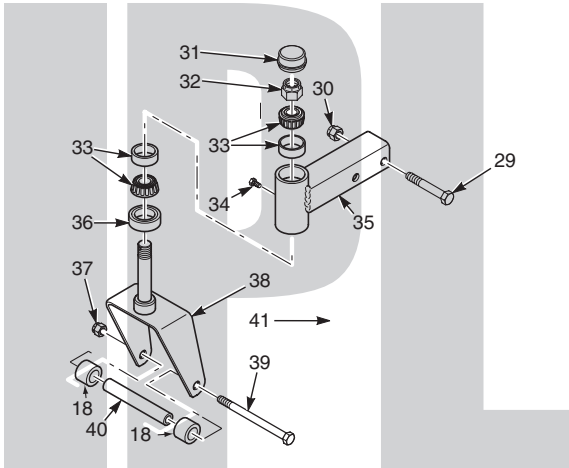


SCAG[®]

POWER EQUIPMENT



ILLUSTRATED PARTS MANUAL



TRUCK LOADER

Industrial Skid Mount

Model: TLS20W-29BV

THIS MANUAL CONTAINS THE ILLUSTRATED PARTS LIST FOR MODELS:
TLS20W-29BV with a serial number of P4900001 to P4999999

Table of Contents

SECTION 1 - ILLUSTRATED PARTS LIST	2
SCAG APPROVED ATTACHMENTS AND ACCESSORIES.....	2
INTAKE AND DISCHARGE ASSEMBLY	4
IMPELLER ASSEMBLY	6
FUEL SYSTEM AND BATTERY COMPONENTS	8
TLS20W - TRUCK LOADER DECALS.....	10

ILLUSTRATED PARTS LIST

SCAG APPROVED ATTACHMENTS AND ACCESSORIES.

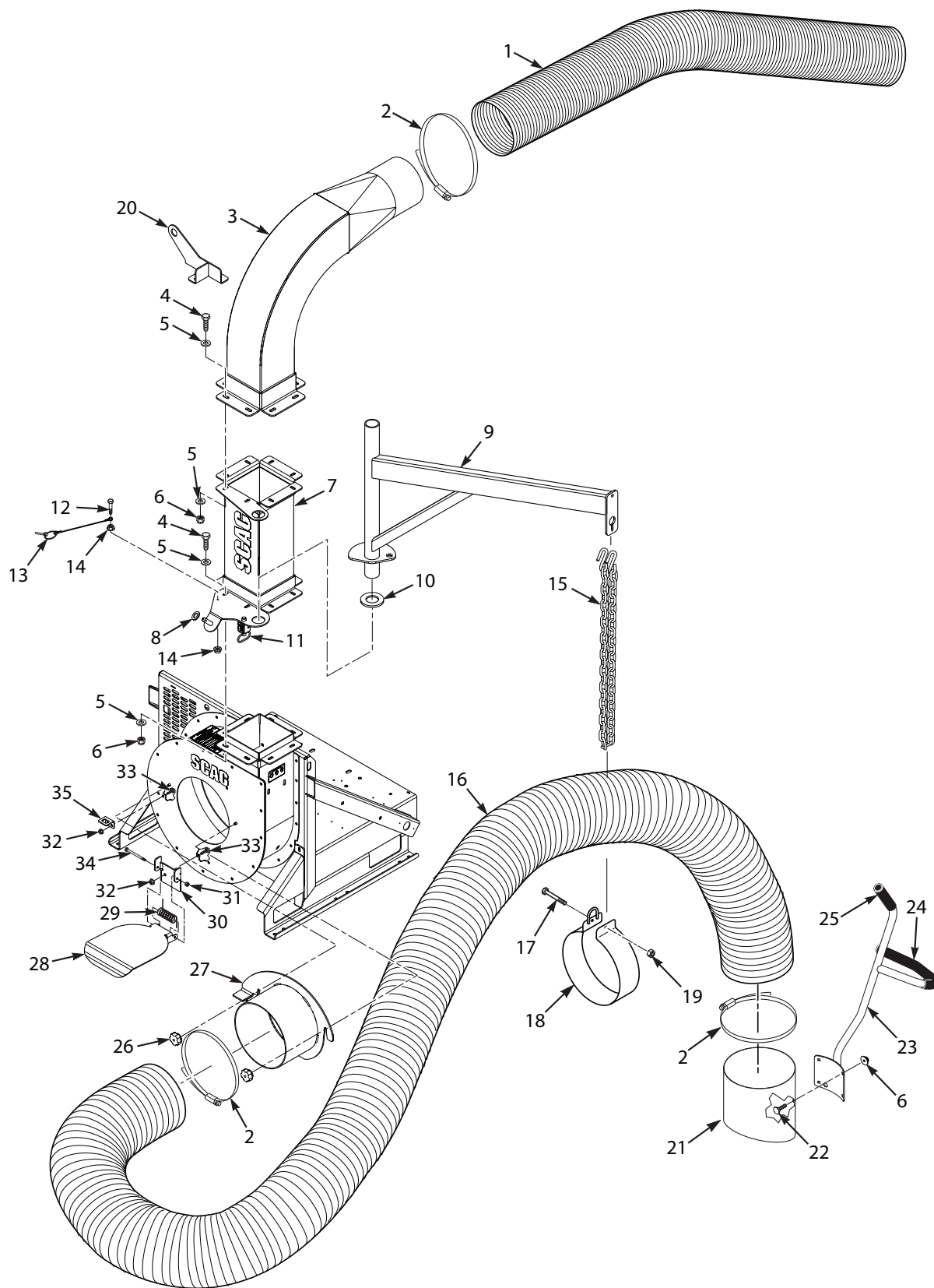
Attachments and accessories manufactured by companies other than Scag Power Equipment are not approved for use on this machine.

Scag approved attachments and accessories:

- Roadside Package (p/n 9600) - Includes Wheel Chocks, Wheel Chock Storage Boxes, Cones and Cone Holder
- Truck Loader Light Kit (p/n 9602)
- TLS20W Stack Extension (p/n 9608)

NOTES

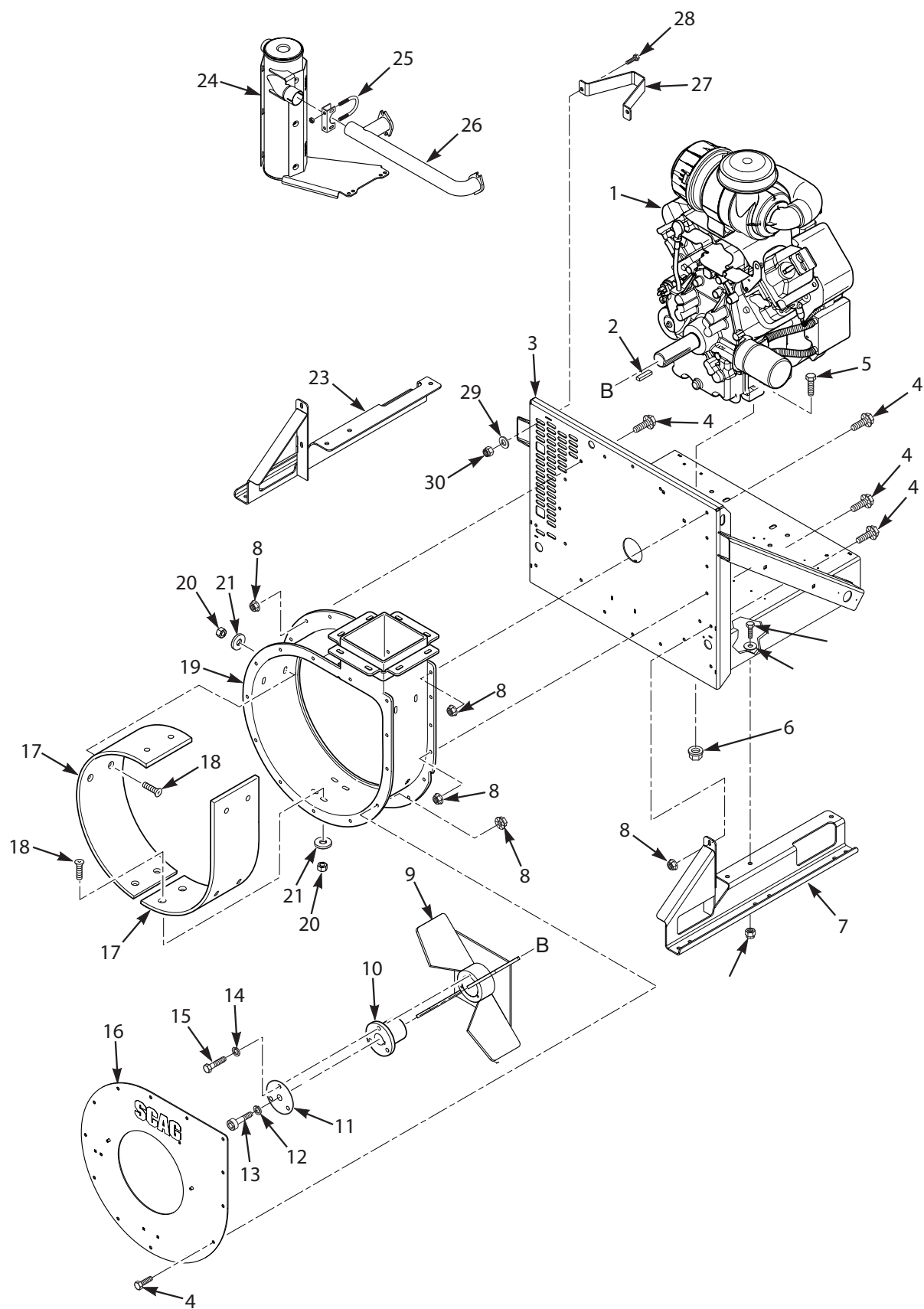
INTAKE AND DISCHARGE ASSEMBLY



INTAKE AND DISCHARGE ASSEMBLY

Ref. No.	Part No.	Description
1	48135-57	Hose, Clear Poly 8" Dia. x 60"
2	486044-01	Strap, Ratchet - 66 x 1
3	452479	Elbow, Exhaust - TL20W
4	04001-32	Bolt, 3/8-16 x 1-1/4"
5	04041-07	Washer, Flat, 3/8-.391 X .938 X .105
6	04021-09	Nut, Elastic Stop 3/8-16
7	462627	Stack, Discharge w/Decals
8	485050	Washer, Rubber
9	452477	Boom Weldment
10	484947	Disc, Anti-Friction
11	485065	Spring
12	04001-59	Bolt, 1/4-20 x 1-1/4"
13	485062	Quick Pin Assembly
14	04019-02	Nut, Serrated Flange 1/4-20
15	484894	Chain w/2-Hooks
16	48135-28	Hose, 12" OD x 120" - .045 w/Wearstrip
17	04001-63	Bolt, 5/16-18 x 3-1/2"
18	452440	Band, Hose Support
19	04021-10	Nut, Elastic Stop 5/16-18
20	452556	Bracket Weldment, Lift Hook
21	462628	Nozzle, 12"
22	04003-23	Bolt, Carriage 3/8-16 x 1"
23	462612	Handle Assembly w/Grips (incl. # 24 & 25)
24	485076	Grip, 1-1/4 x 20"
25	485075	Grip, 1-1/4 x 6"
26	481185-04	Knob, 3/8-16 Locking
27	452554	Hose Mounting Weldment
28	426461	Safety Switch Door
29	483378	Spring
30	426455	Mounting Bracket, Safety Switch Door
31	04021-10	Nut, Elastic Stop 5/16-18
32	04019-03	Nut, Serrated Flange 5/16-18
33	04003-29	Bolt, Carriage 5/16-18 x 3/4"
34	04001-154	Bolt, 5/16-18 x 4-3/4"
35	425388	Bracket, Switch

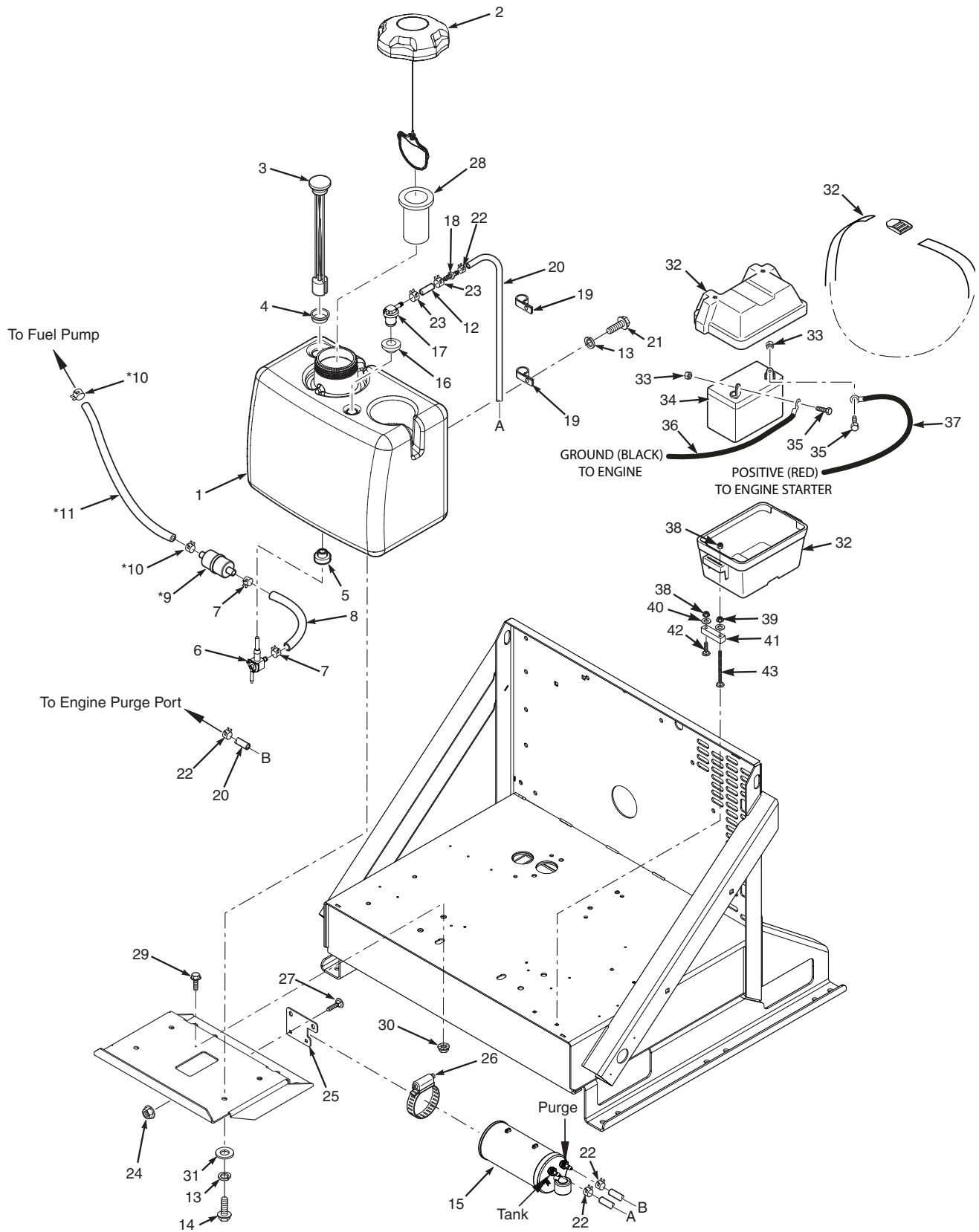
IMPELLER ASSEMBLY



IMPELLER ASSEMBLY

Ref. No.	Part No.	Description
1	484957	Engine, 29HP Briggs & Stratton Vanguard (not available through Scag Power Equipment)
2	04063-32	Key, 3/8 x 3/8 x 3-1/2"
3	462651	Frame Weldment w / Decals
4	04017-26	Bolt, Serrated Flange 3/8-16 x 3/4"
5	04001-12	Bolt, 5/16-18 x 1-3/4"
	04001-17	Bolt, 5/16-18 x 2" (LH Front)
6	04019-03	Nut, Serrated Flange 5/16-18
7	452550	Mounting Bracket Weldment, RH Skid
8	04019-04	Nut, Serrated Flange 3/8-16
9	452455	Impeller Weldment, TL20W
10	484820	Hub, Tapered Locking Q2 x 1-7/16"
11	426138	Cover Plate, Hub Taper - TL20W
12	04030-07	Washer, Lock, 5/8"
13	04015-22	Socket Head Cap Screw, 5/8-18 x 1-3/4"
14	04030-04	Washer, Lock, 3/8"
15	04001-21	Bolt, 3/8-16 x 1-3/4"
16	463094	Cover, Housing - TLS20W w/Decal
17	462583	Wearliner Kit w/ Hardware
18	04014-07	Capscrew, 3/8-16 x 1-1/4"
19	462637	Housing Weldment w / Decals
20	04021-09	Nut, Elastic Stop 3/8-16
21	04041-04	Washer, Flat, 1/2-.516 x .938 x 12 Ga.
22	452501	Weldment, Exhaust Deflector - 29hp Briggs & Stratton
23	452549	Mounting Bracket Weldment, LH Skid
24	485385	Muffler, 29hp Briggs & Stratton
25	48633	Clamp, Muffler 1-1/2" Dia.
26	485004	Exhaust Manifold, 29hp Briggs & Stratton
27	426865	Muffler Guard
28	04001-19	Bolt, 3/8/16 x 1"
29	04041-07	Washer, Flat, 3/8-.391 x .938 x .105
30	04021-09	Nut, Elastic Stop 3/8-16

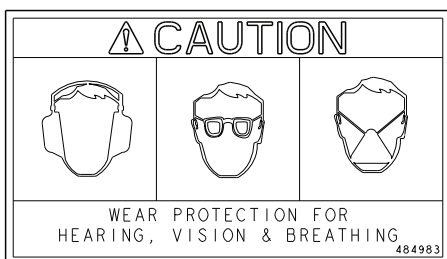
FUEL SYSTEM AND BATTERY COMPONENTS



FUEL SYSTEM AND BATTERY COMPONENTS

Ref. No.	Part No.	Description
1	462611	Fuel Tank, TL20W
2	484286	Fuel Cap, Tethered
3	484259	Fuel Gauge Assembly, 11 (incl. #4)
4	484242	Seal, Fuel Gauge
5	482571	Bushing, 0.56 Dia. Viton
6	483747	Fuel Shutoff Valve w / Screen
7	48059-01	Clamp, Fuel Hose 1/4" I.D.
8	483617	Hose, Fuel Line 1/4" (order by inch)
9	*	Fuel Filter (contact engine manufacturer)
10	*	Clamp (contact engine manufacturer)
11	*	Fuel Hose (contact engine manufacturer)
12	484347	Hose, Vapor Recovery 1/4" (order by the inch)
13	04030-03	Washer, Lock, 5/16"
14	04001-08	Bolt, 5/16-18 x 3/4"
15	484287	Carbon Canister, 400cc
16	484285	Grommet, Viton
17	484333	Remote Vent
18	484343-01	Mender, 1/4 x 3/16 w / 0.02 Hole
19	48030-22	Clamp, 3/8"
20	484345	Hose, Vapor Recovery 3/16" (order by inch)
21	04001-08	Bolt, 5/16-18 x 3/4"
22	48059--05	Clamp, Vapor Recovery 3/16"
23	48059-02	Clamp, Fuel Hose 7/32" O.D.
24	04019-03	Nut, Serrated Flange 5/16-18
25	426326	Bracket, Canister Mount
26	48136-17	Clamp
27	04003-04	Bolt, Carriage 5/16-18 x 1"
28	484279-01	Tube, Fuel Tank Insert
29	04001-70	Bolt, 1/2-13 x 1-1/4"
30	04019-06	Nut, Serrated Flange 1/2-13
31	04040-15	Washer, Flat, 5/16-.375 x .875 x .083
32	484990	Battery Box w/Strap
33	04020-02	Nut, 1/4-20
34	*	Battery (not available through Scag Power Equipment)
35	04001-06	Bolt, 1/4-20 x 0.63
36	48029-11	Battery Cable, Black 27"
37	48029-27	Battery Cable, Red 32" w/Conduit
38	04021-08	Nut, Elastic Stop 1/4-20
39	04019-02	Nut, Serrated Flange 1/4-20
40	04040-14	Washer, Flat, 1/4-.312 x .750 x .065
41	485053	Spacer, Battery Box
42	04003-09	Bolt, Carriage 1/4-20 x 1-1/4"
43	04003-39	Bolt, Carriage 1/4-20 x 6"

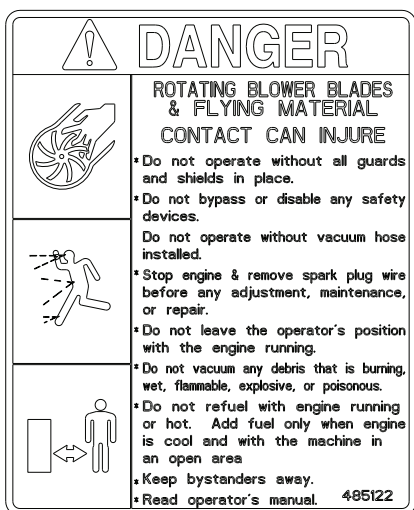
TLS20W - TRUCK LOADER DECALS



484983



485139



485122

SCAG[®]

48314

WALSH[®]

486246