



Triumph Parts Manual

For Model: 711-TRIUMPH-A1A



Avoid serious injury!

Lack of training, human error, or carelessness may cause serious injury or death to the operator, mechanic, or others.

All users, mechanics, and owners **MUST** read and understand the Operator's Manual before inspecting, operating or repairing the Triumph. If you are not entirely familiar with the Operator's Manual and the safety messages it contains, read it now before proceeding with any repairs or maintenance.



This product can expose you to chemicals including Ethyl Benzene, Naphthalene, N-Hexane, and Benzene which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov



Periodically check permagreen.com for available Triumph updates.

For Technical Support:

Contact your local dealer or Perma Green at (800) 346-2001
or via e-mail at support@permagreen.com

Perma-Green Supreme, Inc.
April 20, 2022
Triumph Repair/Parts Manual (v1)
North American Version

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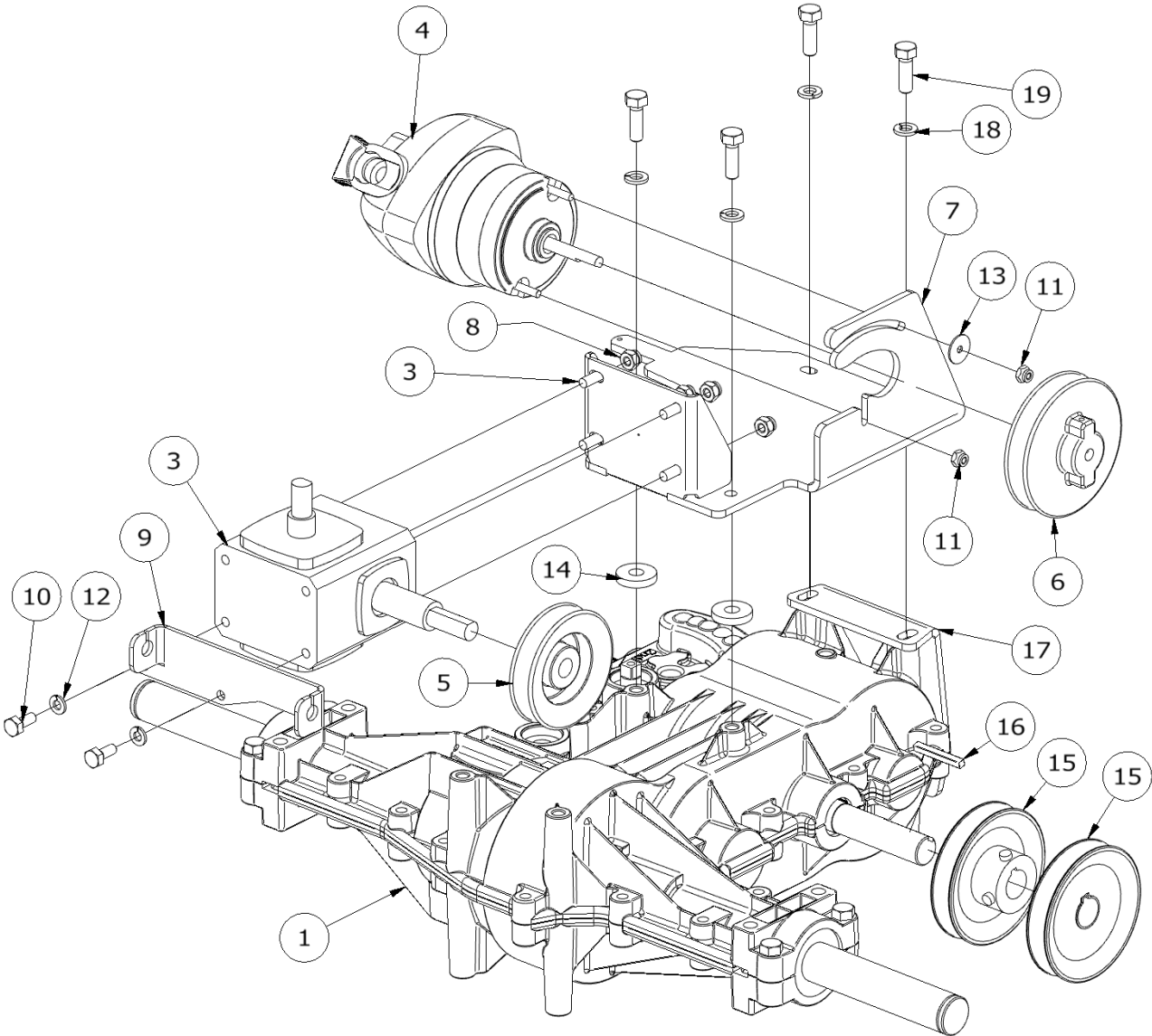


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Lack of training, human error, or carelessness may cause serious injury or death to the operator, mechanic, or others.

- All users, mechanics, and owners SHALL read and understand the Operator's Manual before inspecting, operating or repairing the Triumph. (The Operator's Manual is available at www.permagreen.com or 800.346.2001)
- If you are not entirely familiar with the Operator's Manual and the Safety Messages it contains, read it now before proceeding with any repairs or maintenance.
- Of particular importance to repair personnel are Operator's Manual Sections:
 - 2. New Machine Pre-operation Inspection (pages 2-3)
 - 3. Safety Manual Warnings (pages 5-13) particularly important to repair personnel are:
 - 1, Owner's Responsibility (page 8)
 - 2, Supervised Driver's Training (page 8)
 - 4, Operator Clothing and PPE (page 8)
 - 5, Safety Devices (page 8)
 - 6, Operation (page 9)
 - 8, Fuel Safety (page 9)
 - 9, Inspect Machine Before Each Use (page 10)
 - 10, Engine Starting Safety (page 10)
 - 14, Parking (page 10)
 - 17, Check Wheel Fasteners (page 12)
 - 18, Tire Safety (page 13)
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 - 20, Pesticide Safety (page 13)
 - 21, Handling and Disposal of Hazardous Waste Products (page 13)
 - 22, Replacement Parts (page 13)
 - 23, P65 Product Exposure (page 13)
 - 4. Driver's Training and Operation (pages 14-19) particularly;
 - a. Component and Safety Device Identification (page 14)
 - g. Testing Safety Devices (page 18)
 - 7. Troubleshooting Manual (pages 29-31)
 - 8. Service Manual (pages 33-37)
- For additional assistance, contact PermaGreen Tech Support at support@permagreen.com or 800.346.2001

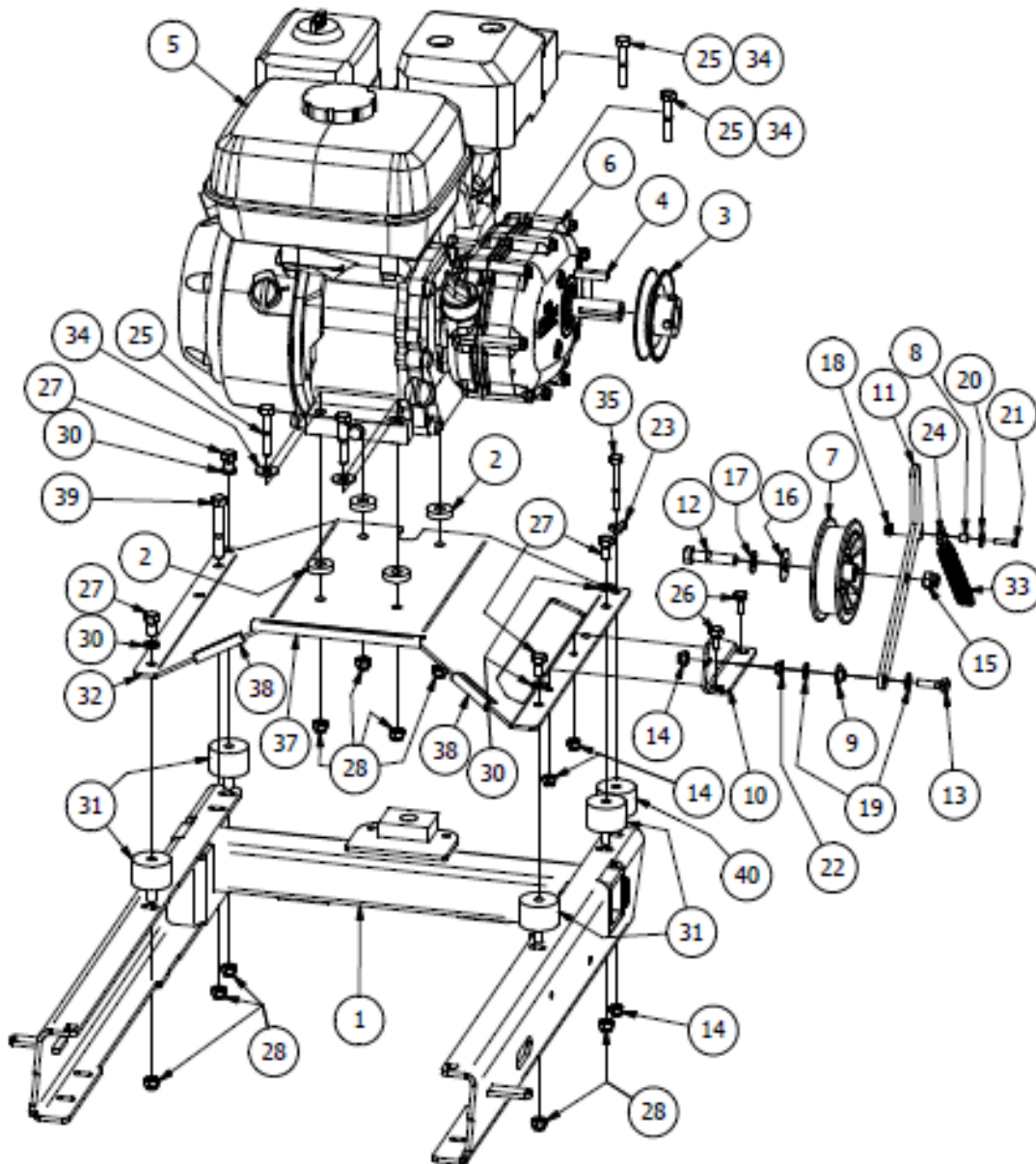
Fig. 27.2



POWER TRANSMISSION Group: Transaxle, Pump, Gearbox, & Belts

#	Qty	Part #	Description
1	1	T210303	Triumph Transaxle-Sales
3	1	T422355	Gearbox Complete KIT
4	1	T442100	Pump Assembly
5	1	T653710	3" OD 1/2 Bore w/2 set screws
6	1	R000420	Centri Upgrade Pulley-w-2 set screws
7	1	T101045	Pump/Gearbox Bracket
8	4	R651216	Lock Nut, 1/4-20
9	1	T101745	Cable Holder-Front
10	2	P651660	1/4-20 x 5/8
11	2	R651206	Lock Nut, 10-24
12	2	R651480	Lock Washer, 1/4
13	1	R651450	Fender Washer, 3/16x3/4
14	2	T650850	Washer-
15	2	P653601	V-Pulley, A3.50 x 3/4"
16	1	R651628	3/16 x 1-1/2 Machinery Key
17	1	T101788	2019 E1E Torque Strap
18	4	R651482	Lock Washer, 5/16
19	4	R650122	Bolt, 5/16-18x1
20	1	T653800	Triumph Drive Belt (not shown)
21	1	T653805	Triumph Spinner Belt (not shown)

Fig. 27.3

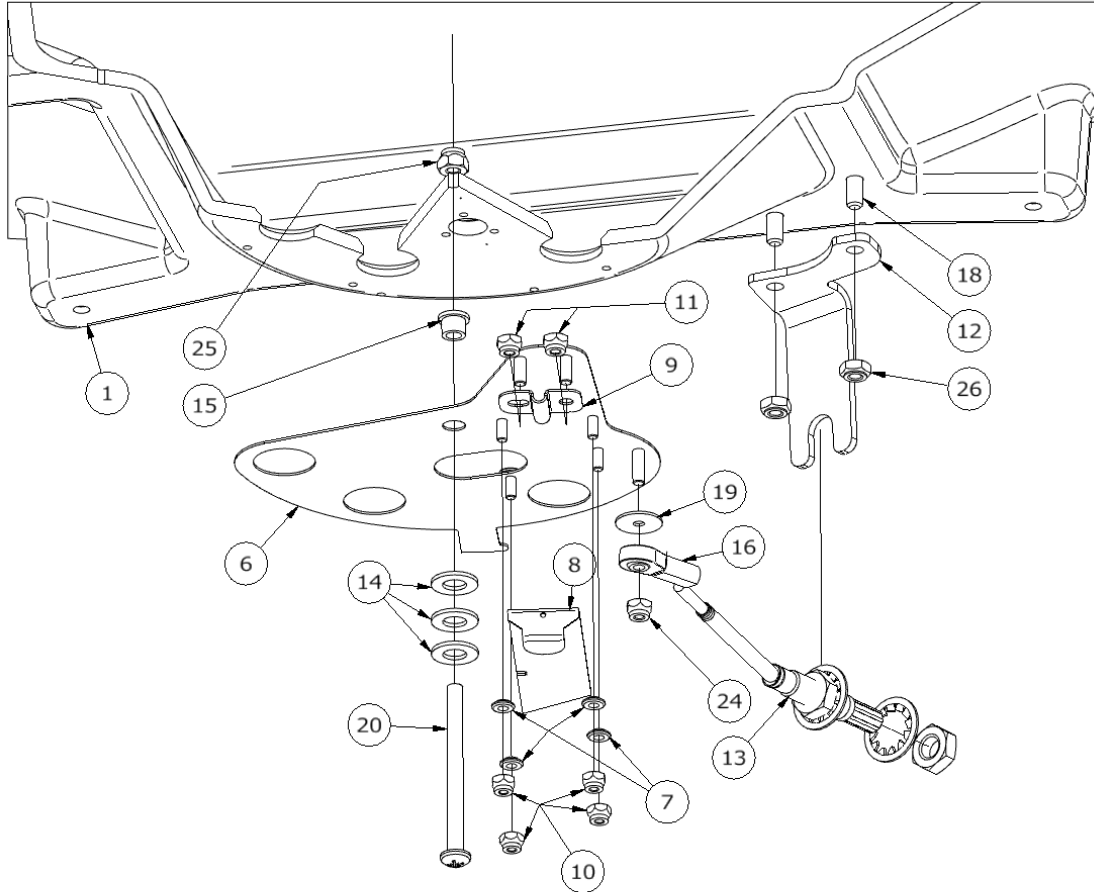


POWER TRANSMISSION Group—Engine, Clutch, Pulley, & Dampeners

#	Qty	Part #	Description
1	1	T101004	Triumph 701-711 Frame
2	4	P100160	Engine Spacers
3	1	P653601	V-Pulley, A3.50 x 3/4"
4	1	N/A	Noram Clutch on Engine
5	1	T449915	Vanguard Engine & Noram 2:1 Clutch
6	1	T449360	Noram Clutch Kit
7	1	T653500	Flat Idler Pulley w/Bushing
8	1	T650880	#8 Spacer
9	1	T651940	Sleeve Bearing/Thrust Washer KIT
10	1	T101580.22.CUT-10	2022-Idler Bracket-Cut
11	1	T101585	Idler Arm
12	1	R650738	Bolt, 3/8-16 x 1-3/4
13	1	P645240	1/4-20x1 Bolt
14	4	R651216	Lock Nut, 1/4-20
15	1	P645203	Lock Nut, 3/8-16
16	1	P651203	3/8 x1-1/4 Fender Washer
17	1	R651419	Stainless Washer, 3/8idx7/8od
18	1	P650117	#8-32 Lock Nut
19	2	R651420	Stainless Washer, 1/4
20	1	T650875	#10 18-8 Washer
21	1	T650870	8-32 x 3/4 Hex Machine Screw
22	1	T645945	1/4-20 Zinc Locknut
23	1	T651945	Brass S Hook w/Bend
24	1	T651290	Brass S Hook
25	4	R650665	5/16-18x1-3/4 hex bolt
26	2	P651660	1/4-20 x 5/8
27	4	T645880	5/16-18 x 5/8 ss
28	9	R651214	Lock Nut, 5/16-18
30	4	R651482	Lock Washer, 5/16
31	4	T449415	Dampener Assembly
32	1	T101756.22	Triumph 701 B1B/A1A Motor Plate
33	1	T654535	NEW Idler Spring Kit
34	4	651422	Washer 5/16 ss
35	1	P650100	Bolt, 1/4-20 x 2 SS
37	1	T654345	Motor Front Center 5.5"
38	2	T654350	Motor Front Right 2"
39	1	U650692	5/16-18 x 2-1/4" Bolt
40	2	T651255	Engine Vibration Dampener 2011
41	1	T653510	711-A1A-V-Idler Pulley Asby (not shown)

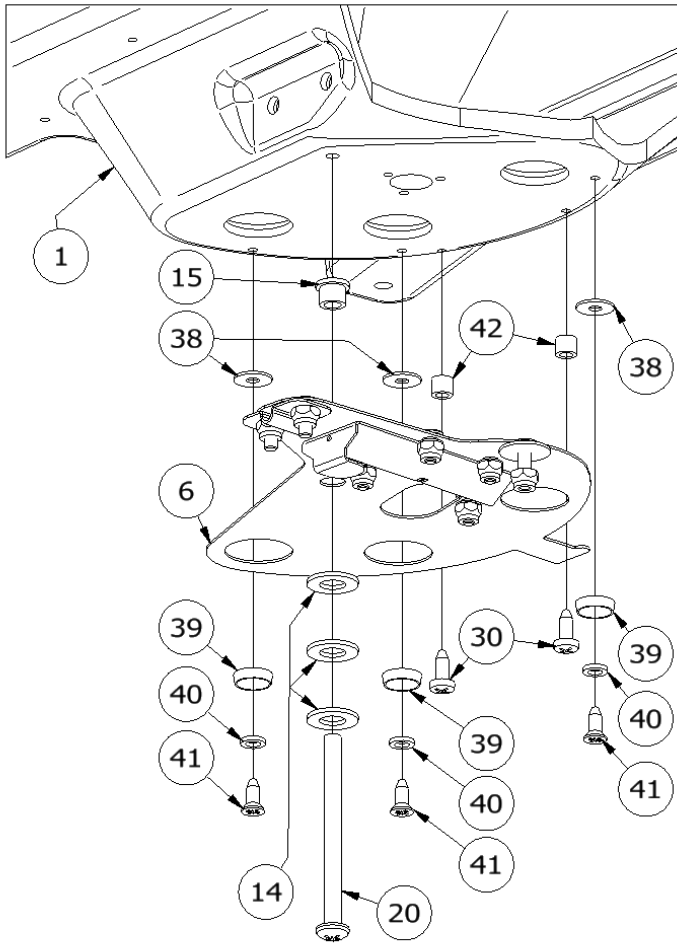
SPREADER Group— Rate Plate, & Cable

Fertilizer Rate, 3rd Hole Plates Fig. 28.1



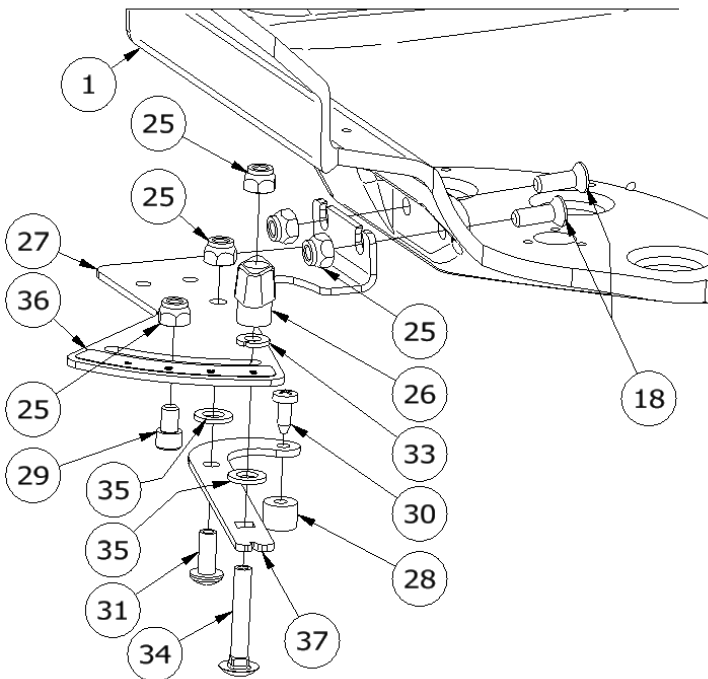
#	Qty	Part #	Description
1	1	T422824	2015-NEW Hopper Assembly
6	1	T422957	B-Hopper Plate Assembly
7	4	P650112	#8 Shoulder Washer, Nylon
8	1	T422957	B-Hopper Plate Assembly
9	1	P100443	Shut Off Plate Clamp
10	4	P650117	#8-32 Lock Nut
11	2	P645204	Lock Nut 10-32
12	1	T101617	2015-Rate Adjustment Brkt
13	1	T654020	A-B Hopper Cable Assembly
14	3	U422896	Nylon Washer, 3/8
15	1	T645925	1/4IDx3/8ODx5/16 Flange Bearin
16	1	P652465	3/16 Female Rod End
18	2	T645955	1/4-20x3/4 Flat Screw
19	1	R651450	Fender Washer, 3/16x3/4
20	1	T650918	1/4-20x3 Full Threaded SS Rd Screw
24	1	R651206	Lock Nut, 10-24
25	1	R651216	Lock Nut, 1/4-20
26	2	T645945	1/4-20 Zinc Locknut

SPREADER Group— Rate Plate, Guides, & Adjuster



Fertilizer Rate Plate Guides Fig. 28.2

#	Qty	Part #	Description
1	1	T422824	2015-NEW Hopper Assembly
6	1	T422957	B-Hopper Plate Assembly
14	3	U422896	Nylon Washer, 3/8
15	1	T645925	1/4IDx3/8ODx5/16 Flange Bearing
20	1	T650918	1/4-20x3 Full Threaded SS Rd Screw
30	2	T645970	#10 x 1/2 Pan Screw
38	3	P645225	Nylon Washer, #10
39	3	P645220	Counter Sink Washer, #10
40	3	P645230	Urethane Washer, #10
41	3	T645975	#10 x 1/2 Flat Screw
42	2	P422918	Spacer

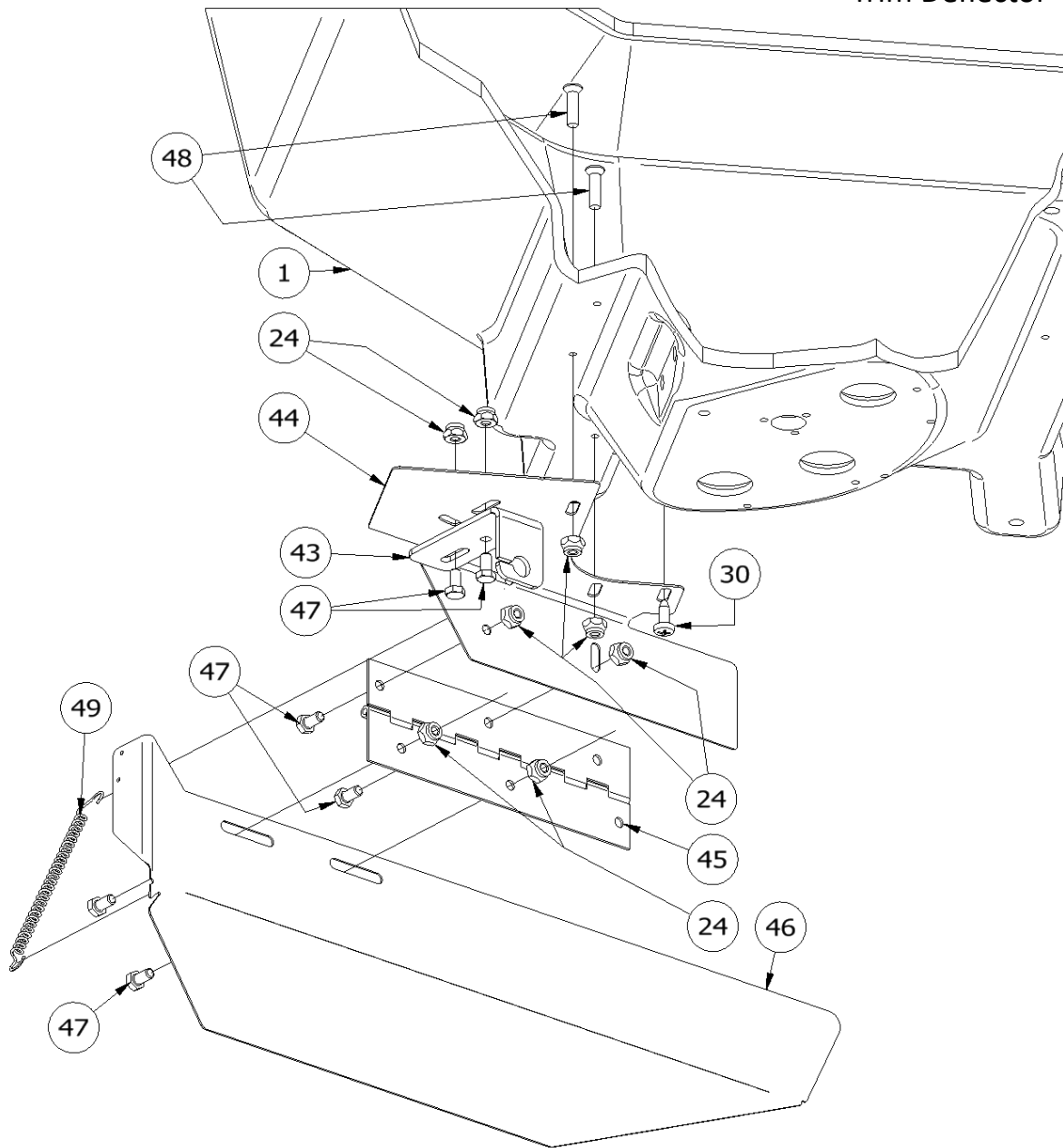


Fertilizer Rate Adj. Fig. 28.3

#	Qty	Part #	Description
1	1	T422824	2015-NEW Hopper Assembly
18	2	T645955	1/4-20x3/4 Flat Screw
25	5	R651216	Lock Nut, 1/4-20
26	1	T422937	New, Knob Fert Rate
27	1	T101536	2015-Nosebrkt
28	1	T651600	1/2" Nylon Spacer
29	1	T645270	1/4-20x3/8 Socket Head ss
30	1	T645970	#10 x 1/2 Pan Screw
31	1	T645280	1/4-20x5/8 Round Head ss
33	1	R651480	Lock Washer, 1/4
34	1	T645275	1/4-20x1-1/2 Carriage Bolt ss
35	2	R651550	Nylon Washer .32 ID, .56 OD
36	1	T000140	Rate Adjustment Label
37	1	T101538	2015-Fert Stop Lever

SPREADER Group— Deflector

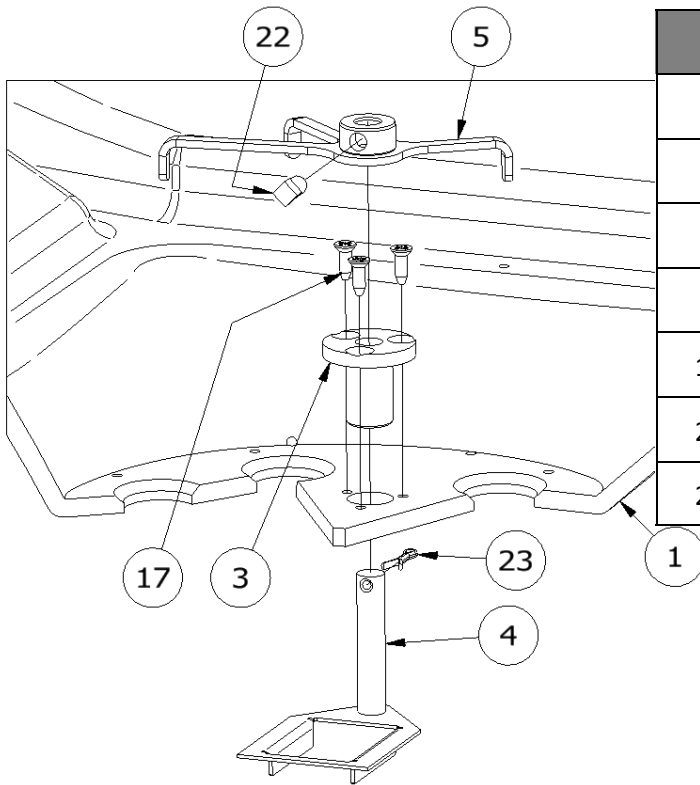
Trim Deflector Fig.28.4



#	Qty	Part #	Description
1	1	T422824	2015-NEW Hopper Assembly
24	8	R651206	Lock Nut, 10-24
30	1	T645970	#10 x 1/2 Pan Screw
43	1	T101547	2016-DEFLECTOR CBL MNT
44	1	T101543	2016-HINGE MOUNT DEFLECTOR
45	1	R624092	Hinge, Deflector
46	1	T101541	DEFLECTOR-2016 thru Present
47	6	T645817	10-24 x 3/8 hex screw
48	2	P645235	Screw, Flat Head, 10-24x3/4
49	1	P205020	Spring, 3"

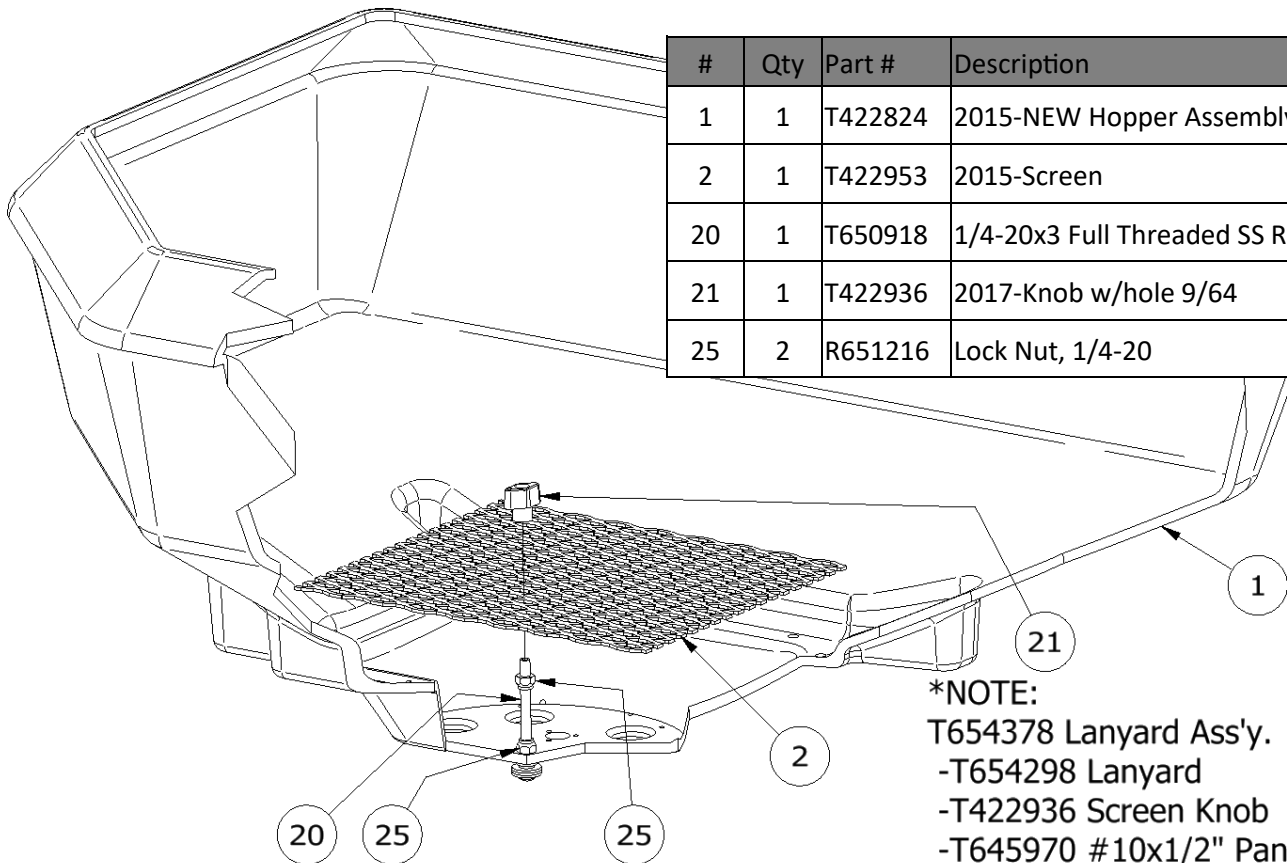
SPREADER Group— Agitator, & Screen

Agitator Fig. 28.5



#	Qty	Part #	Description
1	1	T422824	2015-NEW Hopper Assembly
3	1	T651925	Agitator Bearing
4	1	T100103	Perma Green Agitator Cam & Shaft
5	1	T100107	Perma Green Agitator Arm
17	3	T645965	#8 x 1/2 Flat Screw
22	1	T650228	1/4-20x3/8 SS Square Set Screw
23	1	R651590	Cotter Pin, 1/8 x 1/2

Screen Fig. 28.6

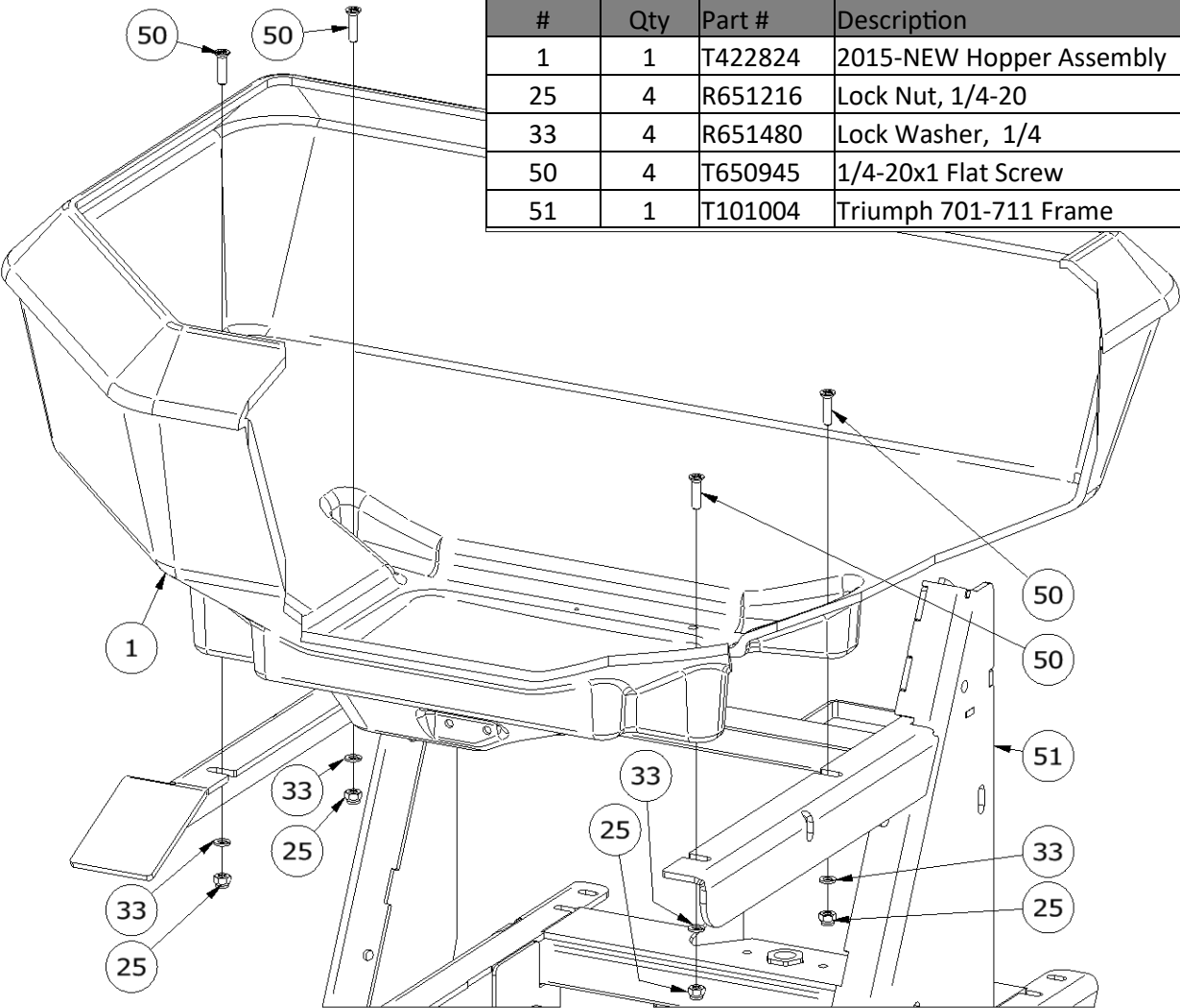


#	Qty	Part #	Description
1	1	T422824	2015-NEW Hopper Assembly
2	1	T422953	2015-Screen
20	1	T650918	1/4-20x3 Full Threaded SS Rd Screw
21	1	T422936	2017-Knob w/hole 9/64
25	2	R651216	Lock Nut, 1/4-20

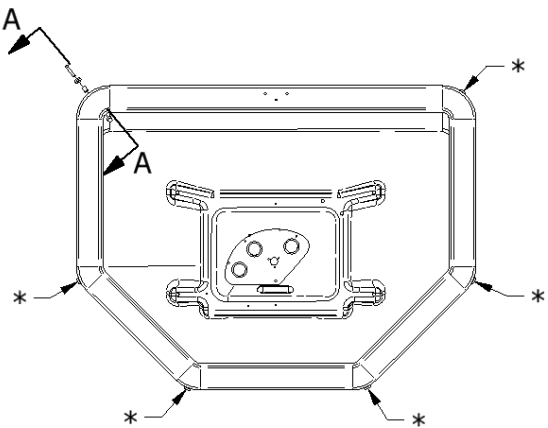
***NOTE:**
T654378 Lanyard Ass'y.
-T654298 Lanyard
-T422936 Screen Knob
-T645970 #10x1/2" Pan Screw

SPREADER Group—Hopper

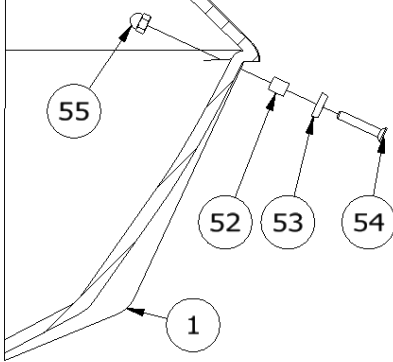
Hopper Mount Fig. 28.7



#	Qty	Part #	Description
1	1	T422824	2015-NEW Hopper Assembly
25	4	R651216	Lock Nut, 1/4-20
33	4	R651480	Lock Washer, 1/4
50	4	T650945	1/4-20x1 Flat Screw
51	1	T101004	Triumph 701-711 Frame



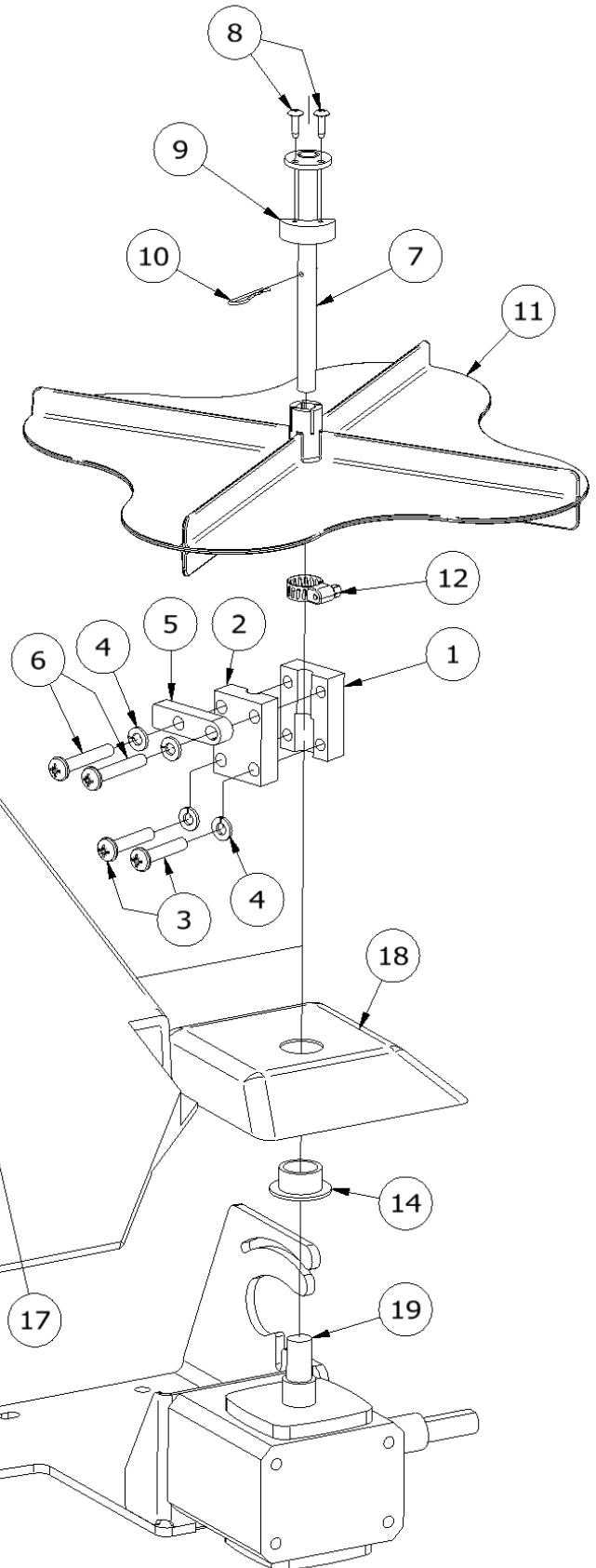
#	Qty	Part #	Description
1	1	T422824	2015-NEW Hopper Assembly
52	6	T650883	5/16 Spacer
53	6	T645290	BLACK #10 Nylon Countersunk Washer
54	6	T650405	10-24 x 1-1/8 flat screw
55	6	T651217	10-24 Cap Nut-Off-White



SPREADER Group— Impeller, & Hood

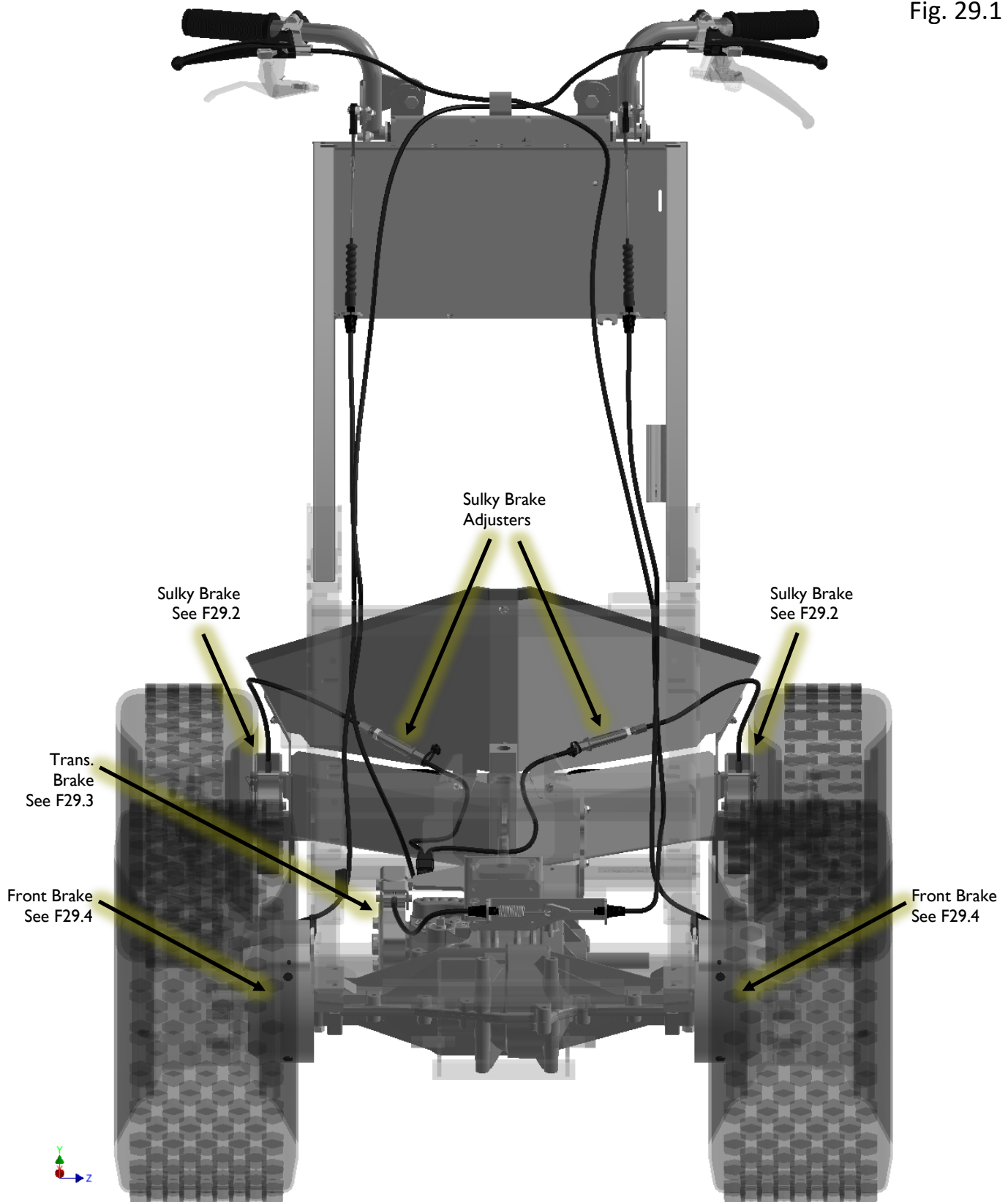
Spinner Group Fig. 28.8

#	Qty	Part #	Description
1	1	T651969	C-Shaft Block Assembly
2	1	T651969	C-Shaft Block Assembly
3	2	650430	1/4-20 x 1-1/4 RH Screw
4	4	R651480	Lock Washer, 1/4
5	1	T651937	2015-Shaker Striker
6	2	R650428	Screw, 1/4-20 x 1-1/2
7	1	T422310	B-Spinner Shaft Complete
8	2	T645900	#6 x 1/2 Sheet Metal Screw
9	1	T651935	B-Cam
10	1	R651570	Hair Pin, 3/8
11	1	T422100	Straight Fin Spinner Platter
12	1	T651280	#5 Worm Clamp
13	1	T101947	2015-Hood NEW w/decal
14	1	T651913	New Hood Bearing
15	1	T101833	Hood Striker Brkt
16	1	T651939	2015-Hood Striker Back Plate
17	2	T650943	#10 Pan Screw 3/4
18	1	T210165	Gearbox Heat Shield 6"
19	1	T422355	Gearbox Complete KIT



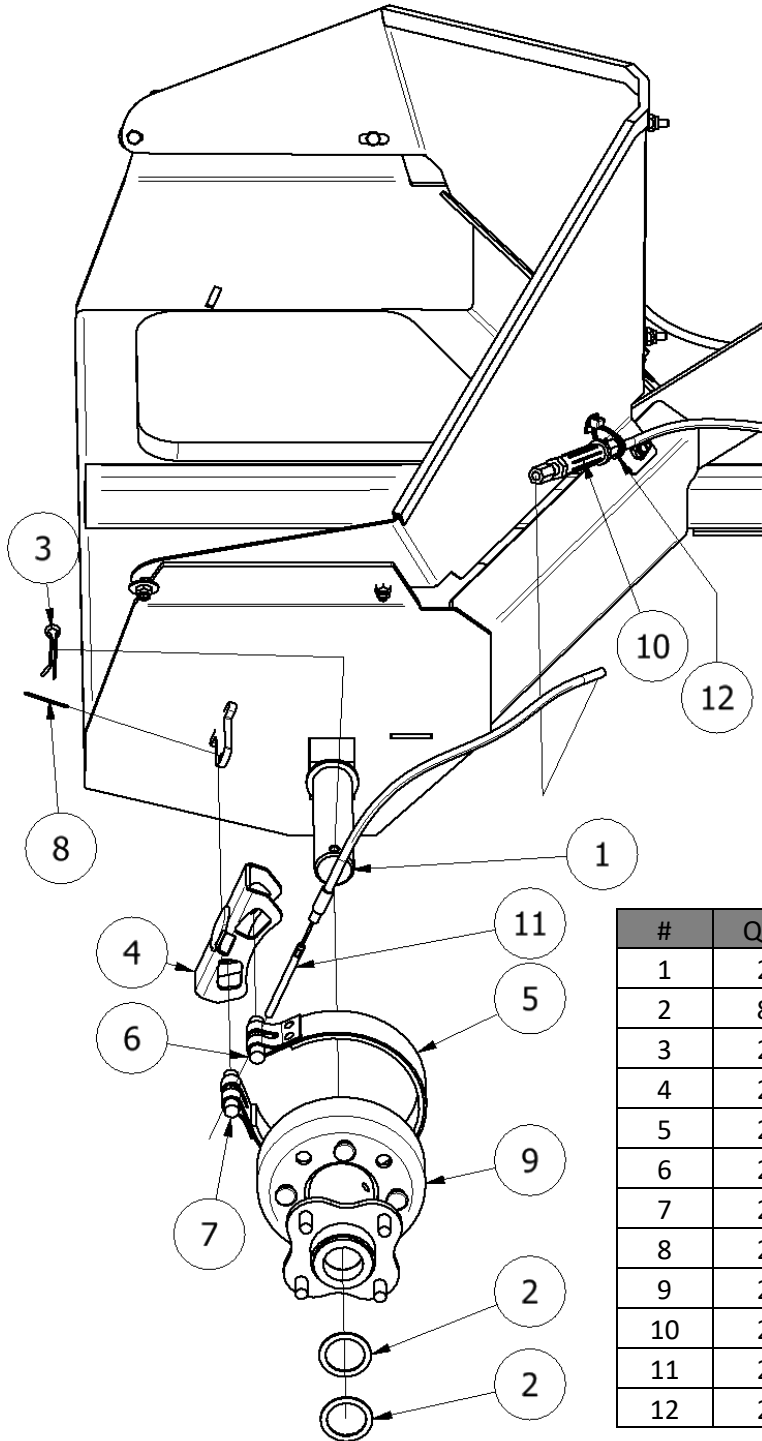
BRAKES Group—Sulky Brake, Front, Transaxle, and Levers

Fig. 29.1



BRAKES Group—Sulky Brake, Cable, & Hub

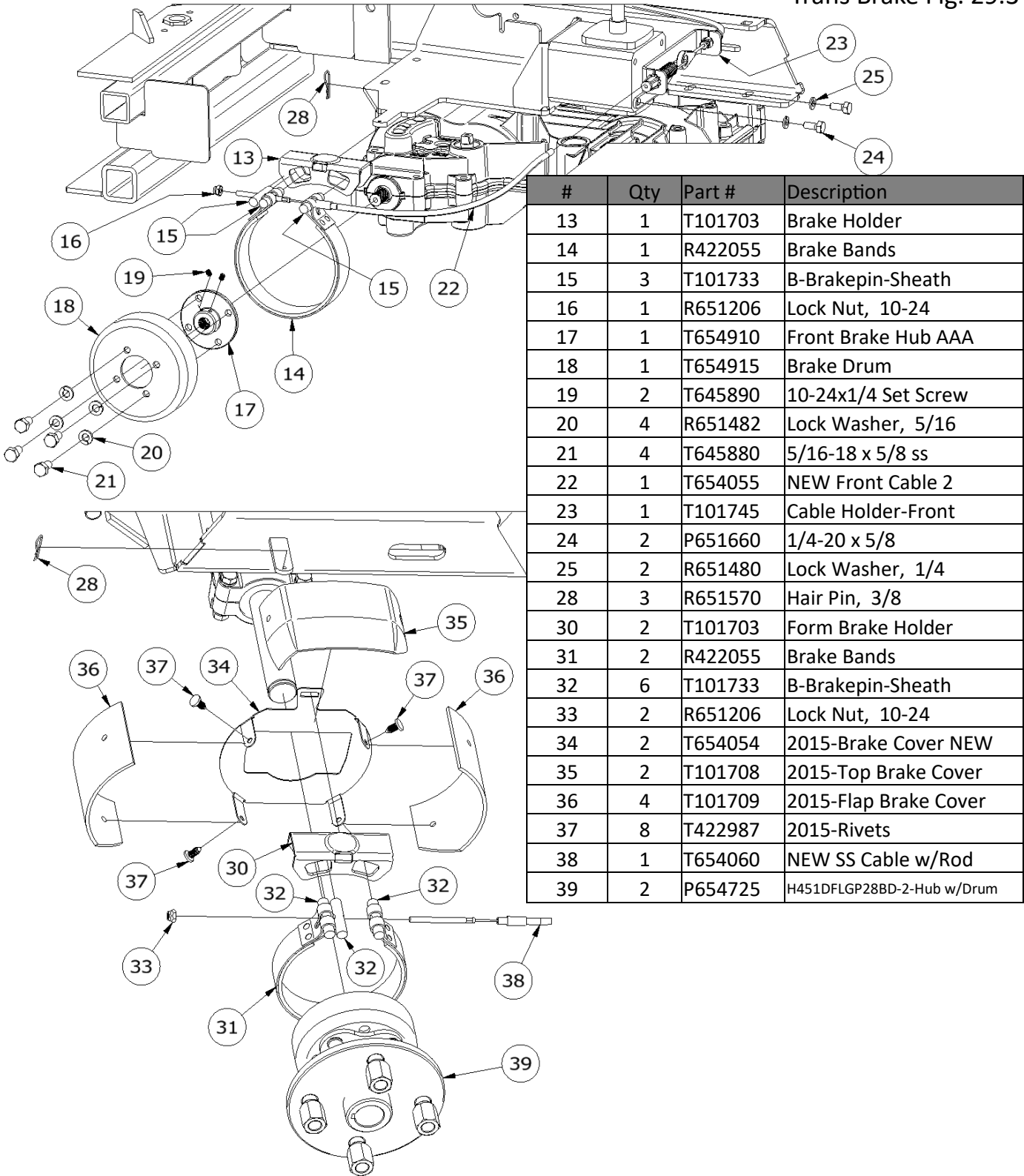
Sulky Brakes Fig. 29.2



#	Qty	Part #	Description
1	2	T101419	2014 Axle--Square end
2	8	P651512	Washer, 1" x 18 ga .048
3	2	T651605	3/16-1-1/4 Cotter Pin
4	2	T101700	Brake Holder
5	2	R422055	Brake Bands
6	2	T101733	B-Brakepin-Sheath
7	2	T101733	B-Brakepin-Sheath
8	2	R651570	Hair Pin, 3/8
9	2	T654750	1" Hub drum Assembly-With LN-56
10	2	T654040	NEW Sulky Cable
11	2	T654040	NEW Sulky Cable
12	2	R347042	Wire Tie, Stud

BRAKES Group-Front Service & Steering

Trans Brake Fig. 29.3

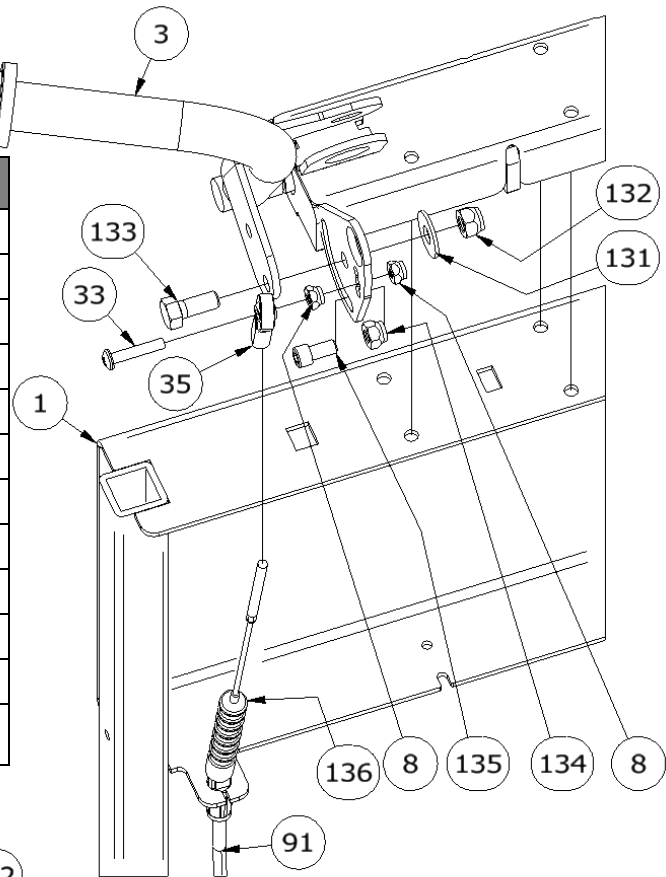


SS. Front Brake Fig. 29.4

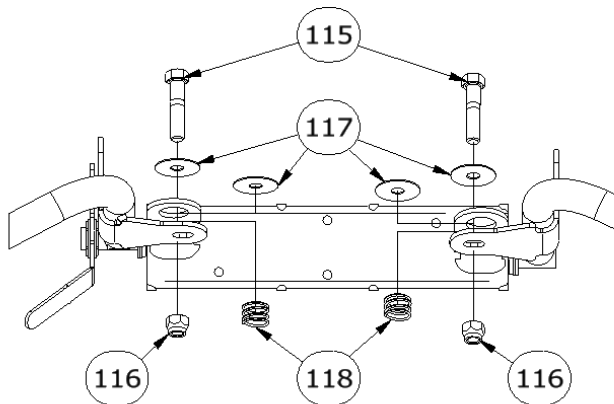
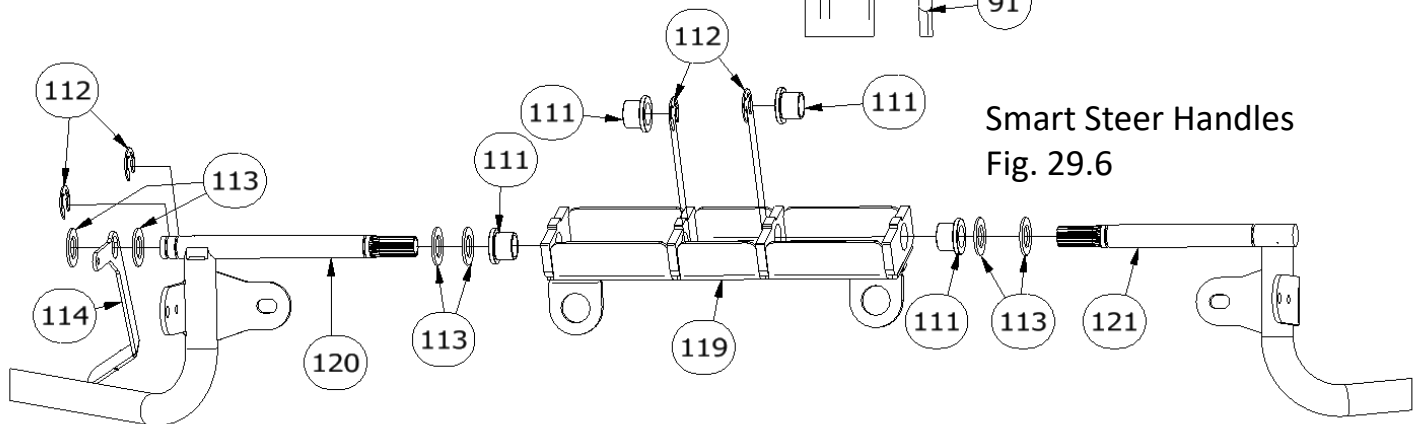
HANDLEBAR Group-Handlebar & Steering

Smart Steer Adjust
Fig. 29.5

#	Qty	Part #	Description
1	1	T101015	Handlebar Support
3	1	T101093	2015 HB Assembly Production
8	2	R651206	Lock Nut, 10-24
33	1	650402	Rnd head screw 10-24x1ss
35	1	P652465	3/16 Female Rod End
91	1	T654060	NEW SS Cable w/Rod
131	1	651422	Washer 5/16 ss
132	1	R651214	Lock Nut, 5/16-18
133	1	T650820	5/16-18 x 3/4
134	1	R651216	Lock Nut, 1/4-20
135	1	T650910	1/4-20 x 1/2 Socket Head Screw
136	1	T654060	NEW SS Cable w/Rod



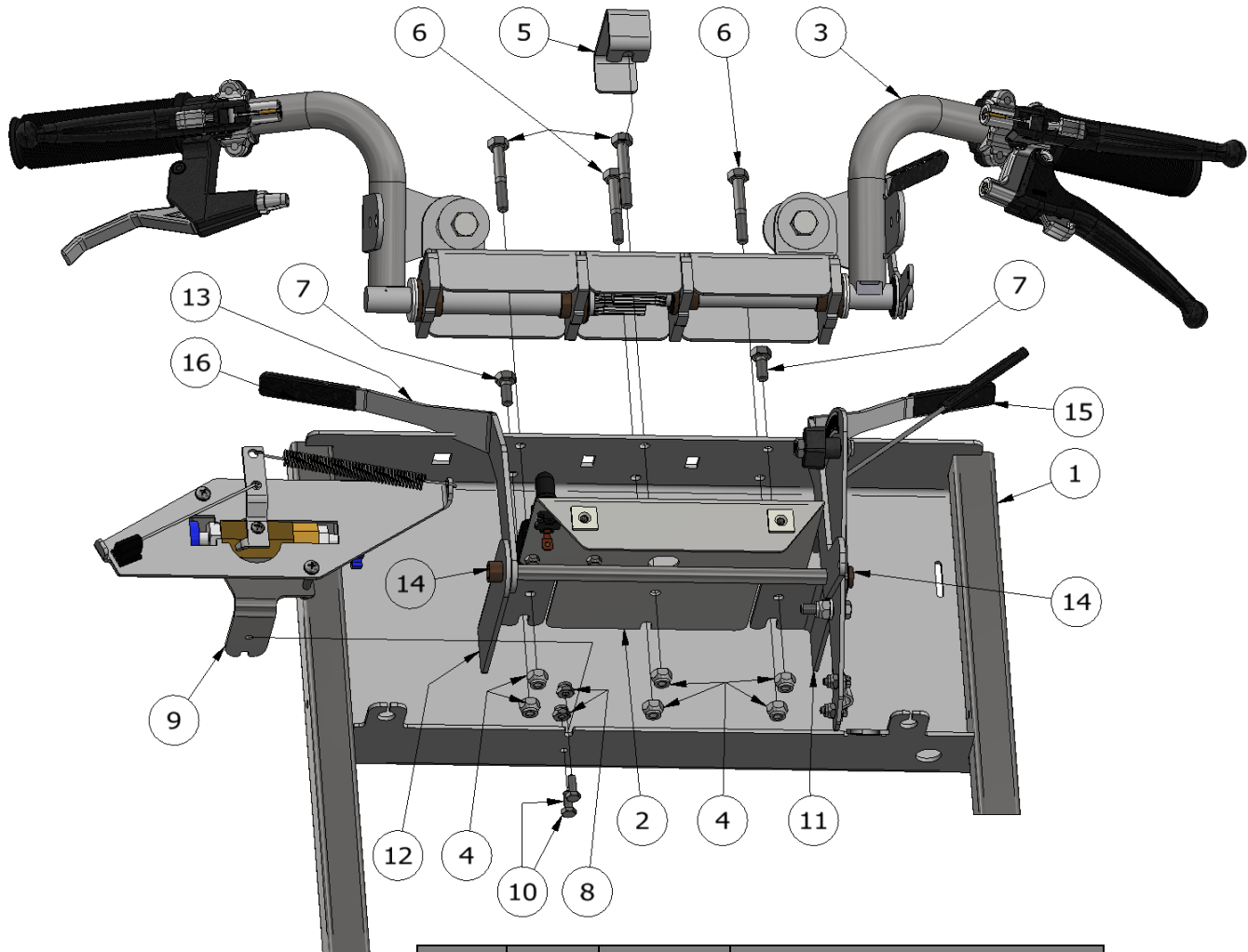
Smart Steer Handles
Fig. 29.6



#	Qty	Part #	Description
111	4	P651975	Flange Bushing 5/8x3/4x5/8
112	5	P645205	5/8" E-Clip
113	6	P651230	5/8 Nylon Washer
114	1	T101500	Handle Release Lever
115	2	R650738	Bolt, 3/8-16 x 1-3/4
116	2	P645203	Lock Nut, 3/8-16
117	4	P651203	3/8 x1-1/4 Fender Washer
118	2	T654544	2017-105 Steering Springs
119	1	T101085	Housing
120	1	T101073	2015-Left Handlebar Assembly
121	1	T101077	2015-Right Handlebar Assembly

HANDLEBAR Group - Control Assemblies

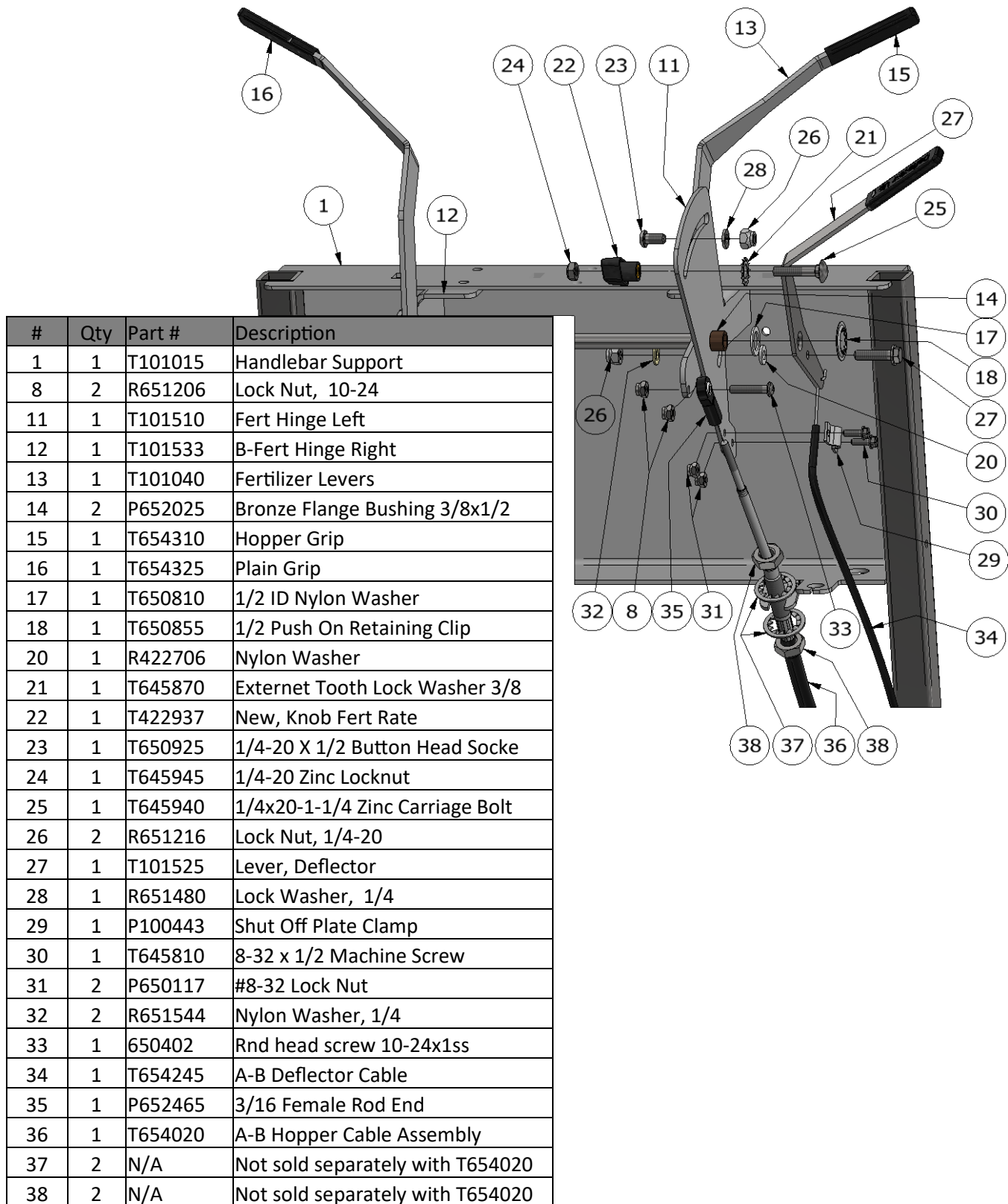
Handlebar: Handles Fig. 29.7



#	Qty	Part #	Description
1	1	T101015	Handlebar Support
2	1	T101065	Dashboard Complete
3	1	T101093	2015 HB Assembly Production
4	7	R651216	Lock Nut, 1/4-20
5	1	T101750	Cable Loop
6	3	T645843	5/16-18x1-3/4 bolt
7	2	P651660	1/4-20 x 5/8
8	10	R651206	Lock Nut, 10-24
9	1	T500270	Triumph Spray Valve KIT
10	2	T645820	10-24 x 5/8 hex head screw
11	1	T101510	Fert Hinge Left
12	1	T101533	B-Fert Hinge Right
13	1	T101040	Fertilizer Levers
14	2	P652025	Bronze Flange Bushing 3/8x1/2
15	1	T654310	Hopper Grip
16	1	T654325	Plain Grip

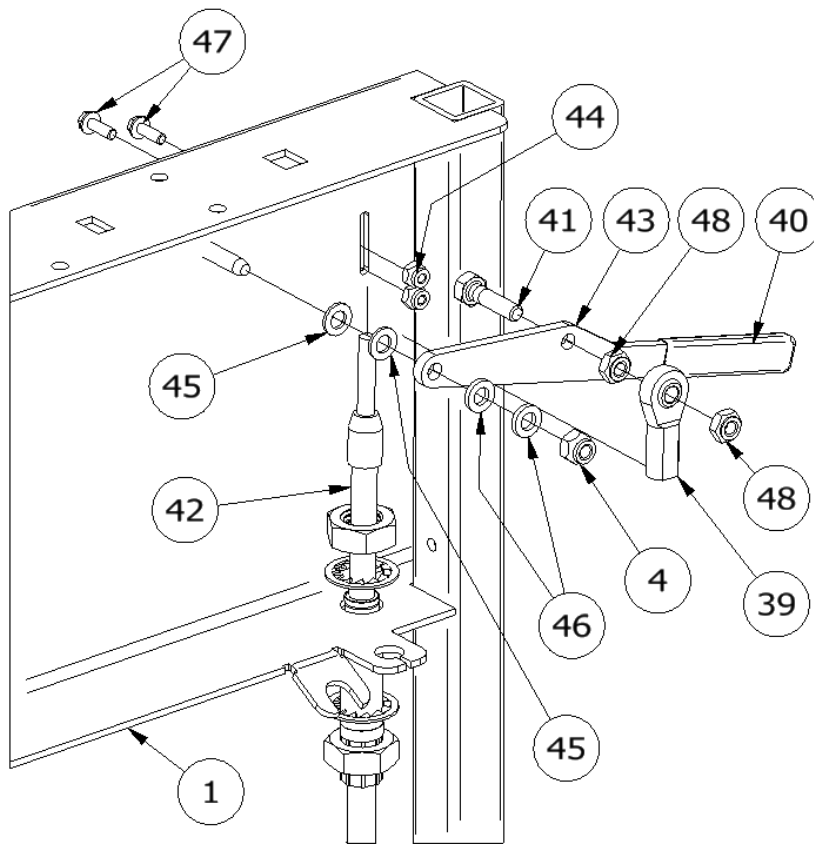
HANDLEBAR Group—Fertilizer Controls

Fertilizer Levers Fig. 29.8



HANDLEBAR Group – Shift & Cable

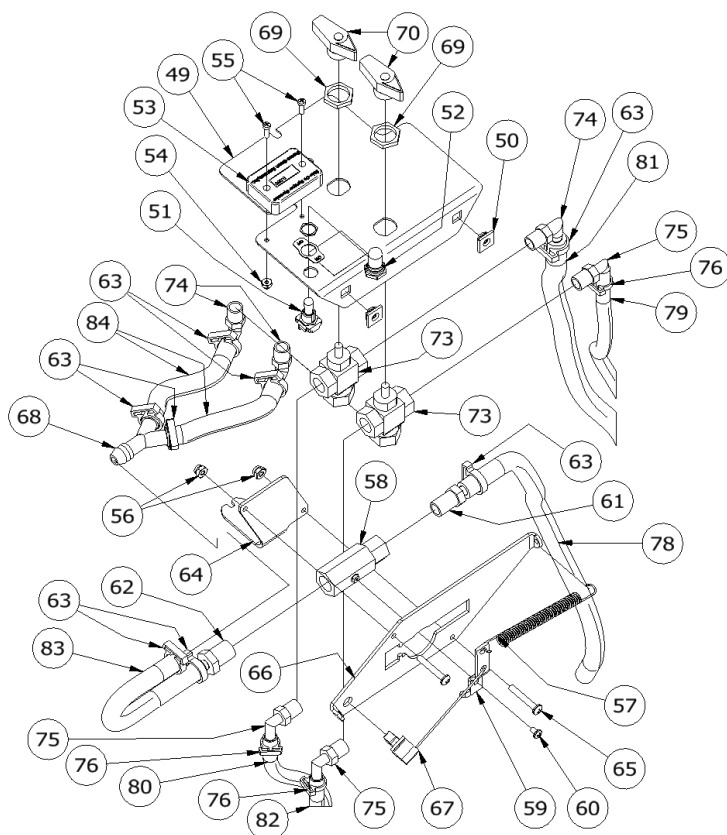
Trans. Shift Fig. 29.9



#	Qty	Part #	Description
1	1	T101015	Handlebar Support
4	1	R651216	Lock Nut, 1/4-20
39	1	T652480	Rod End, 1/4 -28
40	1	T654323	Shifter Grip
41	1	P645240	1/4-20x1 Bolt
42	1	T654030	A-B Shift Cable Assembly
43	1	T101780	Shift Lever
44	2	P650117	#8-32 Lock Nut
45	2	R651544	Nylon Washer, 1/4
46	2	R651560	Washer, 1/4 x 1/2 x .085
47	2	T645810	8-32 x 1/2 Machine Screw
48	2	T645945	1/4-20 Zinc Locknut

HANDLEBAR Group– Sprayer, Cable Lever & Control

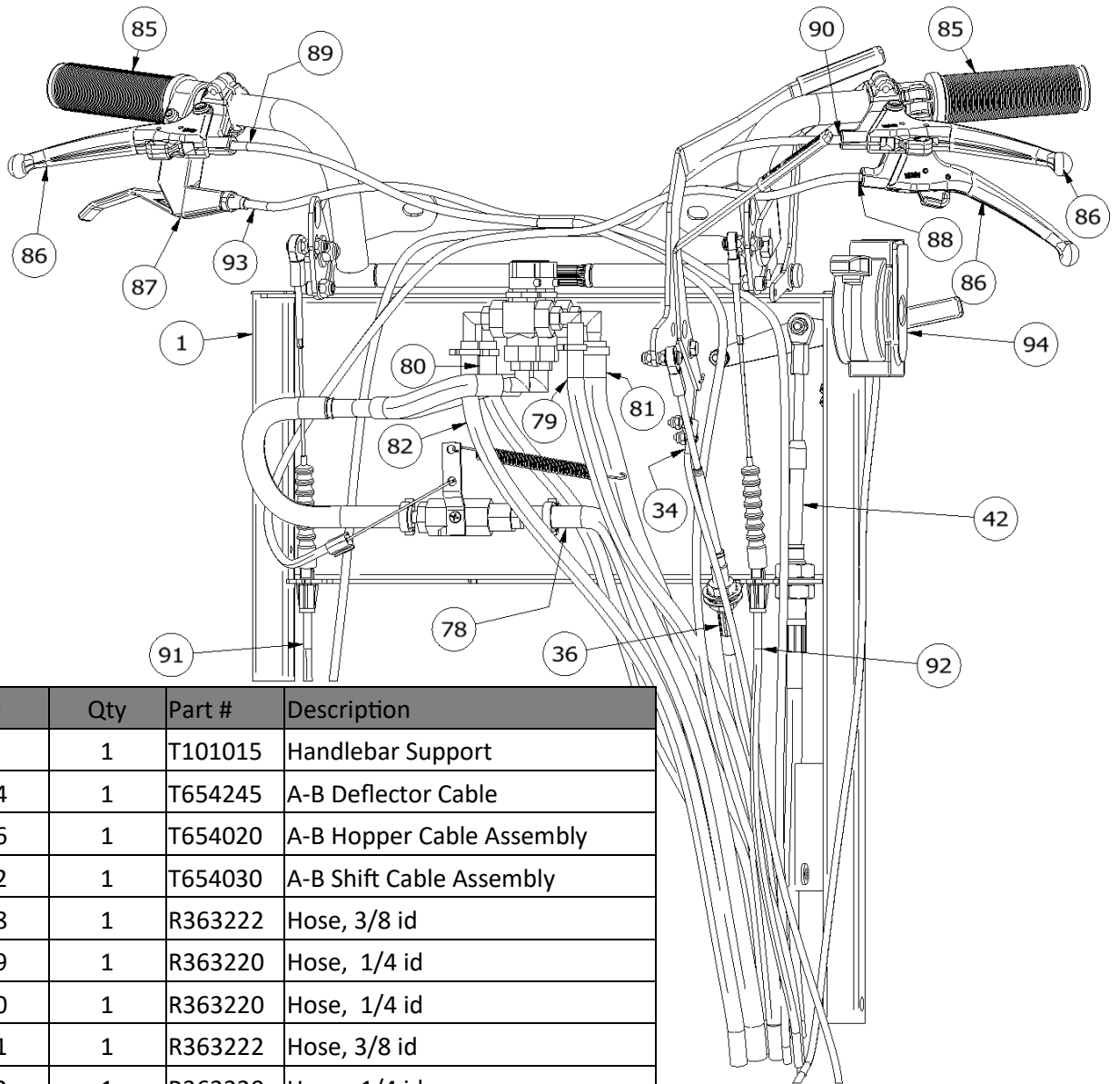
Spray Valves Fig. 29.10



#	Qty	Part #	Description
49	1	T101065	Dashboard Complete
50	2	P645100	Nut, Square Nylon
51	1	R344336	Kill Switch
52	1	300125	03' - Boot Seal Toggle
53	1	R654555.1	Hour Meter, NEW
54	2	P650115	Lock Nut, 6-32
55	2	P650110	Screw, 6-32 x 1/2
56	2	R651206	Lock Nut, 10-24
57	1	P205020	Spring, 3"
64	1	T101800	Valve Bracket, Rear
65	2	T651270	10-24 x 1 1/4 screw
66	1	T101795	Valve Bracket, Front
67	1	T654265	B-Spray Cable
58	1	P205010	Spray Valve X
59	1	P205010	Spray Valve X
60	1	P205010	Spray Valve X
61	1	R452222	Fitting, 1/4mpt x 3/8 Hose
62	1	T454245	3/8 mpt x 3/8 hose barb
63	8	R481243	Hose Clamp, #38
68	1	T454225	Y 3/8 fitting
69	2	T454242	701 Lock Nut
70	2	T454241	701 Handle w/Set Screw
73	2	T454240	701 valve
74	3	R454023	L-Fitting, 1/4mpt x 3/8 Hose
75	3	R454022	L- Fitting, 1/4mpt x 1/4 Hose
76	3	R481246	Hose Clamp, #26
78	1	R363222	Hose, 3/8 id
79	1	R363220	Hose, 1/4 id
80	1	R363220	Hose, 1/4 id
81	1	R363222	Hose, 3/8 id
82	1	R363220	Hose, 1/4 id
83	1	R363222	Hose, 3/8 id
84	2	R363222	Hose, 3/8 id

HANDLEBAR Group—Cable & Lever

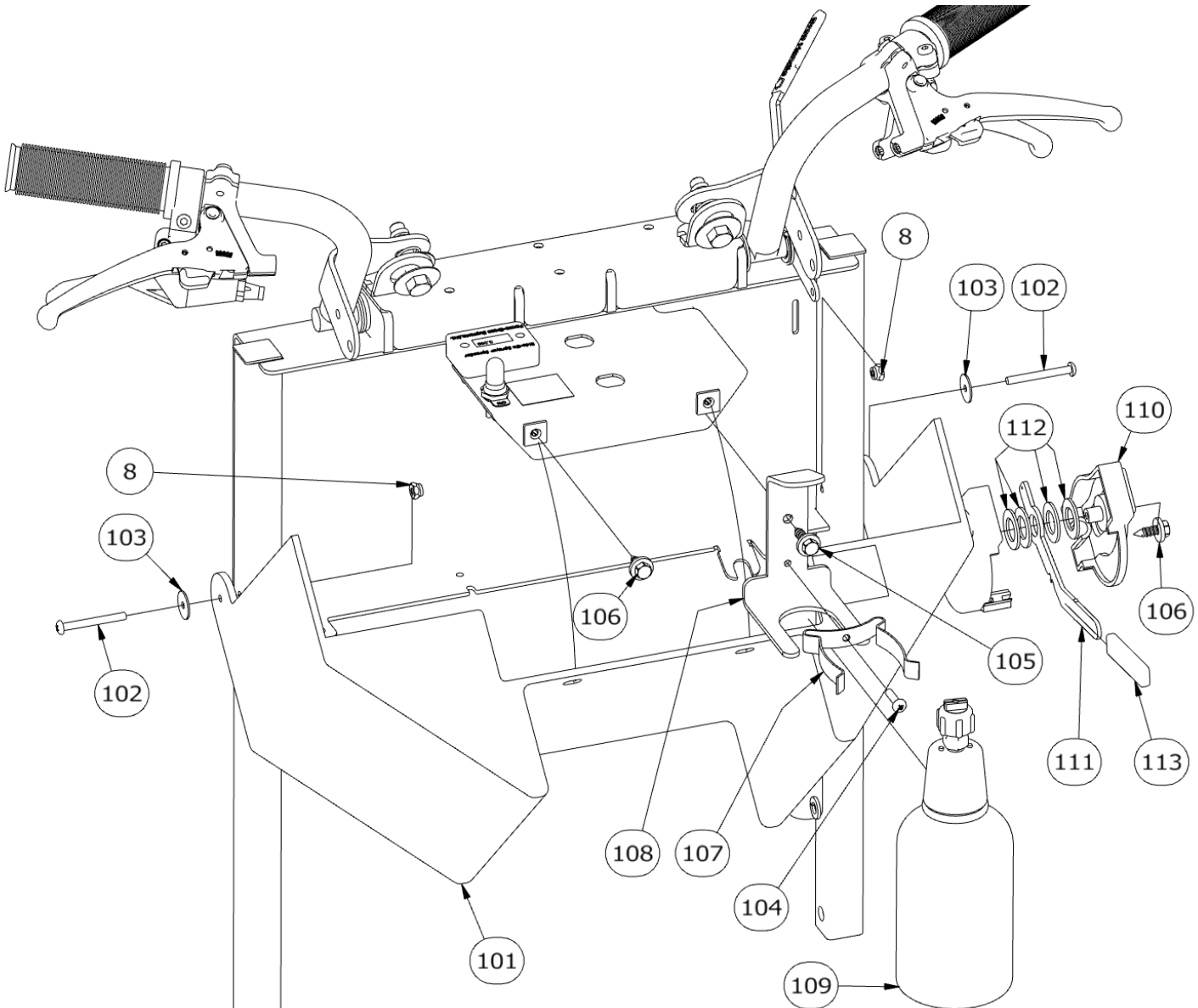
Cable & Hose Fig. 29.11



#	Qty	Part #	Description
1	1	T101015	Handlebar Support
34	1	T654245	A-B Deflector Cable
36	1	T654020	A-B Hopper Cable Assembly
42	1	T654030	A-B Shift Cable Assembly
78	1	R363222	Hose, 3/8 id
79	1	R363220	Hose, 1/4 id
80	1	R363220	Hose, 1/4 id
81	1	R363222	Hose, 3/8 id
82	1	R363220	Hose, 1/4 id
85	2	R654190	Hand Grip, 7/8
86	3	T654143	Brake Lever Triumph
87	1	P654136	Lever, Throttle
88	1	T654265	B-Spray Cable
89	1	T654250	B-Front Brake 1 Cable
90	1	T654040	NEW Sulky Cable
91	1	T654060	NEW SS Cable w/Rod
92	1	T654060	NEW SS Cable w/Rod
93	1	T654270	B-Throttle Cable
94	1	T654056	2019-NEW 3rd Hole Cable Asby

HANDLEBAR Group– Cable & Deflector

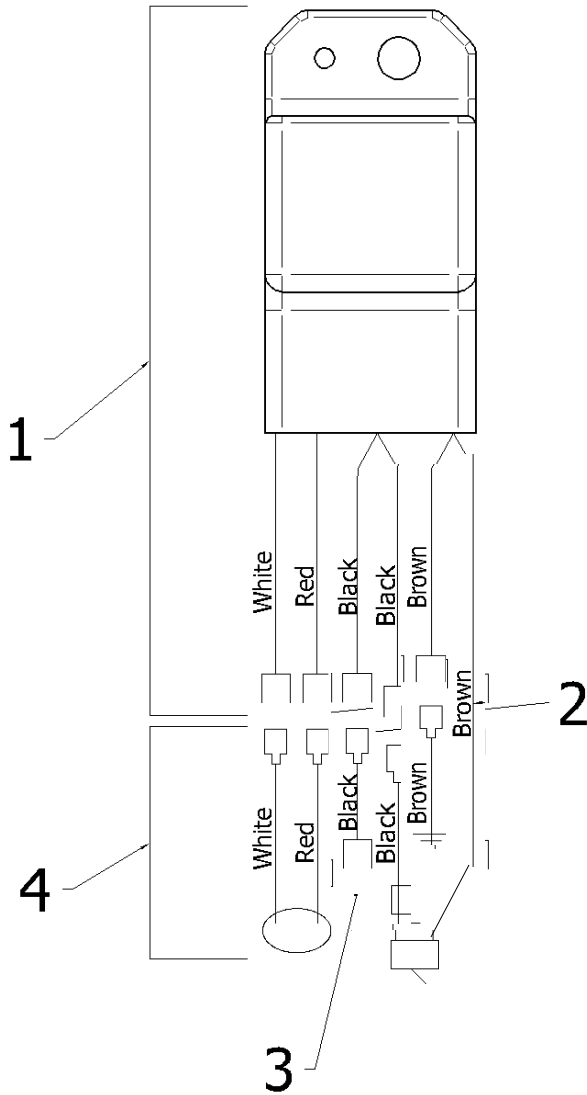
Handlebar Cover Fig. 29.12



#	Qty	Part #	Description
8	2	R651206	Lock Nut, 10-24
101	1	T101935	Handlebar Cover-Complete
102	2	650404	10-24x1 3/4" phil rnd mach scr
103	2	R651450	Fender Washer, 3/16x3/4
104	1	R650400	Screw, 10-24x3/4
105	1	P645101	1" (14) Screw w/Sealing Washer
106	2	P645103	Screw, #14 w/Seal Washer 3/4
107	1	T101820	Tool Holder Squeeze and Spray
108	1	T101785	Squeeze & Spray-Holder
109	1	R372034	Squeeze & Spray Bottle Asby
110	1	T654056	2019-NEW 3rd Hole Cable Asby
111	1	T101504	2019-3rd Hole Cable Lever
112	4	P651230	5/8 Nylon Washer
113	1	T654325	Plain Grip

WIRING Group-Neutral Safety, Module, & Ground

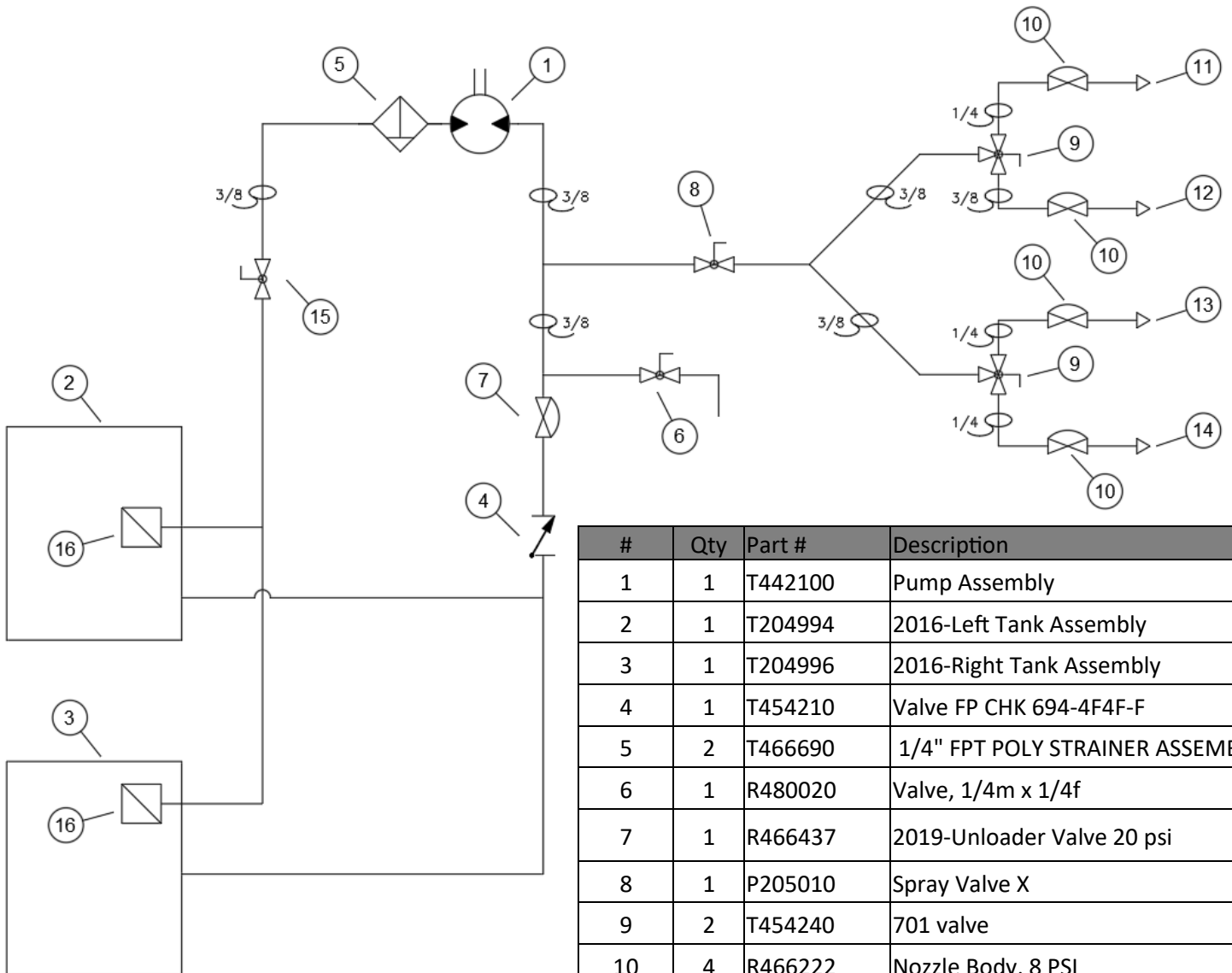
Fig. 30.1



#	Qty	Part #	Description
1	1	T300315	711A1A-Wire Harness-Module Only
2	1	T300313	711A1A-Hr/Meter Harness Complete
3	1	T300300	A1A-701B1B-Ground Wire
4	1	T300317	711A1AWire Harness-Lead Only-

SPRAYER Group- Plumbing Diagram

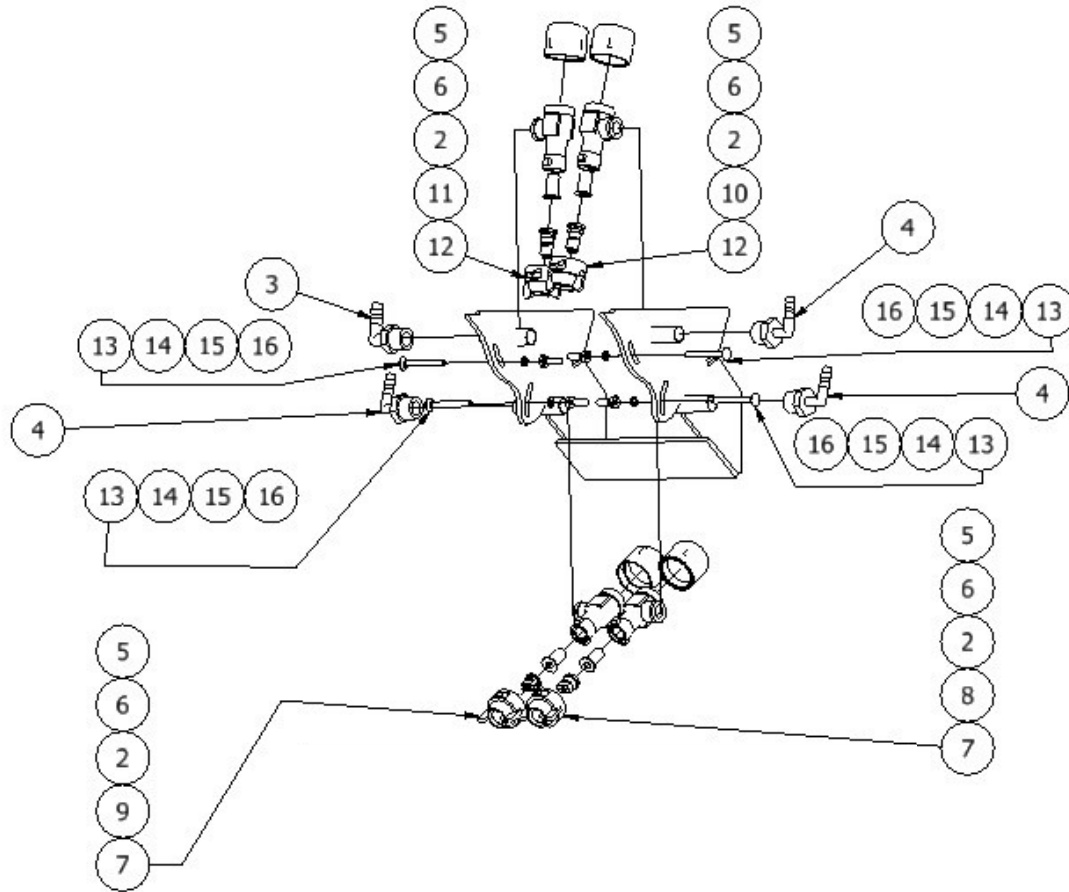
Fig. 31.2



#	Qty	Part #	Description
1	1	T442100	Pump Assembly
2	1	T204994	2016-Left Tank Assembly
3	1	T204996	2016-Right Tank Assembly
4	1	T454210	Valve FP CHK 694-4F4F-F
5	2	T466690	1/4" FPT POLY STRAINER ASSEMBLY
6	1	R480020	Valve, 1/4m x 1/4f
7	1	R466437	2019-Unloader Valve 20 psi
8	1	P205010	Spray Valve X
9	2	T454240	701 valve
10	4	R466222	Nozzle Body, 8 PSI
11	1	T205041	2016<Nozzle Trim Blue LG
12	1	T205039	2016<Nozzle, WIDE White LG
13	1	T205043	2016<Nozzle Trim Red HG
14	1	T205037	2016<Nozzle, WIDE Green HG
15	1	T466666	2019-Ball Valve -Suction
16	2	T500296	2019-In Tank Strainer Assembly

Sprayer Group- Nozzle

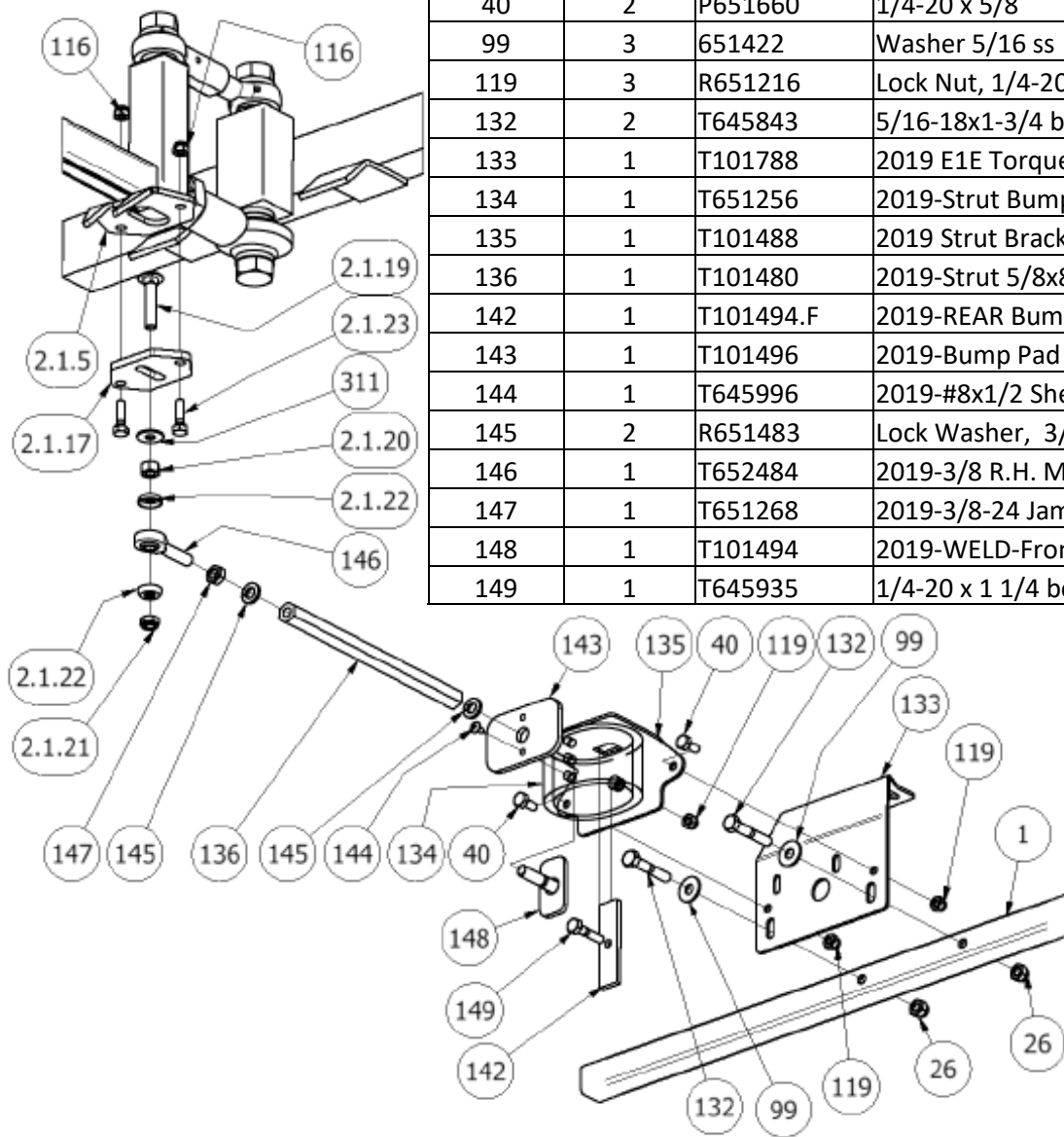
Fig. 31.1



#	Qty	Part #	Description
1	1	T101004	Triumph 701-711 Frame
2	4	R464724	Nozzle Strainer, 50 Mesh
3	1	T454235	1/4 fpt x 3/8 hb L
4	3	T454230	1/4fpt x 1/4 hb L
5	4	R654250	Cap, 1-1/4 x 1
6	4	R466222	Nozzle Body, 8 PSI
7	2	T466691	Cap, Trim 2016-Green
8	1	T205043	2016<Nozzle Trim Red HG
9	1	T205041	2016<Nozzle Trim Blue LG
10	1	T205037	2016<Nozzle, WIDE Green HG
11	1	T205039	2016<Nozzle, WIDE White LG
12	2	T466693	Cap, Wide, 2016-Yellow
13	4	T650947	10-24 x 1-3/4" Square Neck Carriage Bolt
14	4	M701300	#10 Lock Washer
15	4	T651243	10-24 Nut
16	4	T654287	Cap, 1/8-3/16" x 1/2"

SULKY Group- Strut & Articulated Steering

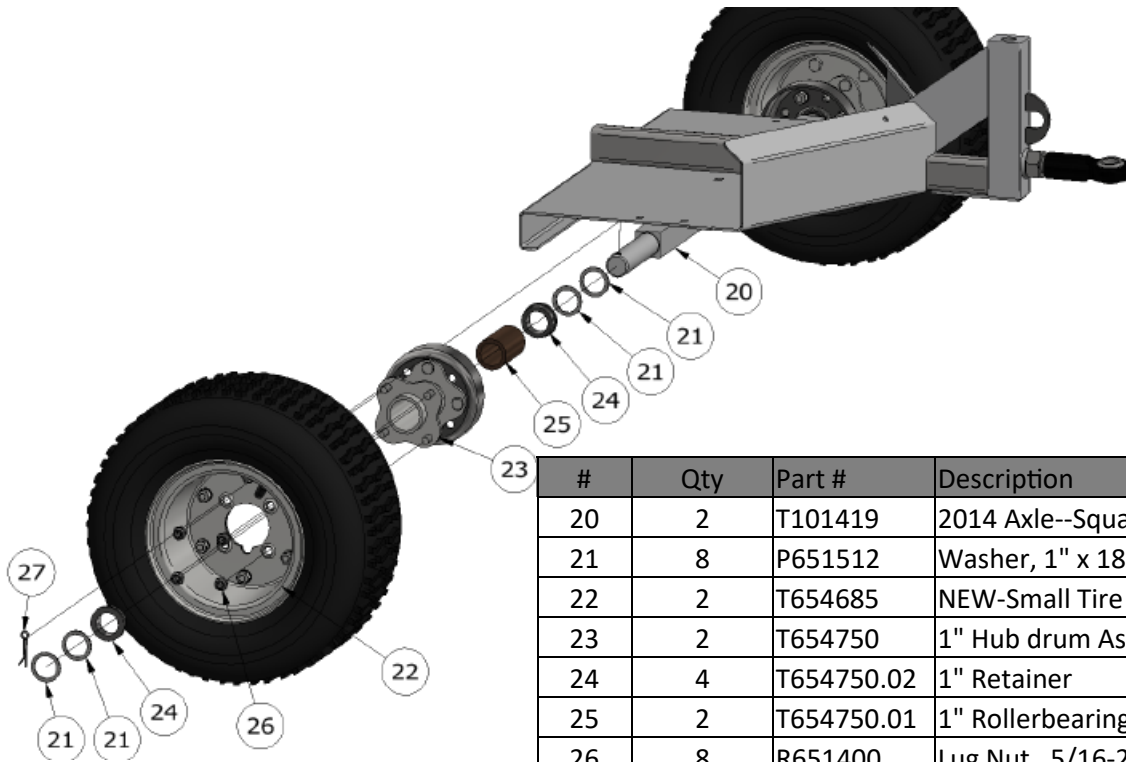
Fig. 32.2



#	Qty	Part #	Description
1	1	T101004	Triumph 701-711 Frame
2.1.5	1	T101047	New Sulky 701-B1B & E1E
2.1.17	1	T101498	2019-Strut Adj Plate
2.1.19	1	T650664	2019-3/8-16x1-3/4 Carriage Bolt
2.1.20	1	R651382	Flange Nut, 3/8-16
2.1.21	2	T651213	3/8-16 Thin Lock Nut
2.1.22	2	T652478	2019-3/8 Seal
2.1.23	2	P645240	1/4-20x1 Bolt
26	2	R651214	Lock Nut, 5/16-18
40	2	P651660	1/4-20 x 5/8
99	3	651422	Washer 5/16 ss
119	3	R651216	Lock Nut, 1/4-20
132	2	T645843	5/16-18x1-3/4 bolt
133	1	T101788	2019 E1E Torque Strap
134	1	T651256	2019-Strut Bumper
135	1	T101488	2019 Strut Bracket
136	1	T101480	2019-Strut 5/8x8-1/2 rod
142	1	T101494.F	2019-REAR Bump Clip
143	1	T101496	2019-Bump Pad
144	1	T645996	2019-#8x1/2 Sheet Metal Screw
145	2	R651483	Lock Washer, 3/8
146	1	T652484	2019-3/8 R.H. Male Rod End w/Zerk
147	1	T651268	2019-3/8-24 Jamb Nut
148	1	T101494	2019-WELD-Front Bump Clip
149	1	T645935	1/4-20 x 1 1/4 bolt

SULKY Group- Axle

Fig. 32.3



#	Qty	Part #	Description
20	2	T101419	2014 Axle--Square end
21	8	P651512	Washer, 1" x 18 ga .048
22	2	T654685	NEW-Small Tire & Rim Asby
23	2	T654750	1" Hub drum Assembly-With LN-56
24	4	T654750.02	1" Retainer
25	2	T654750.01	1" Rollerbearing
26	8	R651400	Lug Nut, 5/16-24
27	2	T651605	3/16-1-1/4 Cotter Pin

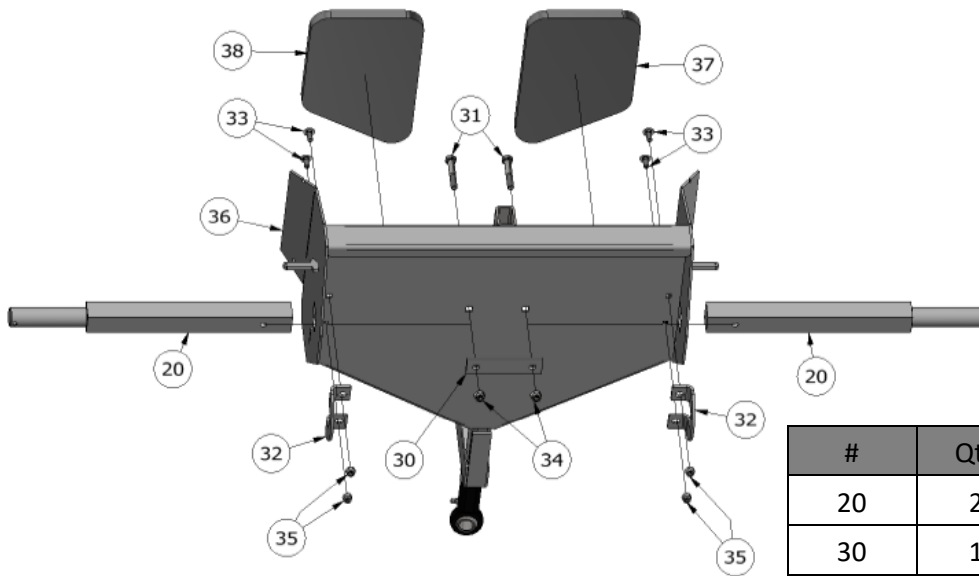


Fig. 32.4

#	Qty	Part #	Description
20	2	T101419	2014 Axle--Square end
30	1	T101467	Axle Plate
31	2	R650672	Bolt 5/16-18x2
32	2	T101457	Axle Strap
33	4	T650935	1/4-20 x 5/8 Carriage Bolt
34	2	R651214	Lock Nut, 5/16-18
35	4	R651216	Lock Nut, 1/4-20
36	1	T101047	New Sulky 701-B1B & E1E
37 & 38	1	T210126	2019-Foot Pads

SULKY Group- Stabilizer & Guard

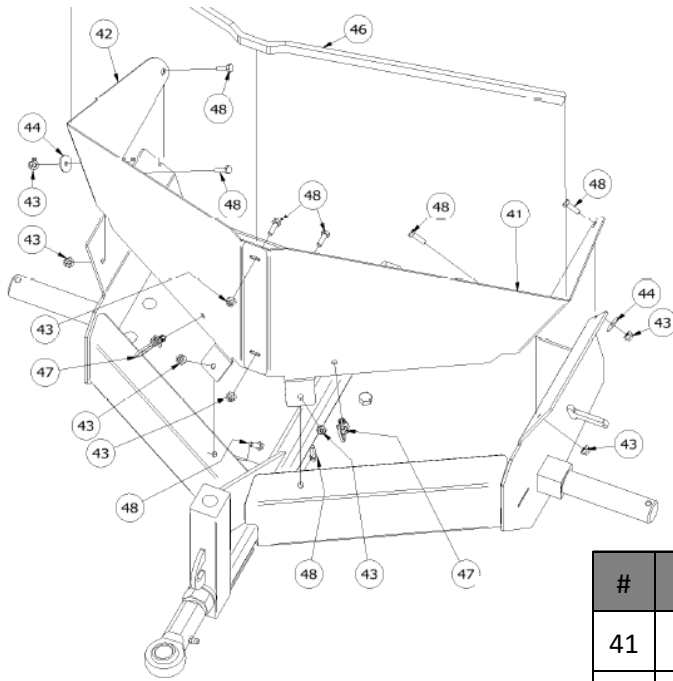


Fig. 32.5

#	Qty	Part #	Description
41	1	T101473	2015-Sulky Guard Left
42	1	T101477	2015-Sulky Guard Right
43	8	R651206	Lock Nut, 10-24
44	2	R651450	Fender Washer, 3/16x3/4
45	1	T000147	2015-Sulky Safety Label
46	1	T654450	2015-Sulky Weather-strips
47	2	R347042	Wire Tie, Stud
48	8	T645820	10-24 x 5/8 hex head screw

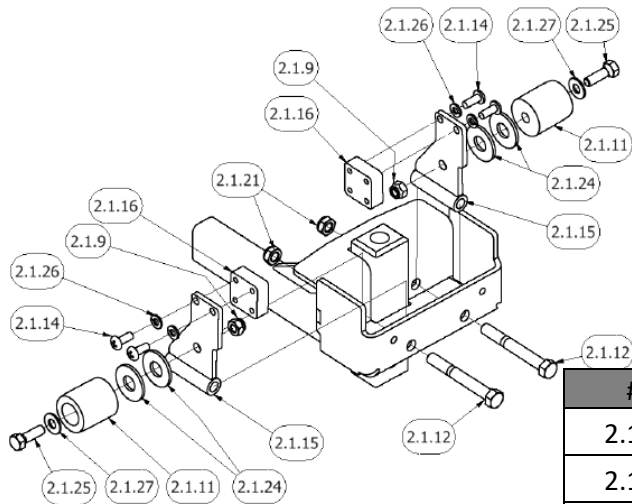
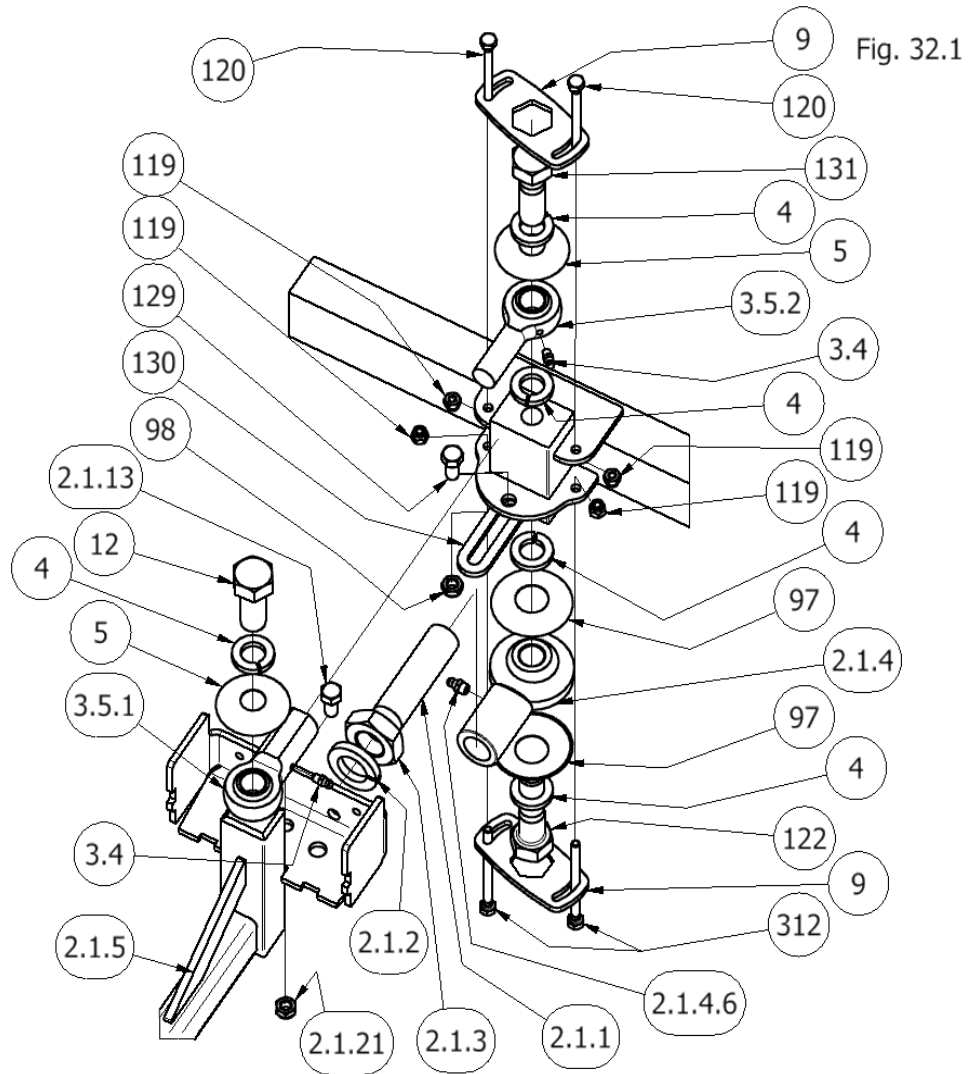


Fig. 32.6

#	Qty	Part #	Description
2.1.5	1	T101047	New Sulky 701-B1B & E1E
2.1.9	2	R651214	Lock Nut, 5/16-18
2.1.11	2	T651266	2019-Bumper-GBA-105S/UVI
2.1.12	2	T650666	2019-3/8-16x3 bolt ss
2.1.14	4	T645980	#10 Flat Head Sheet Screw
2.1.15	2	T101490	2019 Stabilizer Arm
2.1.16	2	T651934	2019 Rub Block
2.1.21	1	T651213	3/8-16 Thin Lock Nut
2.1.24	4	T651466	2019-1/2 Flat Washer
2.1.25	2	R650122	Bolt, 5/16-18x1
2.1.26	4	R651480	Lock Washer, 1/4
2.1.27	2	651422	Washer 5/16 ss

SULKY Group- Articulated Steering



SULKY Group- Articulated Steering

#	Qty	Part #	Description
1	1	T101004	Triumph 701-711 Frame
2.1.1	1	T101464	2019-Stud--for Sulky-E1E-B1BNEW
2.1.2	1	T651476	2019 1" Lock washer
2.1.3	1	T651236	2019-1"-12 Thin Hex Nut
2.1.4	1	T652526	2019 Tie Rod End Assembly
2.1.4.6	1	T652666	2019-1/4-28 grease zerk
2.1.5	1	T101047	New Sulky 701-B1B & E1E
2.1.13	1	R650718	Bolt, 3/8-16 x 3/4
2.1.21	1	T651213	3/8-16 Thin Lock Nut
3	1	T652506	2019 Rod End Assembly
3.4	2	T652668	10-32 Grease Zerk
3.5.1	1	T652662	F-Rod End-Hardened
3.5.2	1	T652663	M-Rod End-Hardened
4	5	R651485	Lock Washer, 3/4
5	2	R652478	Seal, Rod End
9	2	T101715	Bolt Lock
12	1	P650948	Bolt, 3/4-10 x 1-3/4
97	2	T652476	2019 Rod End Seal
98	1	T651213	3/8-16 Thin Lock Nut
119	4	R651216	Lock Nut, 1/4-20
120	2	T645835	1/4-20 x 3 Hex Head Screw
122	1	T650956	2019-3/4-10x2-3/4 Hex Bolt
129	1	R650718	Bolt, 3/8-16 x 3/4
130	1	T101768	2019 Safety Link
131	1	T650958	3/4-10 x 2-1/4" Bolt
312	2	T650456	1/4-20 x 3-1/2 hex bolt