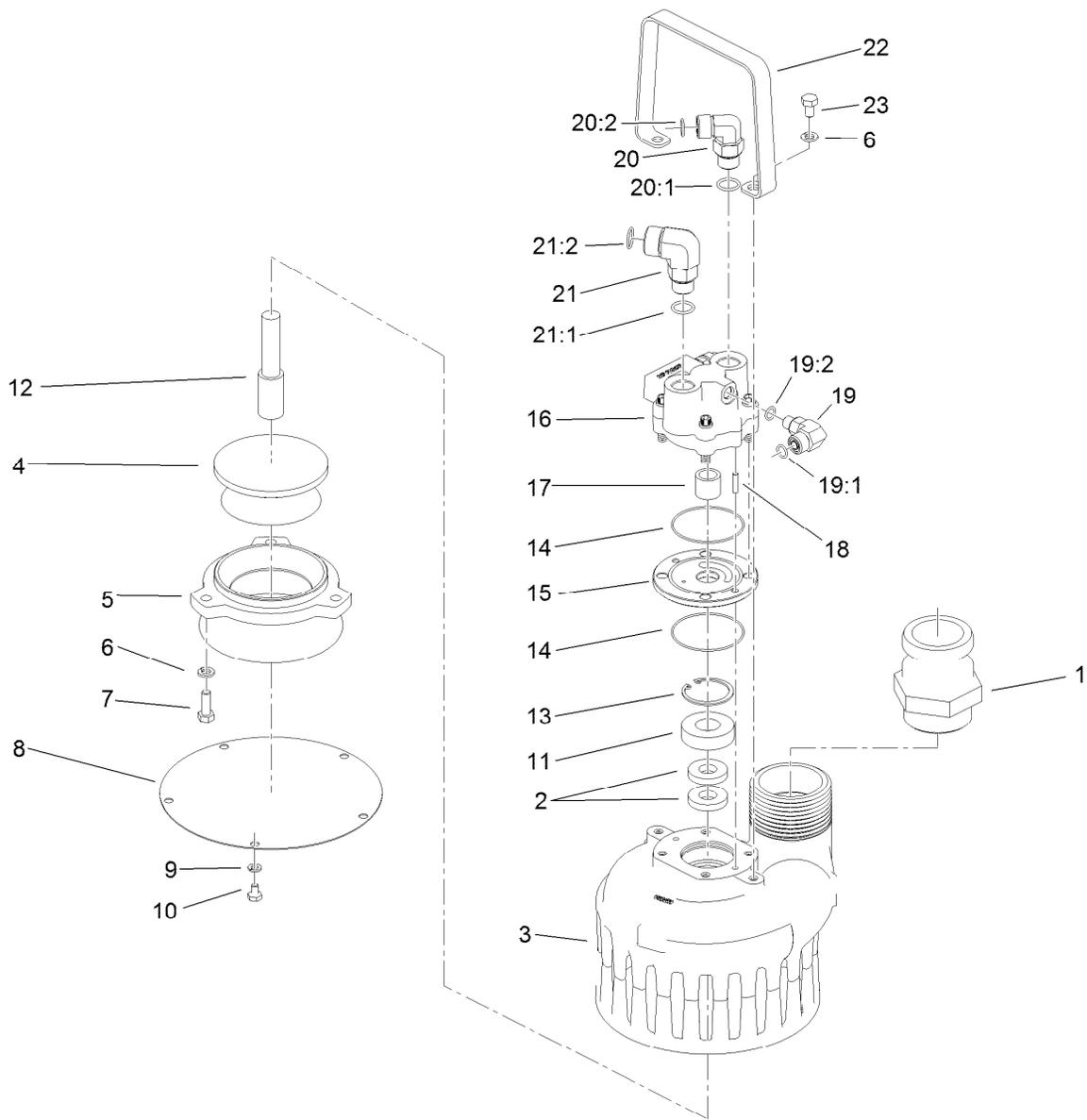
Pump Assembly

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



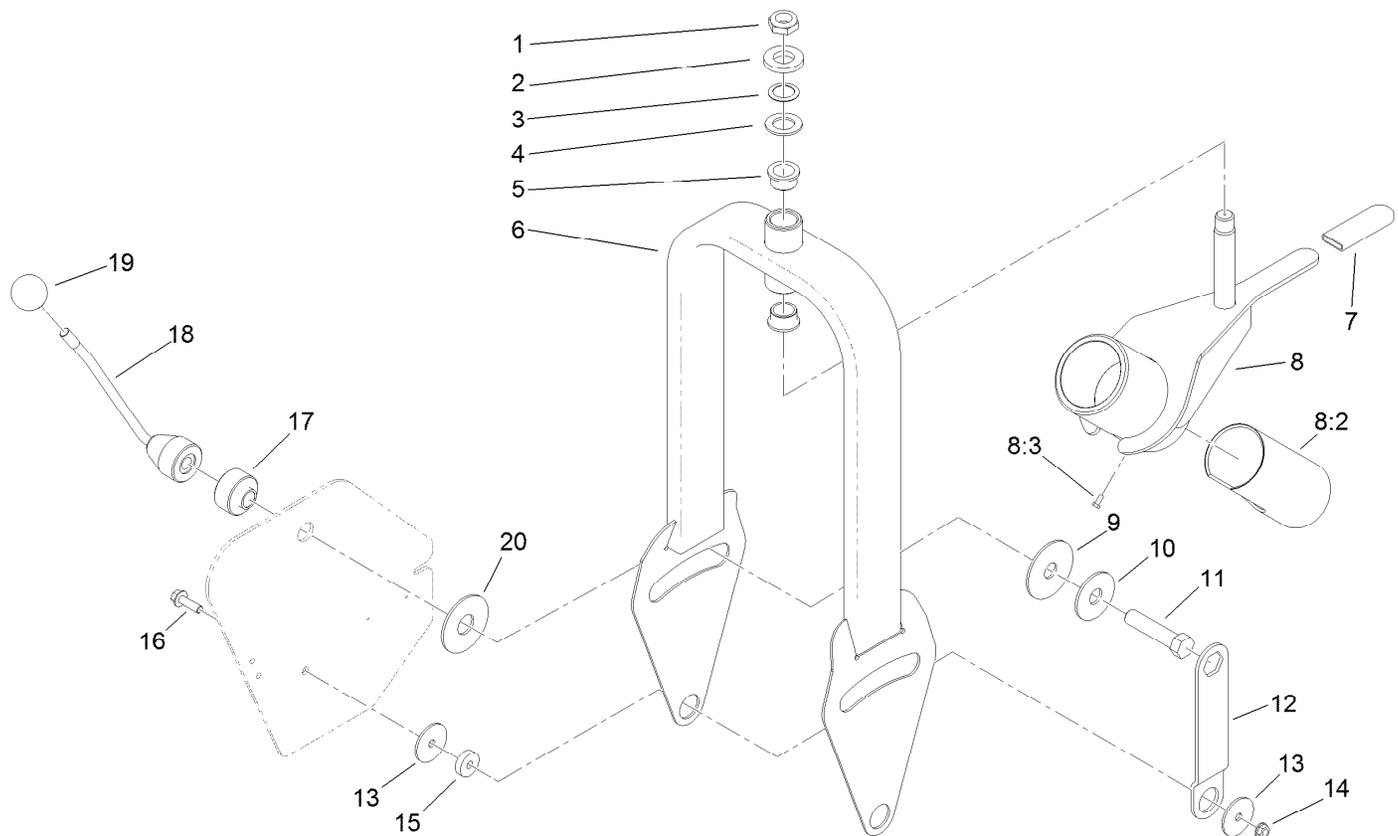
Lower Hose Assembly No. 114-4377

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
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



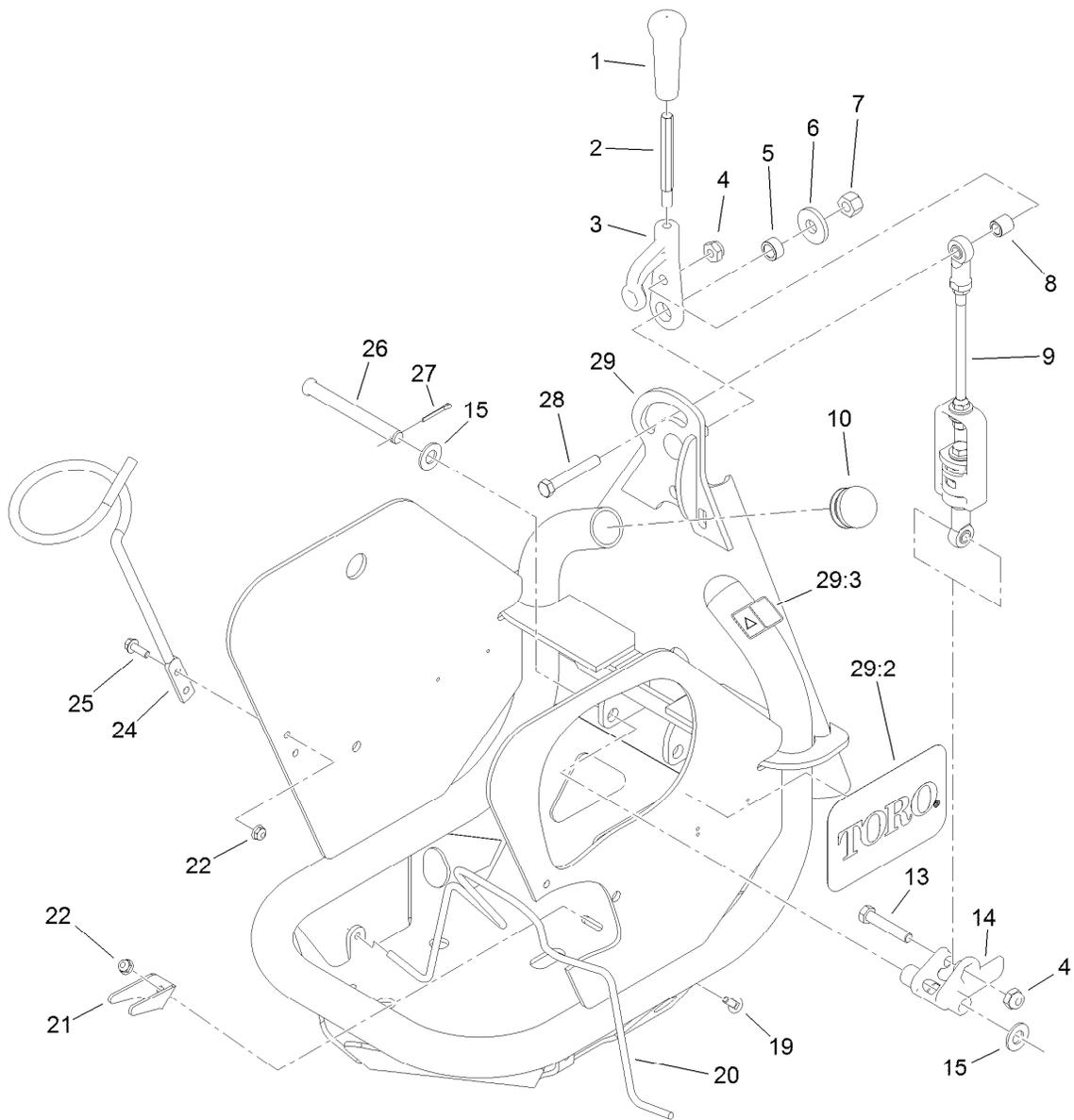
Centrifugal Water Pump Assembly No. 114-0629

<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	114-4396	1	Adapter-Male	16	115-2055	1	Motor-Hydraulic
2	115-2066	2	Seal-Lip	17	115-2067	1	Bearing-Needle
3	115-2059	1	Housing-Pump	18	115-2068	2	Pin-Dowel
4	115-2065	1	Impeller	19	340-97	1	Fitting-HYD, 90 DEG
5	115-2057	1	Flange-Suction	19:1	237-22	1	O-Ring
6	3253-4	5	Washer-Lock	19:2	237-78	1	O-Ring
7	322-4	3	Screw-HH	20	340-98	1	Fitting-HYD, 90 DEG
8	115-2058	1	Plate-Cover	20:1	237-79	1	O-Ring
9	100-4209	5	Washer-Lock / Sp	20:2	237-30	1	O-Ring
10	321-1	5	Screw-HH	21	340-153	1	Fitting-Elbow, 90 DEG
11	115-2072	1	Bearing-Ball	21:1	237-79	1	O-Ring
12	115-2071	1	Shaft	21:2	237-151	1	O-Ring
13	115-2070	1	Ring-Retaining	22	115-2054	1	Handle-Pump
14	115-2069	2	Ring-Quad	23	322-1	2	Screw-HH
15	115-2056	1	Plate-Thrust				



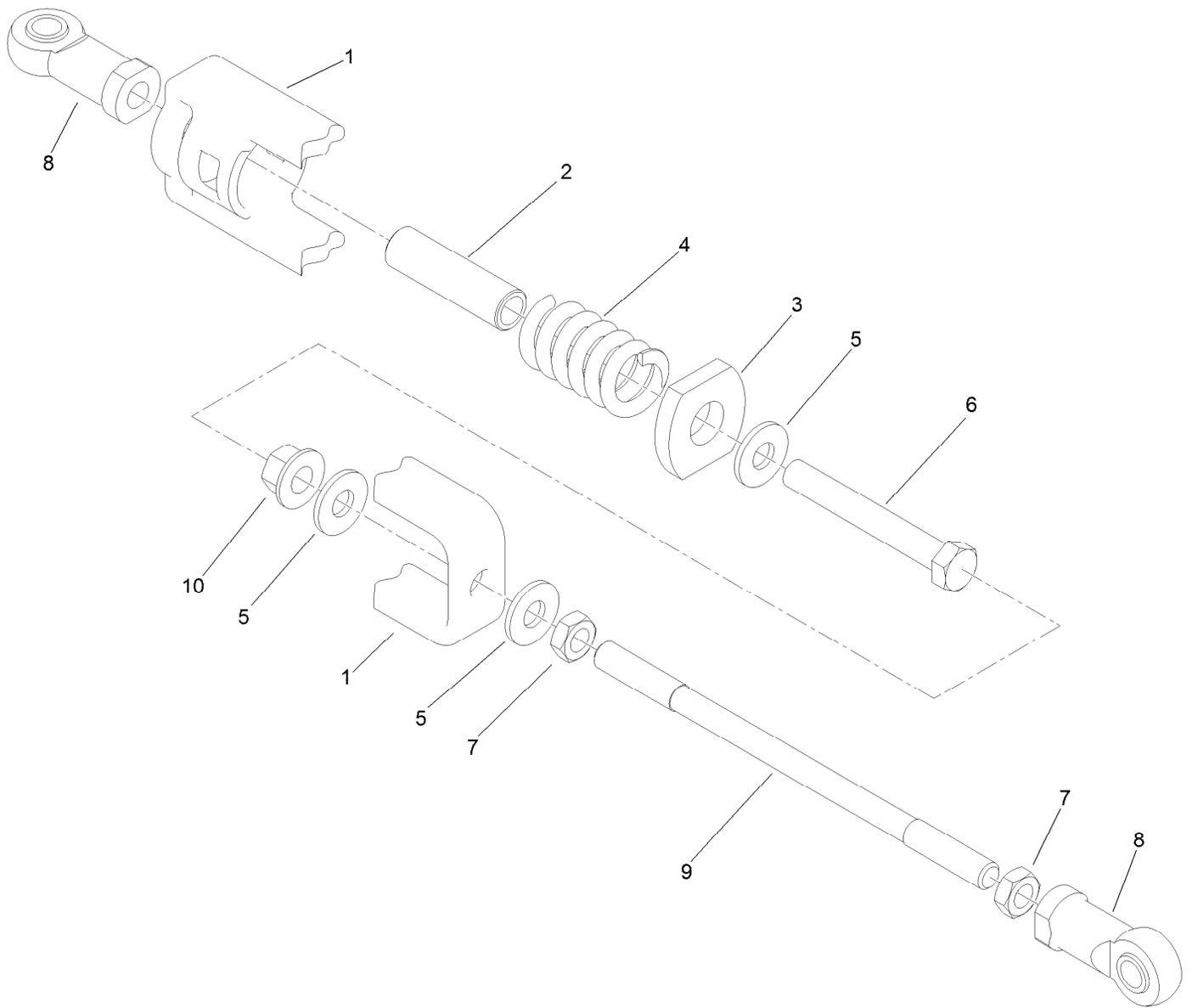
Spray Head Assembly

<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	3296-60	1	Nut-Lock, NI	10	80-2930	1	Washer-Flat
2	115-2096	1	Spacer	11	93-2199	1	Screw-HH, RH
3	21-9150	1	Washer-Belleville	12	114-4354-03	1	Bracket-Tilt
4	92-7845	1	Spacer-Hardened	13	83-1040	4	Washer-Flat
5	256-132	1	Bushing-Flange	14	3290-357	2	Nut-HHF, Whiz
6	115-2050-03	1	Pivot Tower ASM	15	105-7788	2	Spacer
7	21-1880	1	Grip-Handle	16	3234-24	2	Screw-HHF
8	115-2052	1	Handle ASM	17	115-2083	1	Hub
8:2	115-2077	1	Bearing-Sleeve	18	93-2400-03	1	Lockup Handle ASM
8:3	25-8640	1	Screw-HH	19	233-48	1	Knob
9	82-9010	1	Disc-Friction	20	31-0390	1	Disc-Friction



Adapter Assembly

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	99-7984	1	Knob-Soft Grip, Push-On	19	3229-1	1	Screw-CARR
2	114-4320	1	Rod-Handle	20	114-4357	1	Latch-Spring
3	112-7695-03	1	Handle	21	115-2081	1	Tab-Keeper
4	3296-44	2	Nut-Lock, NI	22	104-7201	3	Nut-HF
5	112-0038	1	Spacer	24	108-7585	1	Guide-Hose
6	92-2651	1	Washer	25	3234-4	2	Screw-HHF
7	3296-25	1	Nut-Lock, NI	26	283-83	1	Pin-Clevis
8	99-2058	1	Spacer-Support, Handle	27	3272-11	1	Pin-Cotter
9	110-8105	1	Link ASM	28	323-12	1	Screw-HH
10	110-3469	2	Plug-Head, Ball	29	115-5601	1	Adapter ASM
13	323-10	1	Screw-HH	29:2	105-1217	2	Decal
14	112-7686	1	Latch	29:3	106-5517	1	Decal-Warning, Hot Surface
15	3256-26	2	Washer-Flat				



Link Assembly No. 110-8105

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
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.