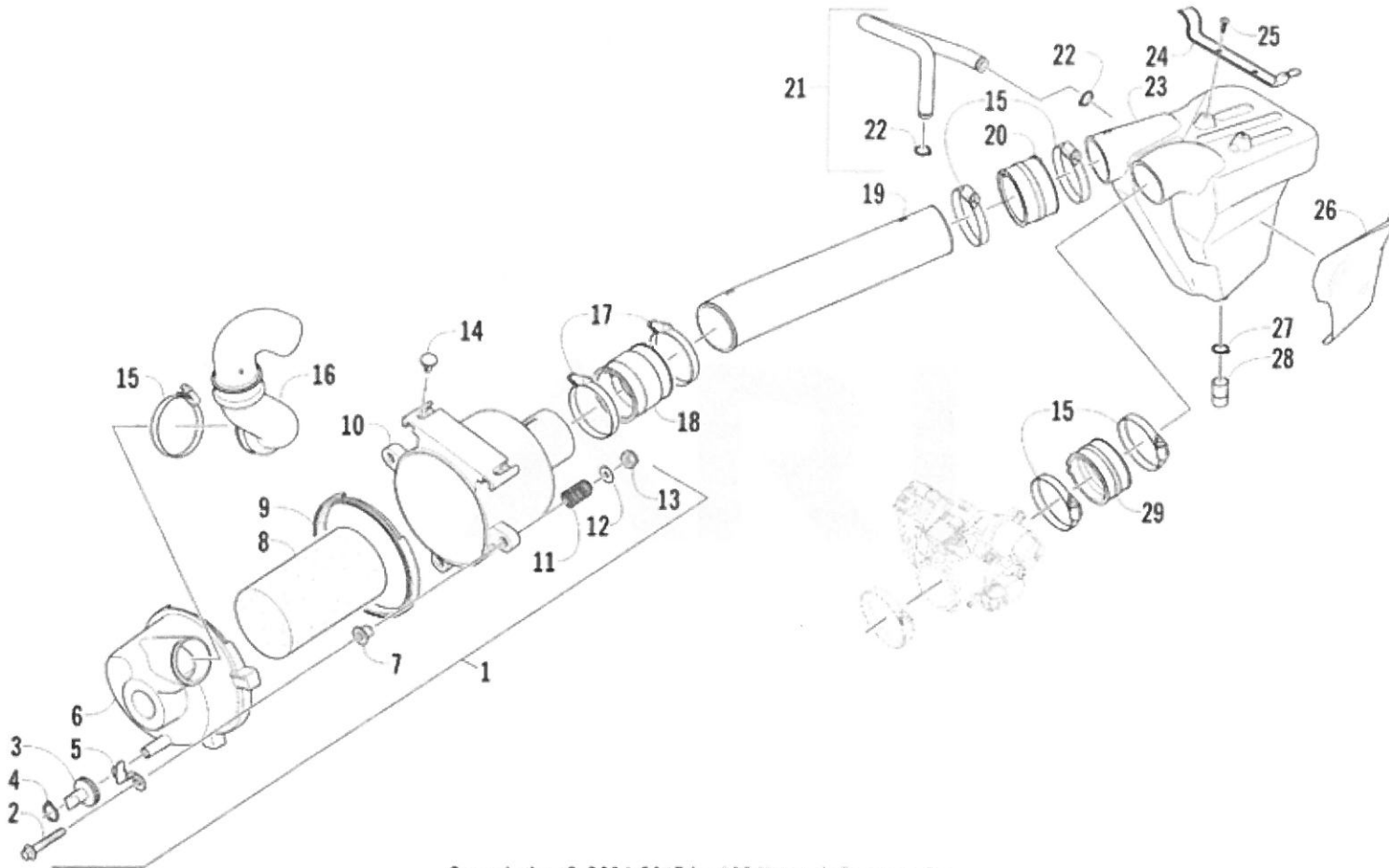


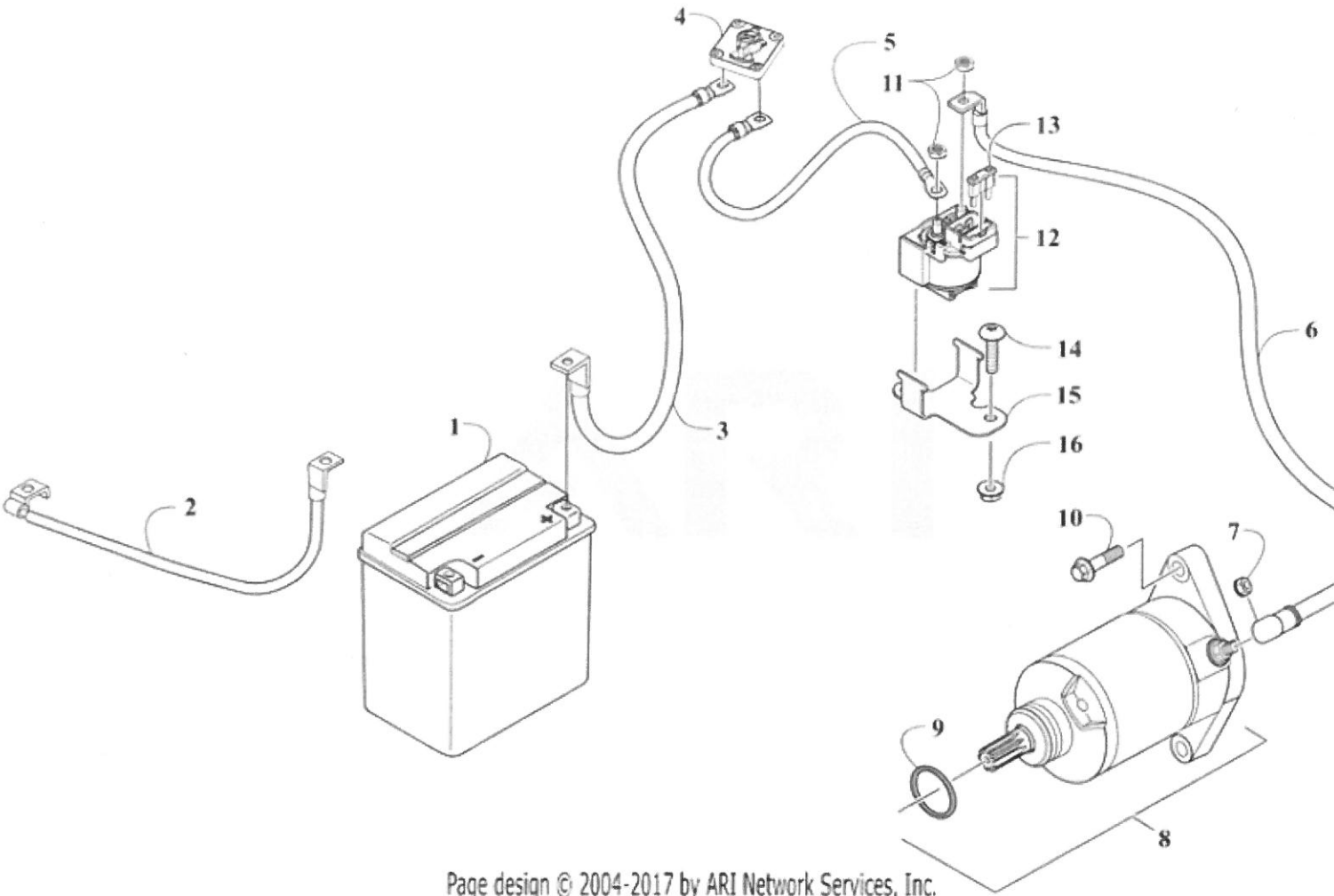
2018 ATV ALTERRA 450 T3 RED [A2018KAK4C3TR] - AIR INTAKE ASSEMBLY [96409]



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Ref #	Part #	Description	Qty	Context Note
1	3313-395	Filter, Air - Assembly	1	(inc. 2-13)
2	8408-850	Screw, Cap	3	
3	0470-442	Valve, Drain	1	
4	3313-705	Clamp	1	
5	3313-375	Latch	3	
6	3313-376	Cover, Air Filter	1	
7	3313-853	Spacer	3	
8	3313-378	Element, Air Filter	1	
9	3313-446	Gasket, Air Filter	1	
10	3313-377	Housing, Air Filter	1	
11	0402-678	Spring	3	
12	8050-222	Washer	3	
13	3303-269	Nut	3	
14	3305-448	Clip, Retaining	2	
15	0423-380	Clamp, Hose - Worm (50-70mm x 9mm) - Black	5	
16	3313-816	Boot, Air Intake	1	
17	3313-817	Clamp	2	
18	3313-275	Boot, Air Intake	1	
19	3313-063	Boot, Air Intake	1	
20	3313-274	Boot, Air Intake	1	
21	3313-397	Hose, Oil Catch	1	(inc. 22)
22	3304-167	Clamp	2	
23	3313-224	Housing, Air Intake	1	
24	3313-356	Bracket, Mounting - Air Intake Housing	1	
25	3304-409	Bolt w/Washer	2	
26	3313-362	Shield, Heat	1	
27	3313-706	Clamp	1	
28	3313-543	Pipe, Drain	1	
29	3306-309	Boot, Air Intake	1	

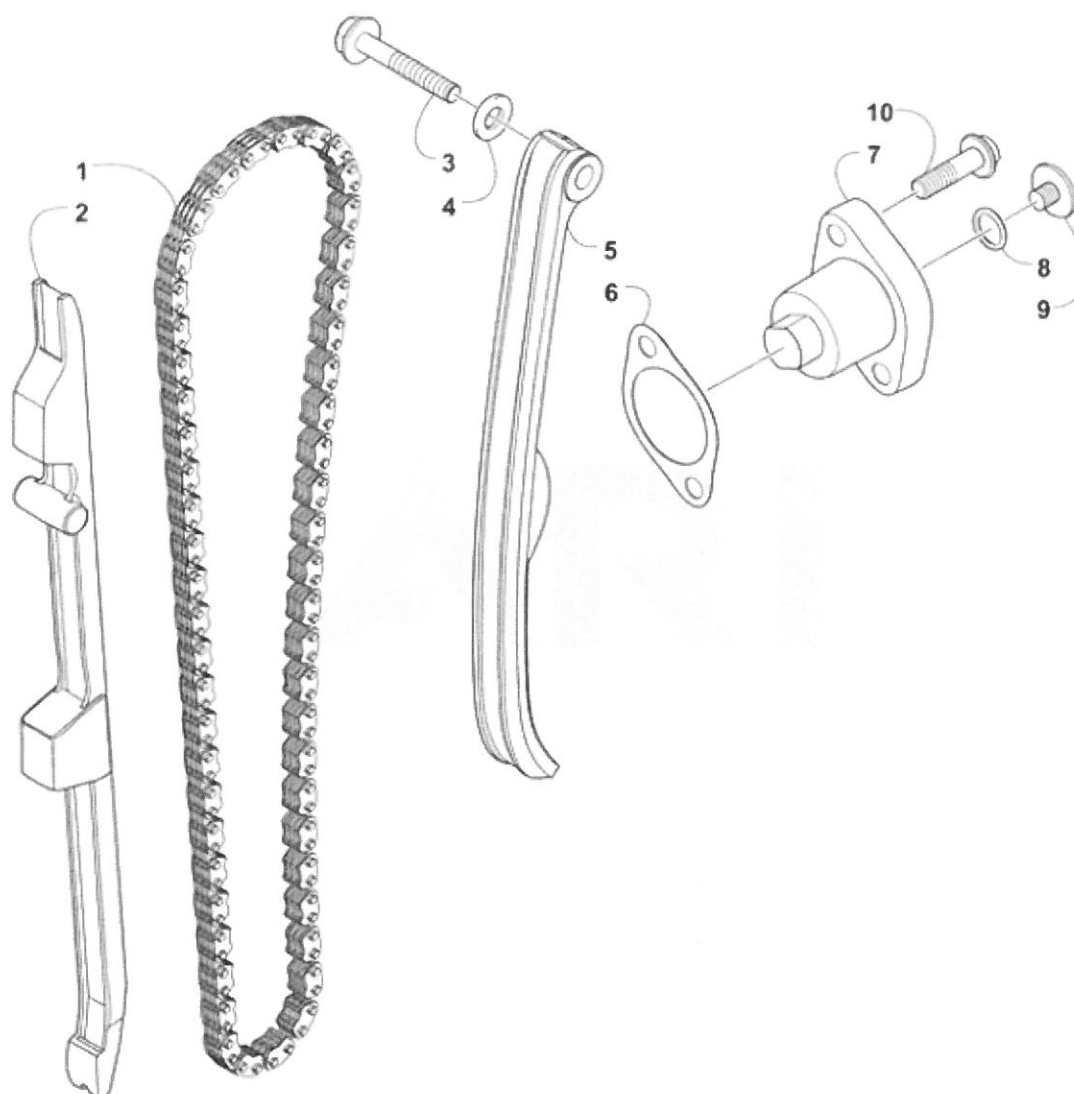
2018 ATV ALTERRA 450 T3 RED [A2018KAK4C3TR] - BATTERY AND STARTER ASSEMBLY [302351]



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Ref #	Part #	Description	Qty	Context Note
3	3307-861	Cable, Battery/Switch	1	
4	3307-849	Switch, Battery - Disconnect	1	
5	3307-862	Cable, Switch/Solenoid	1	
15	3307-859	Bracket, Mounting - Solenoid	1	
7	3304-011	Nut w/Washer	1	
11	3304-654	Nut, Lock	2	
16	3304-431	Nut, Lock	2	
13	3304-212	Fuse - 30 Amp	1	
10	3305-946	Screw, Cap	2	
9	3304-104	O-Ring	1	
14	3305-703	Screw, Machine	2	
2	3307-192	Cable, Battery/Ground	1	
12	3313-464	Solenoid	1	(inc. 13)
6	3307-129	Cable, Solenoid/Starter	1	
8	3305-954	Motor, Starter - Assembly	1	(inc. 9)
1	3306-301	Battery Assembly	1	

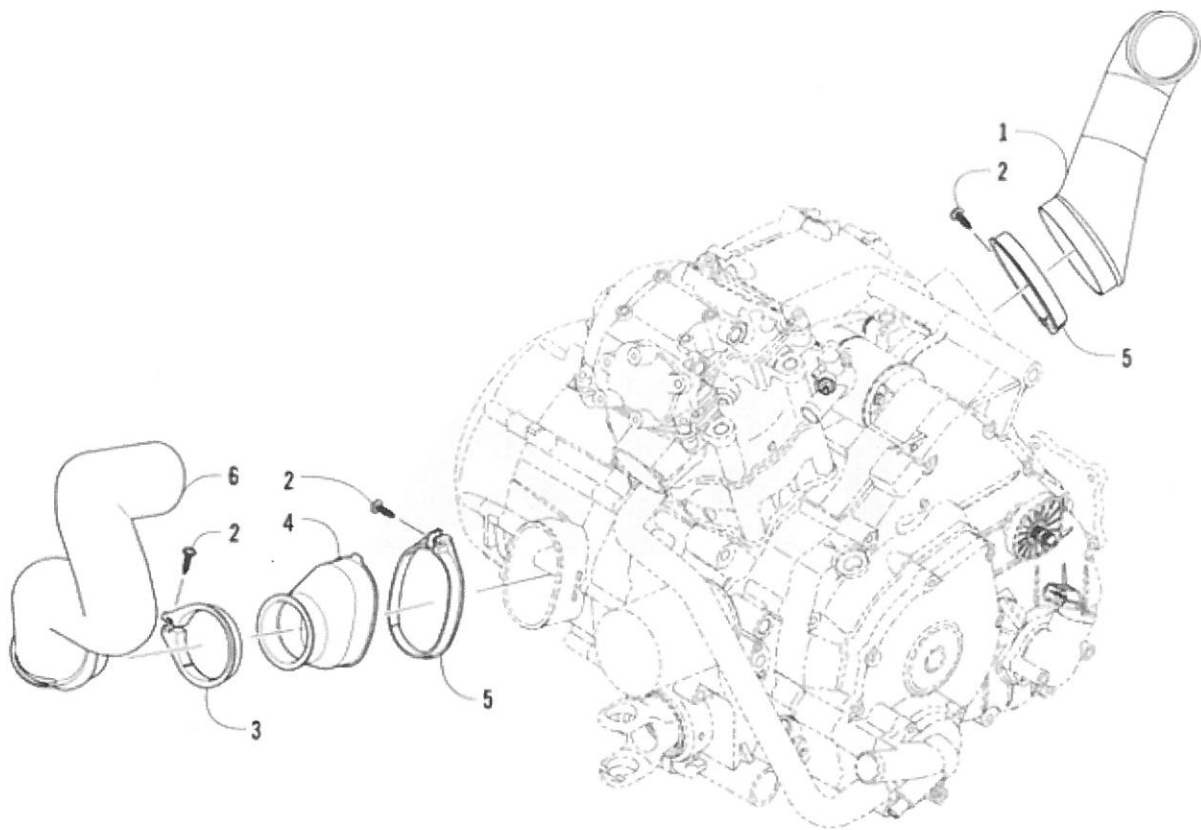
2018 ATV ALTERRA 450 T3 RED [A2018KAK4C3TR] - CAM CHAIN ASSEMBLY [301451]



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Ref #	Part #	Description	Qty	Context	Note
1	0810-005	Chain, Cam	1		
2	0810-068	Guide, Chain	1		
3	0826-133	Pivot, Tensioner	1		
4	0830-150	Washer	1		
5	0810-007	Tensioner, Chain	1		
6	3303-035	Gasket	1		
7	3307-102	Adjuster, Tensioner - Assembly	1		
8	3304-100	O-Ring	1		
9	3307-125	Screw, Adjuster	1		
10	3304-569	Screw, Cap	2		

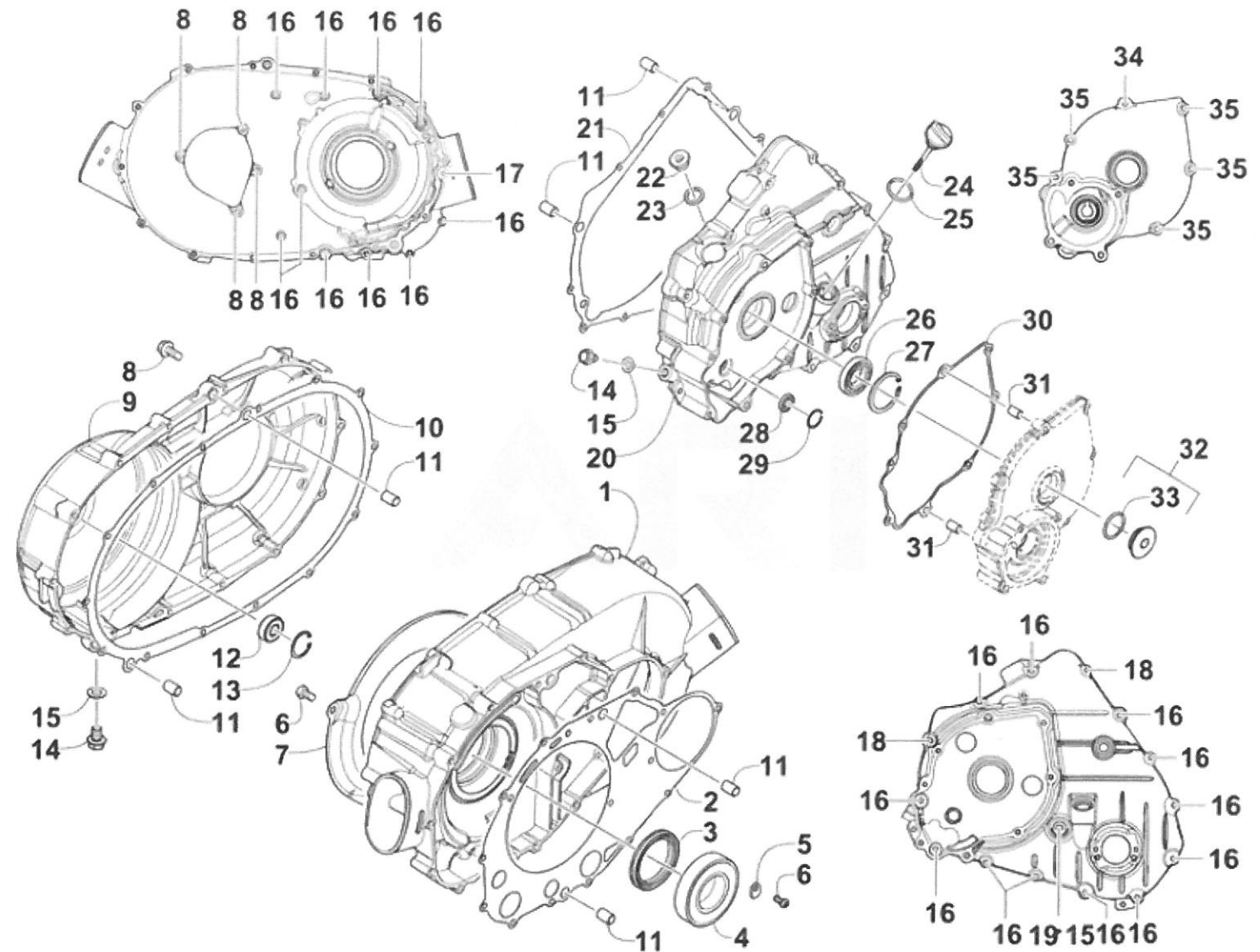
2018 ATV ALTERRA 450 T3 RED [A2018KAK4C3TR] - CASE/BELT COOLING ASSEMBLY [301927]



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Ref #	Part #	Description	Qty	Context	Note
1	3306-532	Duct, Air Out	1		
2	0423-342	Screw, Self-Tapping	3		
3	0423-551	Clamp	1		
4	3313-782	Boot, Duct	1		
5	0423-550	Clamp	2		
6	3313-065	Duct, Belt - Air In	1		

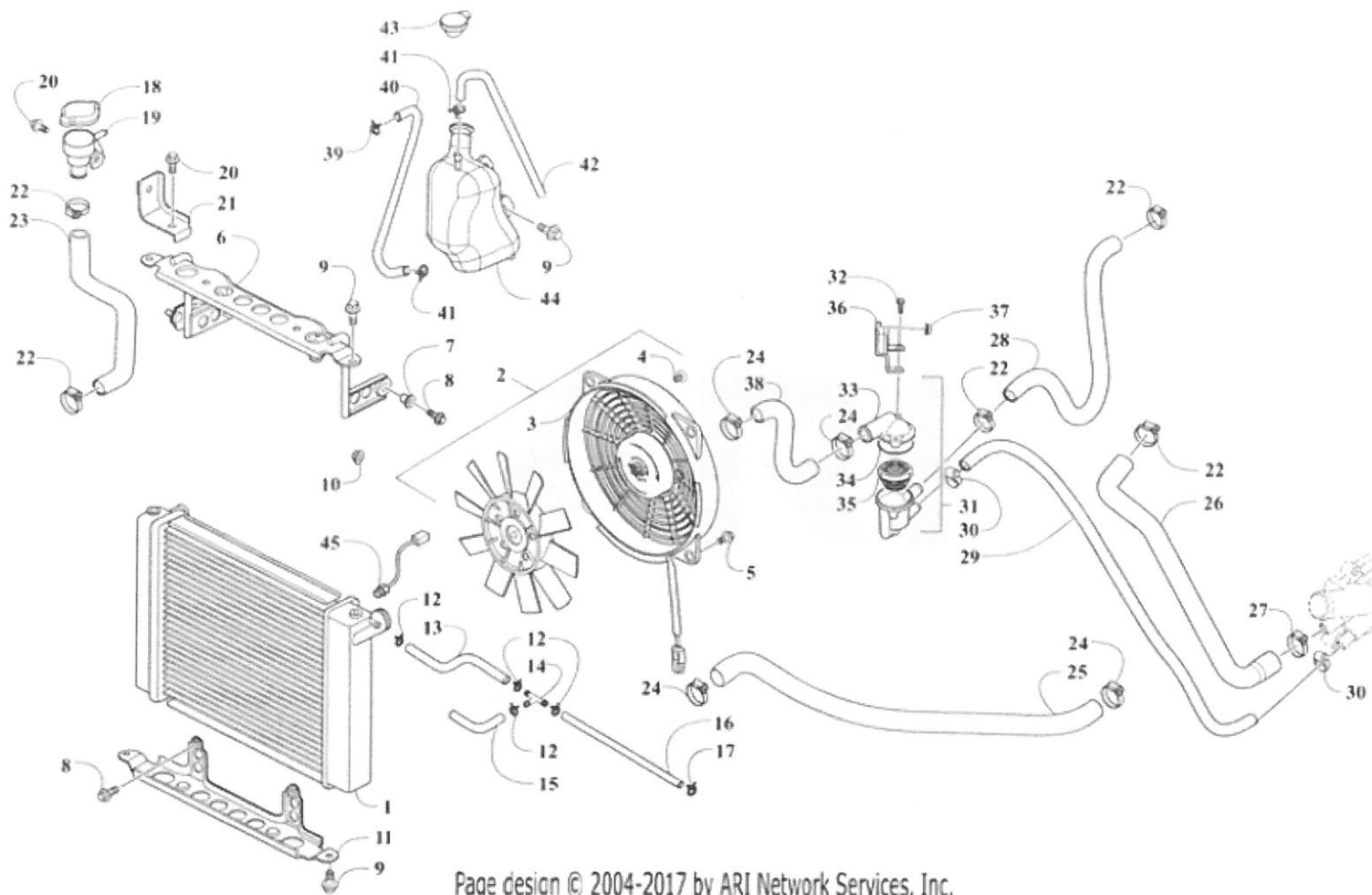
2018 ATV ALTERRA 450 T3 RED [A2018KAK4C3TR] - CLUTCH/V-BELT/MAGNETO COVER ASSEMBLY
[301453]



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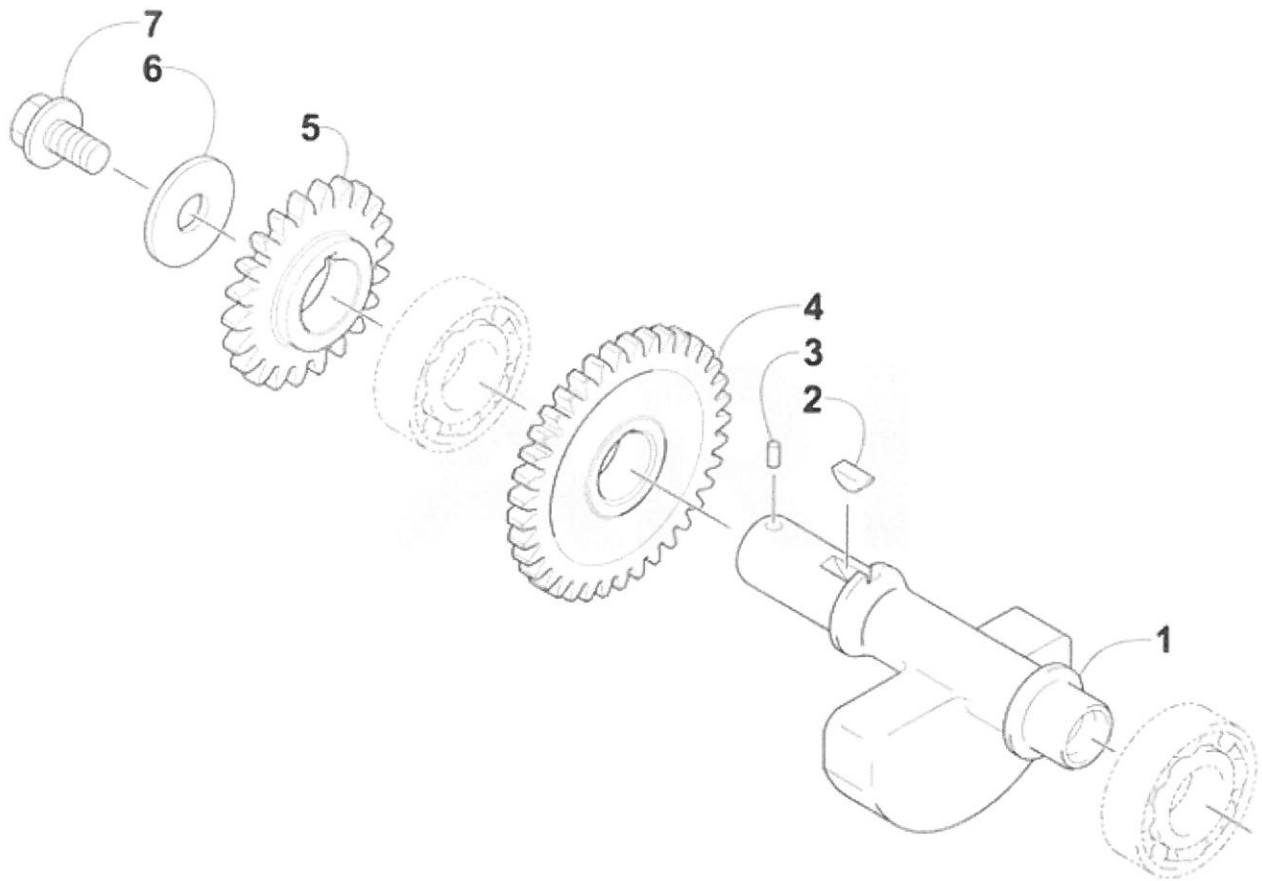
Ref #	Part #	Description	Qty	Context Note
1	0806-026	Cover, Clutch	1	
2	0830-055	Gasket	1	
3	0830-157	Seal	1	
4	0832-071	Bearing	1	
5	0822-104	Retainer, Bearing	2	
6	0826-144	Screw, Machine	5	
7	0806-103	Plate, Air Intake	1	
8	3303-386	Bolt, Flange	18	
9	0806-027	Cover, V-Belt	1	
10	0830-056	Gasket	1	
11	0829-046	Pin, Dowel	6	
12	0832-023	Bearing	1	
13	3303-347	Ring, Retaining	1	
14	3304-544	Screw, Cap	2	
15	3303-591	Washer	3	
16	3307-053	Bolt, Flange	22	
17	3307-054	Screw, Cap	1	
18	3307-062	Screw, Cap	2	
19	3307-060	Screw, Cap	1	
20	0806-122	Cover, Magneto	1	
21	0830-057	Gasket	1	
22	0806-099	Plug	1	
23	0830-141	Washer, Crush	1	
24	0806-029	Stick, Oil Level	1	(inc. 25)
25	3304-102	O-Ring	1	
26	0832-053	Bearing	1	
27	3305-943	Ring, Retaining	1	
28	3305-944	Bearing	1	
29	3305-942	Ring, Retaining	1	
30	0830-206	Gasket	1	
31	3301-716	Pin, Dowel	2	
32	0812-087	Plug - Assembly	1	(inc. 33)
33	0835-016	O-Ring	1	
34	3307-055	Screw, Cap	1	
35	3304-189	Bolt, Flange	5	

2018 ATV ALTERRA 450 T3 RED [A2018KAK4C3TR] - COOLING ASSEMBLY [303309]



Ref #	Part #	Description	Qty	Context Note
1	3306-334	Radiator	1	
2	3306-333	Fan, Cooling - Assembly	1	(inc. 3-4)
3	3306-335	Shroud, Fan	1	
4	3306-405	Screw, Shoulder	4	
5	3304-587	Screw, Cap	4	
6	3306-376	Bracket, Mounting - Upper	1	
7	3303-226	Insert	2	
8	3304-551	Bolt, Flange - 6 x 22	4	
9	3304-652	Screw, Cap	6	
10	0423-028	Bushing, Stem	2	
11	3306-348	Bracket, Mounting - Lower	1	
12	3304-161	Clamp, Hose	5	
13	3306-345	Hose, Coolant - Radiator/T-Fitting	1	
14	3306-346	T-Fitting	1	
15	3306-374	Hose, Coolant - T-Fitting/Filler Neck	1	
16	3306-375	Hose, Coolant - T-Fitting/Engine	1	
17	3306-349	Clamp, Hose	1	
18	3303-748	Cap, Filler Neck	1	
19	3303-738	Neck, Filler	1	
20	3304-553	Bolt, Flange - 6 x 12	2	
21	3306-336	Bracket, Mounting - Filler Neck	1	
22	1423-008	Clamp, Hose	5	
23	3306-344	Hose, Coolant - Filler Neck/Radiator	1	
24	3306-256	Clamp, Hose	4	
25	3306-343	Hose, Coolant - Radiator/Water Pump	1	
26	0410-216	Hose, Coolant - Water Pump/Cylinder	1	
27	3305-941	Clamp, Hose	1	
28	3306-255	Hose, Coolant - Thermostat/Cylinder	1	
29	3306-258	Hose, Coolant - Thermostat/Water Pump	1	
30	0423-098	Clamp, Hose	2	
31	0808-192	Housing, Thermostat - Assembly	1	(inc. 32-35)
32	3303-384	Bolt, Flange	2	
33	0808-202	Cover, Housing - Thermostat	1	
34	0830-205	O-Ring	1	
35	0813-050	Thermostat	1	
36	3306-260	Bracket, Mounting - Thermostat Housing	1	
37	3304-654	Nut, Lock	1	
38	3306-257	Hose, Coolant - Radiator/Thermostat	1	
39	3303-349	Clamp, Hose	1	
40	3306-340	Hose, Coolant - Reservoir/Filler Neck	1	
41	3304-163	Clamp, Hose	2	
42	3306-339	Hose, Vent	1	
43	3307-599	Cap, Reserve	1	
44	3313-661	Tank, Reservoir	1	
45	3303-862	Switch, Cooling Fan	1	

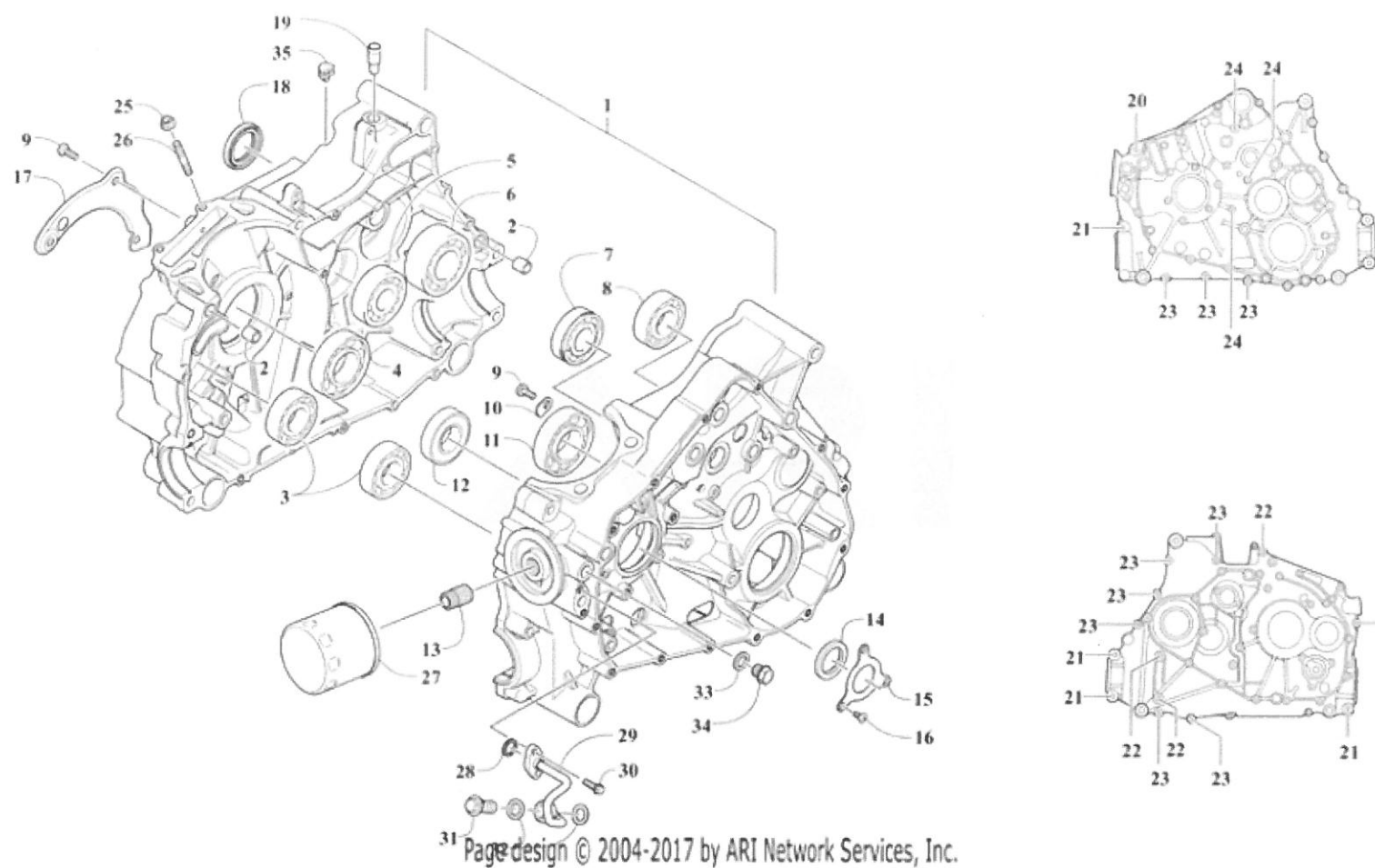
2018 ATV ALTEIRA 450 T3 RED [A2018KAK4C3TR] - CRANK BALANCER ASSEMBLY [301454]



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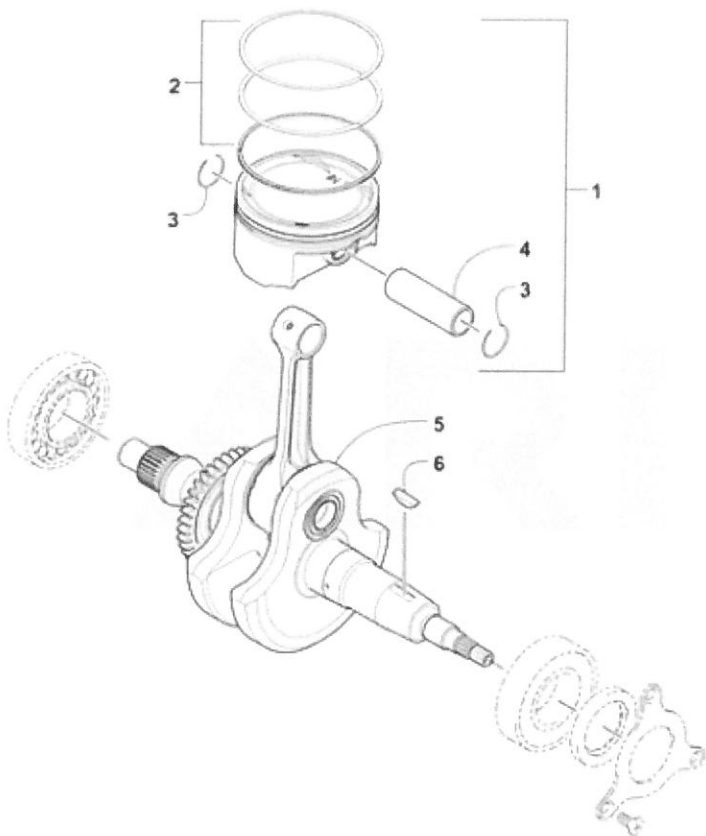
Ref #	Part #	Description	Qty	Context	Note
1	0811-035	Balancer, Crank	1		
2	0829-037	Key	1		
3	3304-144	Pin, Alignment	1		
4	0811-006	Gear, Driven	1		
5	0811-009	Gear, Drive - Oil Pump	1		
6	0828-091	Washer	1		
7	0826-118	Screw, Cap	1		

2018 ATV ALTERRA 450 T3 RED [A2018KAK4C3TR] - CRANKCASE ASSEMBLY [303313]



Ref #	Part #	Description	Qty	Context Note
1	0801-192	Crankcase - Assembly	1	(inc. 2-22)
2	0829-050	Pin, Dowel	2	
3	3313-745	Bearing	2	
4	0832-087	Bearing	1	
5	3304-198	Bearing	1	
6	0832-074	Bearing	1	
7	3304-195	Bearing	1	
8	3304-699	Bearing, Ball - Radial	1	
9	0826-144	Screw, Machine	6	
10	0822-104	Retainer, Bearing	2	
11	0832-019	Bearing	1	
12	0832-020	Bearing	1	
13	0812-066	Union, Oil Filter	1	
14	0830-058	Seal	1	
15	0805-018	Retainer	1	
16	0826-145	Screw, Machine	3	
17	0801-018	Plate, Oil Guide - Right	1	
18	0830-066	Seal	1	
19	0801-027	Tube, Vent - Crankcase	1	
20	3307-048	Screw, Cap	1	
21	3304-607	Bolt, Flange	4	
22	0826-064	Screw, Cap	3	
23	3307-051	Screw, Cap	10	
24	3307-052	Screw, Cap	3	
25	3304-654	Nut, Lock	2	
26	3313-721	Bolt, Stud	2	
27	0812-034	Filter, Oil	1	
28	0830-172	O-Ring	1	
29	0812-086	Oil line	1	
30	3307-049	Screw, Cap	2	
31	0812-084	Bolt, Banjo-Fitting	1	
32	0812-085	Washer	2	
33	0830-143	Washer, Compression - 14 x 19 x 1.35	1	
34	0835-004	Plug, Oil Pressure	1	
35	3313-744	Grommet	1	

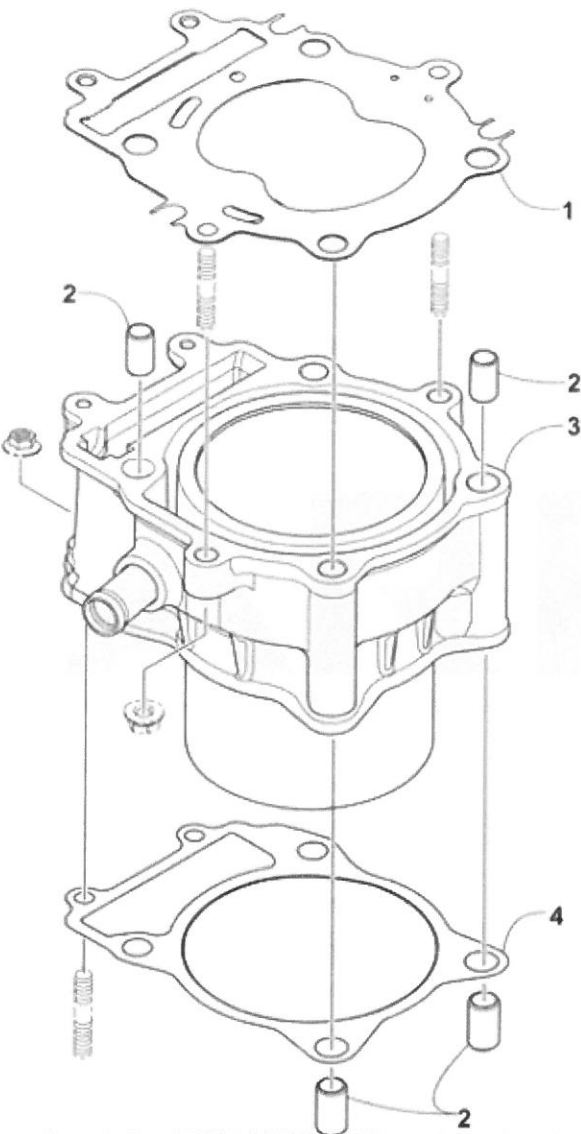
2018 ATV ALTEIRA 450 T3 RED [A2018KAK4C3TR] - CRANKSHAFT AND PISTON ASSEMBLY [301452]



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Ref #	Part #	Description	Qty	Context Note
1	0805-333	Piston Set	1	(inc. 2-4)
2	0805-320	Ring, Piston - Set	1	
3	0831-060	Circlip	2	
4	0805-023	Pin, Piston	1	
5	0805-013	Crankshaft Assembly	1	
6	0829-039	Key	1	

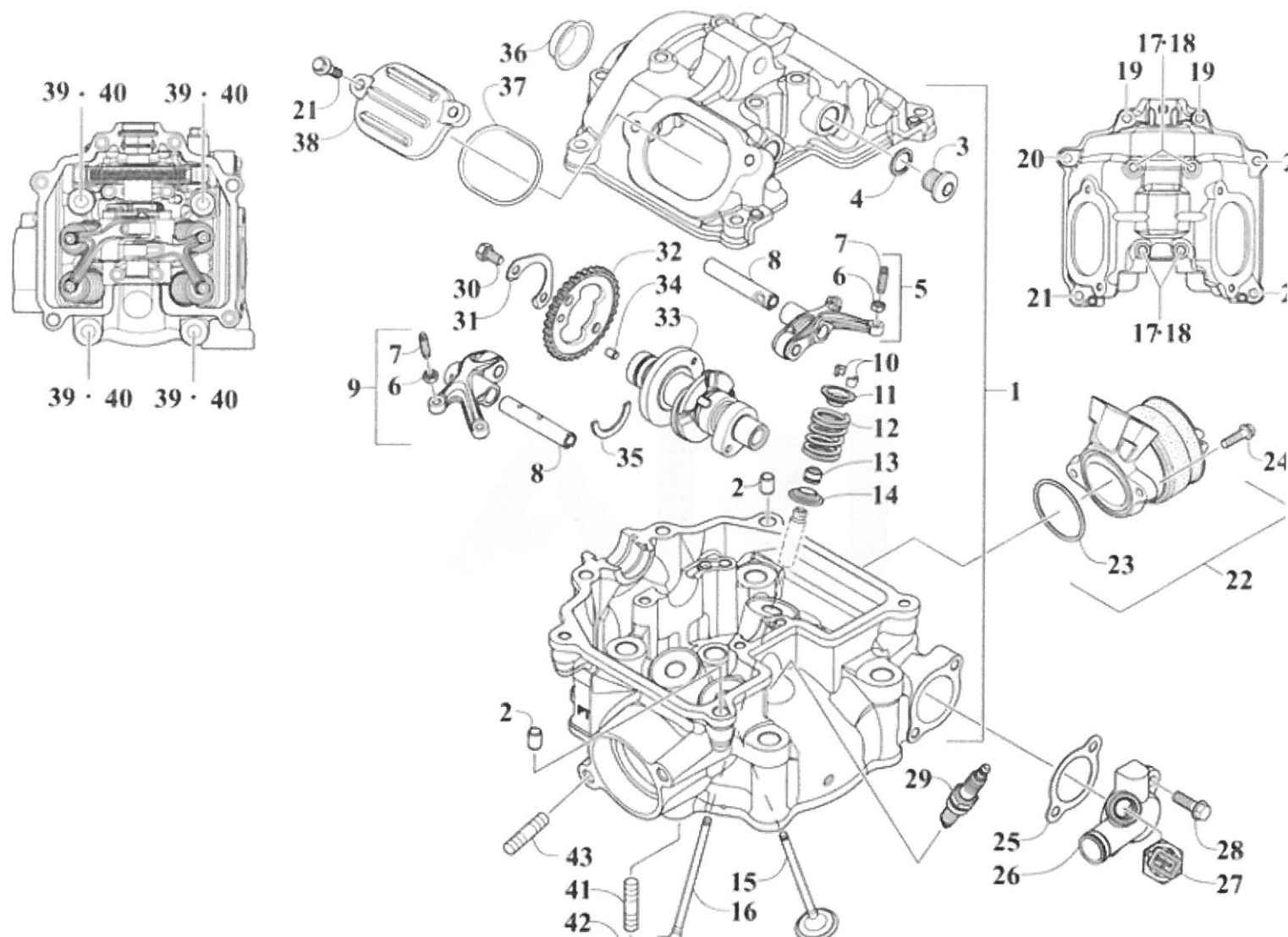
2018 ATV ALTERRA 450 T3 RED [A2018KAK4C3TR] - CYLINDER ASSEMBLY [92762]



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Ref #	Part #	Description	Qty	Context	Note
1	0830-203	Gasket, Cylinder Head	1		
2	0829-046	Pin, Dowel	4		
3	0804-056	Cylinder	1		
4	0830-204	Gasket, Cylinder	1		

2018 ATV ALTERRA 450 T3 RED [A2018KAK4C3TR] - CYLINDER HEAD AND CAMSHAFT/VALVE ASSEMBLY [303312]



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Ref #	Part #	Description	Qty	Context	Note
24	3304-189	Bolt, Flange	2		
42	3304-668	Nut, Lock	2		
20	3307-055	Screw, Cap	2		
2	3303-341	Pin, Dowel	2		
6	3304-026	Nut, Tappet Adjusting	4		
17	3304-904	Screw, Cap	4		
30	0826-154	Screw, Cap	2		
40	0828-044	Washer	4		
25	0830-200	Gasket	1		
18	0830-155	Gasket	4		
34	0829-036	Pin, Alignment	1		
23	0830-202	O-Ring	1		
35	0809-165	C-Ring	1		
31	0828-086	Plate, Retainer	1		
43	0827-065	Bolt, Stud	2		
21	3307-050	Screw, Cap	2		
28	3307-049	Screw, Cap	2		
37	0830-139	O-Ring	2		
7	3304-007	Screw, Tappet Adjusting	4		
41	0827-064	Bolt, Stud	2		
14	0809-141	Seat, Spring	4		
19	3307-057	Screw, Cap	2		
13	0809-190	Seal, Oil	4		
10	3303-044	Cotter, Valve	8		
12	0809-257	Spring, Valve	4		
3	0831-053	Plug, Shaft	2		
11	0809-142	Retainer, Spring	4		
8	0809-256	Shaft, Rocker Arm	2		
38	0808-111	Cap, Inspection	2		
4	0830-143	Washer, Compression - 14 x 19 x 1.35	2		
36	3306-787	Plug, Head	1		
39	0826-062	Screw, Cap	4		
29	0217-708	Spark Plug (NGK CR7E)	1	CR7E	
27	0824-051	Sensor, Engine Coolant Temperature	1		
26	3306-246	Fitting, Coolant - Assembly	1		
16	0809-263	Valve, Intake	2		
32	0809-259	Sprocket	1		
22	3306-249	Manifold, Intake	1	(inc. 23)	
15	0809-266	Valve, Exhaust	2		
5	0809-254	Arm, Valve Rocker - Intake	1	(inc. 6-7)	
9	0809-252	Arm, Valve Rocker - Exhaust	1	(inc. 6-7)	
33	3306-247	Camshaft	1	(inc. 34)	
1	0808-205	Head, Cylinder	1	(inc. 2-17)	

2018 ATV ALTEIRA 450 T3 RED [A2018KAK4C3TR] - DECALS [303316]



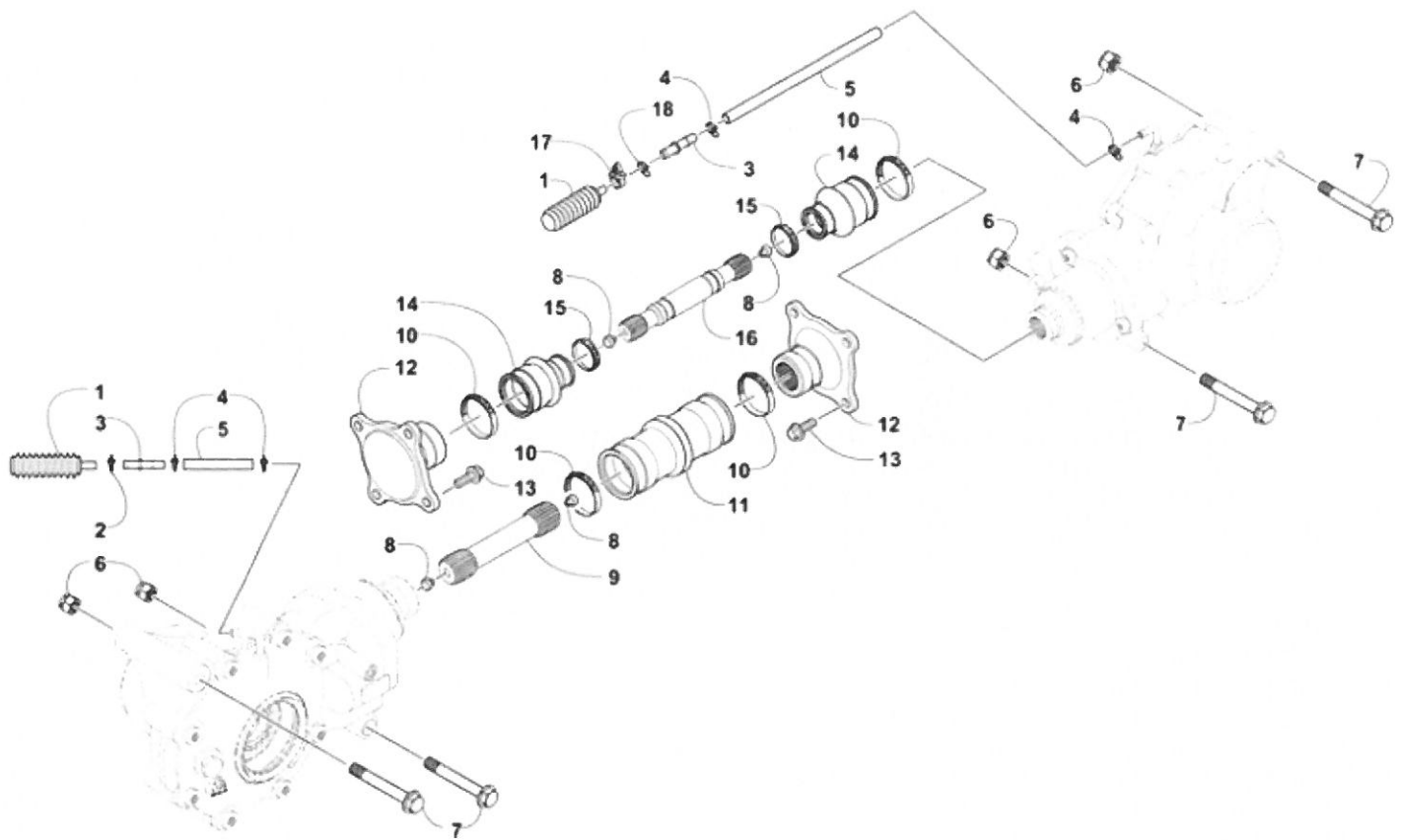
Ref #	Part #	Description	Qty	Context Note
1	5411-960	Decal, Side - Upper Right - Red	1	
1	5411-961	Decal, Side - Upper Left - Red	1	
2	6411-818	Decal, 450 - Right	1	
2	6411-819	Decal, 450 - Left	1	
3	5411-392	Decal, Arctic Cat	2	

2018 ATV ALTEIRA 450 T3 GREEN [A2018KAK4C3TG] - DECALS [303302]



Ref #	Part #	Description	Qty	Context	Note
1	5411-956	Decal, Side - Upper Right - Green	1		
1	5411-957	Decal, Side - Upper Left - Green	1		
2	6411-816	Decal, 450 - Right	1		
2	6411-817	Decal, 450 - Left	1		
3	5411-392	Decal, Arctic Cat	2		

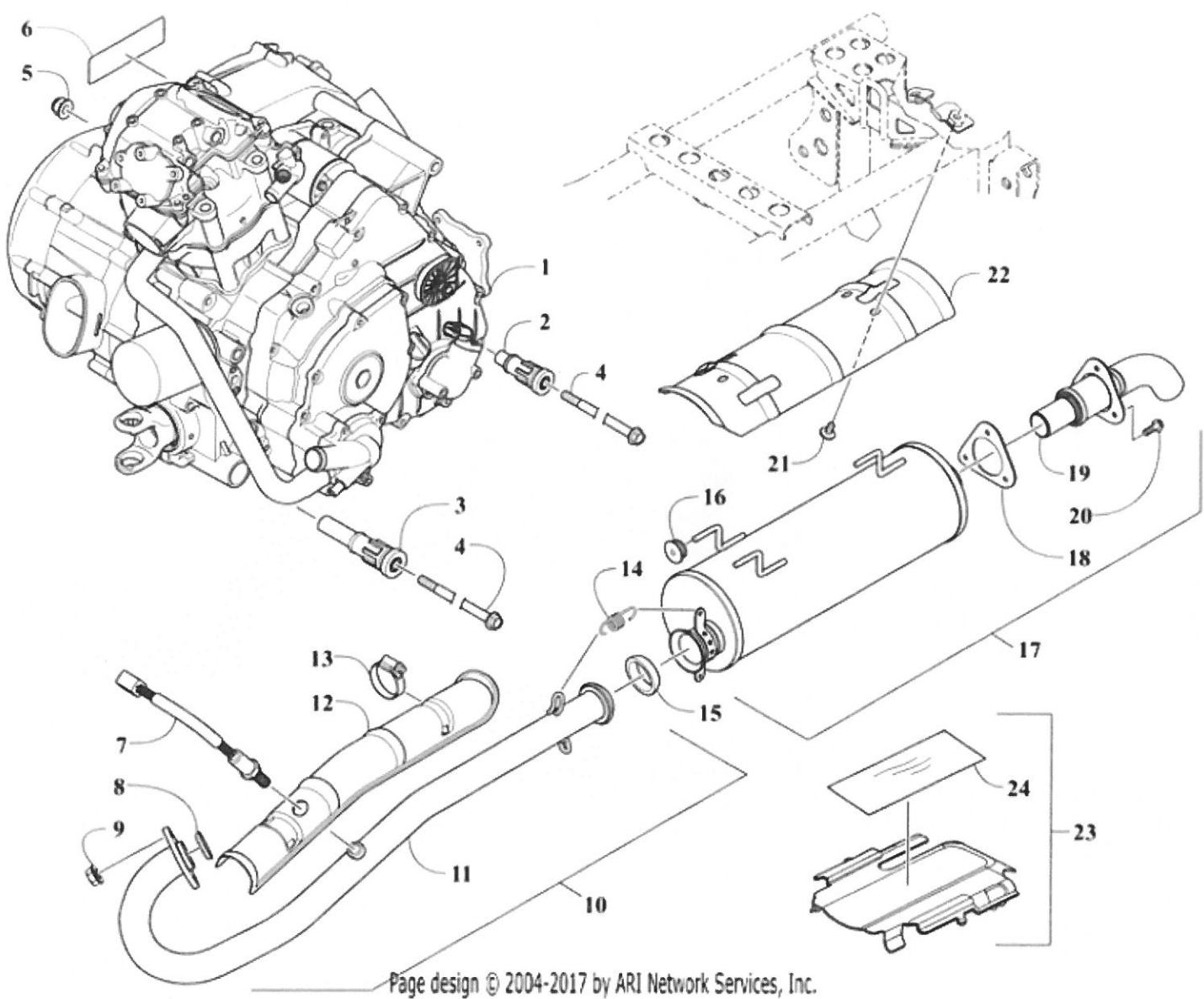
2018 ATV ALTERRA 450 T3 RED [A2018KAK4C3TR] - DRIVE TRAIN ASSEMBLY [301928]



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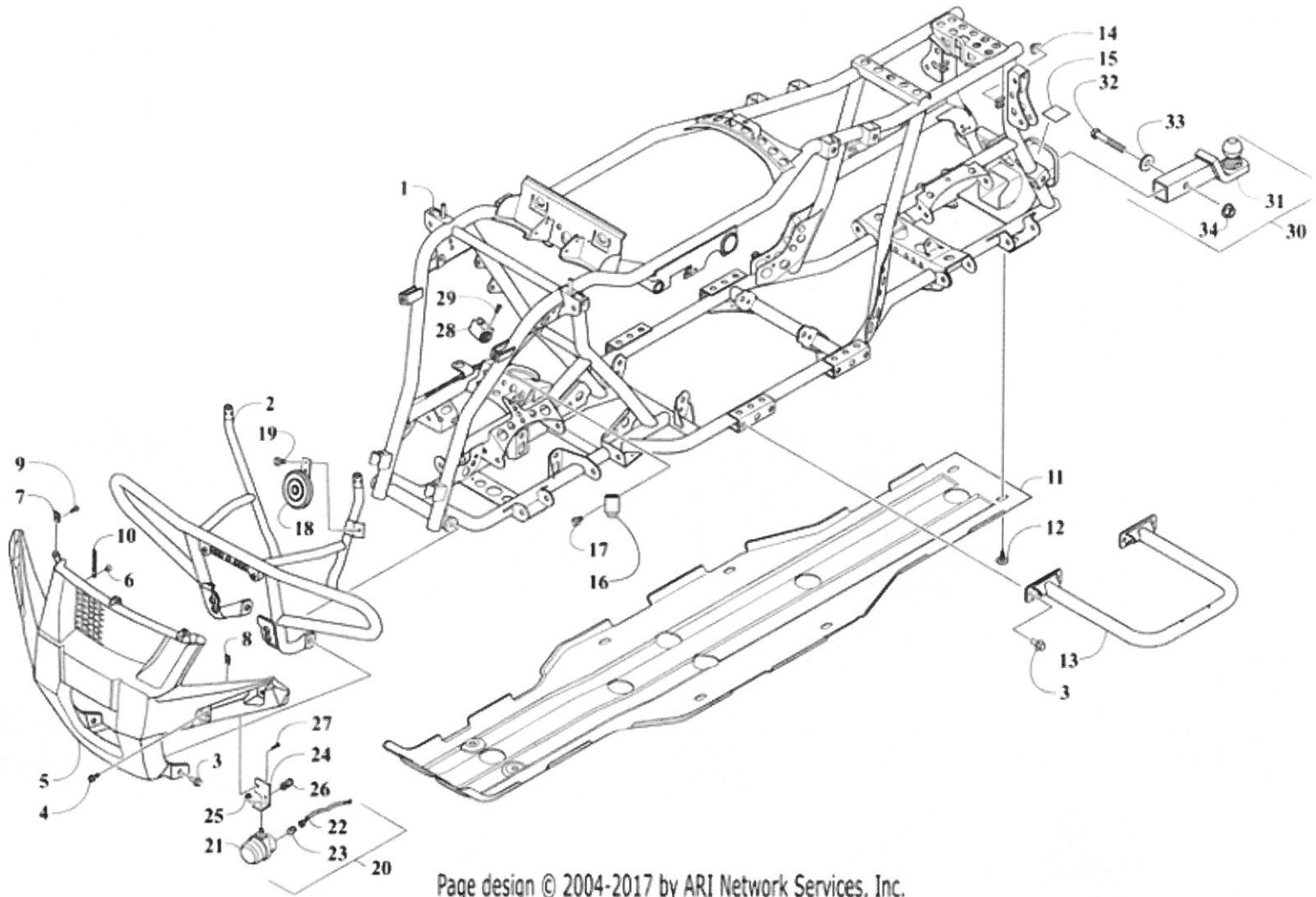
Ref #	Part #	Description	Qty	Context Note
1	3313-796	Bladder, Gearcase	2	
2	3323-149	Clamp, Hose	1	
3	3323-150	Fitting, Vent	2	
4	3313-684	Clamp, Hose	4	
5	0410-070	Hose - 25 ft	AR	
6	3304-031	Nut, Lock	4	
7	3305-787	Screw, Cap	4	
8	3313-783	Bumper, Propeller Shaft	4	
9	3313-784	Shaft, Propeller	1	
10	3313-776	Clamp	4	
11	3313-825	Boot, Coupler	1	
12	3307-767	Flange, Output	2	
13	3304-565	Bolt, Flange - 8 x 20	8	
14	0402-985	Boot	2	
15	3313-777	Clamp	2	
16	3313-773	Shaft, Propeller	1	
17	3323-152	Clip, Routing	1	
18	3303-349	Clamp, Hose	1	

2018 ATV ALTERRA 450 T3 RED [A2018KAK4C3TR] - ENGINE AND EXHAUST [303308]



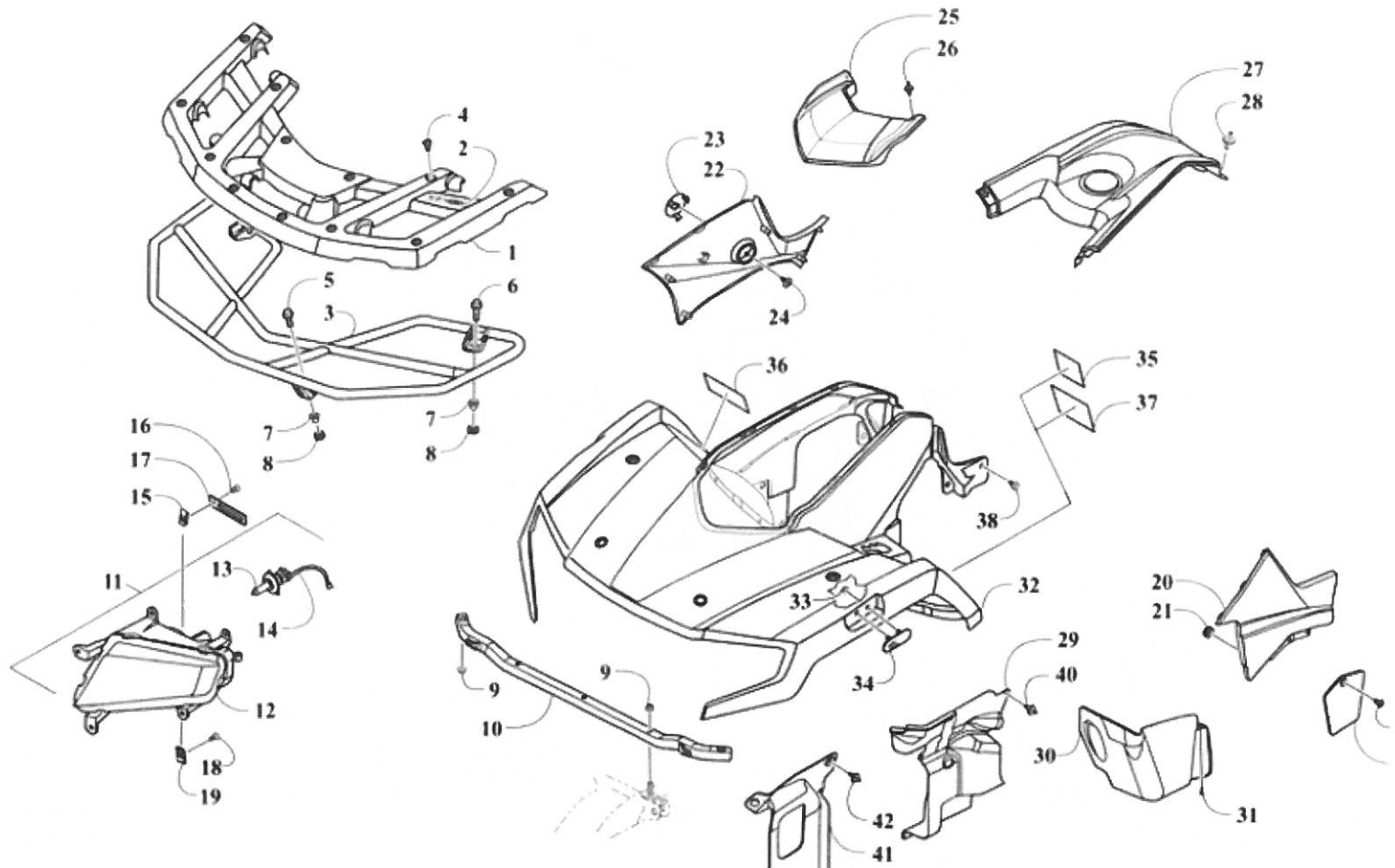
Ref #	Part #	Description	Qty	Context Note
1	3313-836	Engine, 450 KD - w/Rubber Mounts	1	(inc. 2-3)
2	0801-188	Mount, Rubber - Engine	3	
3	0801-189	Mount, Rubber - Engine	1	
4	3323-174	Screw, Cap	2	
5	3304-031	Nut, Lock	2	
6	0411-426	Decal, Warning	1	
7	3306-877	Sensor, Oxygen	1	
8	3313-743	Gasket, Exhaust Pipe	1	
9	3303-332	Nut	2	
10	3306-876	Pipe, Exhaust - Assembly	1	(inc. 11-13)
11	3306-875	Pipe, Exhaust	1	
12	3306-874	Shield, Exhaust	1	
13	0423-317	Clamp	2	
14	0612-668	Spring	2	
15	3306-315	Seal, Exhaust	1	
16	3313-264	Bushing	3	
17	3306-551	Muffler - Assembly	1	(inc. 18-20)
18	3313-708	Gasket, Spark Arrester	1	
19	3313-707	Arrester, Spark - Assembly	1	
20	3313-710	Screw, Cap	3	
21	3313-711	Screw, Cap	3	
22	3313-026	Cover, Muffler	1	
23	3313-596	Shield, Gearcase	1	(inc. 24)
24	3306-582	Foil, Protective	1	

2018 ATV ALTERRA 450 T3 RED [A2018KAK4C3TR] - FRAME AND RELATED PARTS [303301]



Ref #	Part #	Description	Qty	Context Note
1	3307-864	Frame, Main	1	
2	3307-186	Bumper - Front	1	
3	3304-543	Screw, Cap	12	
4	3304-587	Screw, Cap	6	
5	3307-145	Fascia, Bumper	1	
6	3304-586	Screw, Cap	2	
7	3303-267	Clip, U-Nut	4	
8	3304-061	Clip, U-Nut	4	
9	3304-029	Bolt w/Washer	5	
10	3304-157	Clamp, Routing	2	
11	3313-755	Plate, Skid	1	
12	0423-545	Screw, Shoulder	10	
13	3313-351	Footrest	2	
14	3306-329	Cushion	2	
15	4411-550	Decal, Warning - Towing	1	
16	3307-863	Relay, Blinker	1	
17	3305-344	Screw, Cap	2	
18	3313-576	Horn, Electric - 12V	1	
19	3304-553	Bolt, Flange - 6 x 12	1	
20	3307-868	Assembly, Blinker - Right	1	(inc 21-23)
20	3307-869	Assembly, Blinker - Left	1	(inc 21-23)
21	3307-870	Lens Assembly - Right	1	
21	3307-871	Lens Assembly - Left	1	
22	3307-872	Socket, Right	1	
22	3307-873	Socket, Left	1	
23	3304-825	Bulb	2	
24	3307-850	Bracket, Blinker - Right	1	
24	3307-851	Bracket, Blinker - Left	1	
25	3307-875	Nut	2	
26	3307-867	Cable, Strap	2	
27	3304-650	Screw, Self-Tapping	2	
28	3307-672	Lock, Steering	1	
29	3305-395	Screw, Machine	2	
30	3307-944	Hitch Assembly	1	(inc. 31-34)
31	3307-943	Ball, Hitch	1	
32	3307-946	Bolt	1	
33	3307-947	Washer	1	
34	3307-948	Nut	1	

2018 ATV ALTEIRA 450 T3 RED [A2018KAK4C3TR] - FRONT BODY, RACK, AND HEADLIGHT ASSEMBLY [303297]

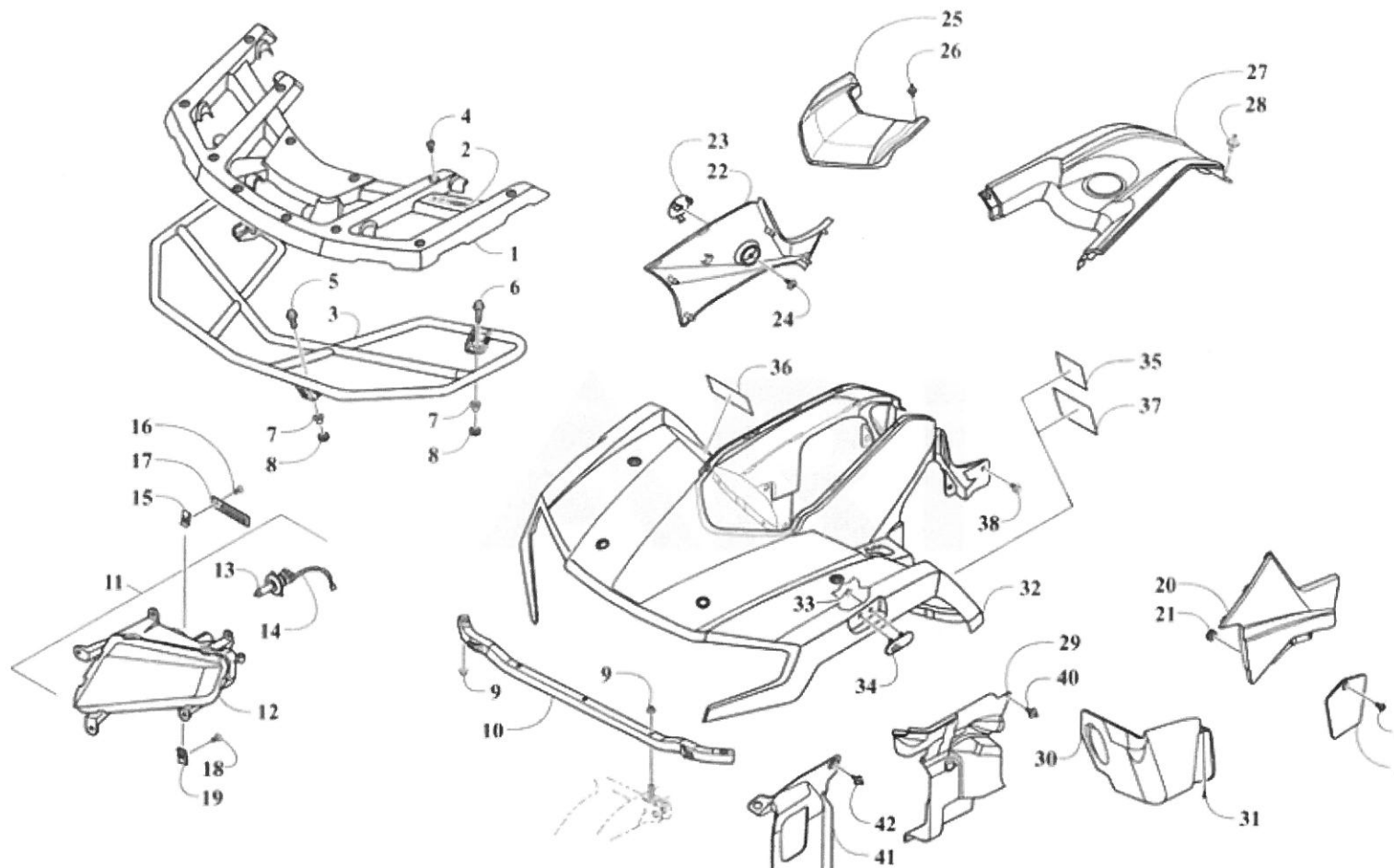


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Ref #	Part #	Description	Qty	Context Note
1	3307-189	Panel, Front Rack - Assembly	1	(inc. 2)
2	1411-681	Decal, Warning - Load	1	
3	3307-181	Rack, Front	1	
4	3304-650	Screw, Self-Tapping	12	
5	3313-522	Screw, Cap	2	
6	3313-713	Screw, Cap	2	
7	0423-669	Spacer	4	
8	0423-465	Grommet	4	
9	3304-668	Nut, Lock	4	
10	3307-196	Tube, Mounting	1	
11	3307-880	Headlight - Assembly - Right	1	(inc. 12-14)
11	3307-882	Headlight - Assembly - Left	1	(inc. 12-14)
12	3307-881	Lens, Headlight - Right	1	
12	3307-883	Lens, Headlight - Left	1	
13	3303-846	Bulb, Headlight	2	
14	3307-136	Socket, Headlight - Assembly	2	
15	3304-061	Clip, U-Nut	4	
16	3304-029	Bolt w/Washer	4	
17	3304-157	Clamp, Routing	2	
18	3307-137	Screw, Cap	2	
19	3303-267	Clip, U-Nut	2	
20	3307-163	Panel, Side - Lower - Left - Red	1	
21	0423-678	Grommet	10	
22	3307-162	Panel, Side - Lower - Right - Red	1	
23	3307-686	Cap, Side Panel - Right - Red	1	
24	0423-545	Screw, Shoulder	1	
25	3307-146	Cover, Access	1	
26	3303-592	Clip, Retaining	4	
27	3307-139	Cover, Gas Tank	1	
28	3304-057	Clip, Fender	2	
29	3306-284	Panel, Splash - Rear Right	1	
29	3306-285	Panel, Splash - Rear Left	1	
30	3313-754	Shield, Linkage	1	
31	3304-650	Screw, Self-Tapping	15	
32	3307-140	Panel, Fender - Front - Red	1	(inc. 33-37)
33	3304-774	Nut	2	
34	3313-359	Reflector - Front	2	
35	1411-804	Decal, Warning - Age (16)	1	
36	6411-412	Decal, Warning - Turn/Hill	1	
37	3304-806	Decal, Warning - General	1	
38	3305-783	Screw, Cap	2	
39	3307-196	Tube, Mounting	1	
40	3303-592	Clip, Retaining	1	
41	3306-286	Panel, Splash - Front Right	1	
41	3306-353	Panel, Splash - Front Left	1	

Ref #	Part #	Description	Qty	Context Note
42	3305-448	Clip, Retaining	4	

Ref #	Part #	Description	Qty	Context Note
2018 ATV ALTEIRA 450 T3 GREEN [A2018KAK4C3TG] - FRONT BODY, RACK, AND HEADLIGHT ASSEMBLY [303298]				

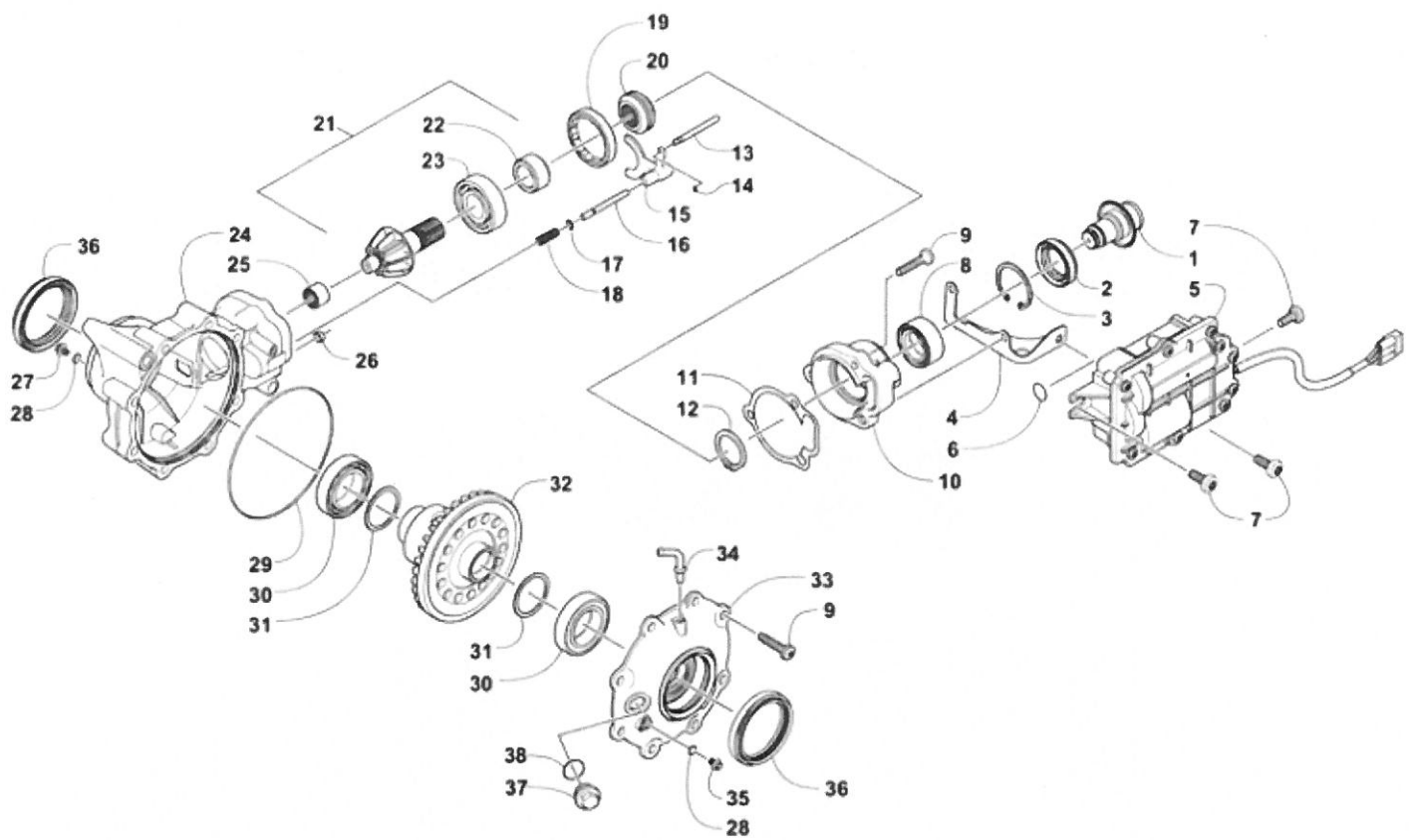


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Ref #	Part #	Description	Qty	Context Note
1	3307-189	Panel, Front Rack - Assembly	1	(inc. 2)
2	1411-681	Decal, Warning - Load	1	
3	3307-181	Rack, Front	1	
4	3304-650	Screw, Self-Tapping	12	
5	3313-522	Screw, Cap	2	
6	3313-713	Screw, Cap	2	
7	0423-669	Spacer	4	
8	0423-465	Grommet	4	
9	3304-668	Nut, Lock	4	
10	3307-196	Tube, Mounting	1	
11	3307-880	Headlight - Assembly - Right	1	(inc. 12-14)
11	3307-882	Headlight - Assembly - Left	1	(inc. 12-14)
12	3307-881	Lens, Headlight - Right	1	
12	3307-883	Lens, Headlight - Left	1	
13	3303-846	Bulb, Headlight	2	
14	3307-136	Socket, Headlight - Assembly	2	
15	3304-061	Clip, U-Nut	4	
16	3304-029	Bolt w/Washer	4	
17	3304-157	Clamp, Routing	2	
18	3307-137	Screw, Cap	2	
19	3303-267	Clip, U-Nut	2	
20	3307-165	Panel, Side - Lower - Left - Green	1	
21	0423-678	Grommet	10	
22	3307-164	Panel, Side - Lower - Right - Green	1	
23	3307-687	Cap, Side Panel - Right - Green	1	
24	0423-545	Screw, Shoulder	1	
25	3307-146	Cover, Access	1	
26	3303-592	Clip, Retaining	4	
27	3307-139	Cover, Gas Tank	1	
28	3304-057	Clip, Fender	2	
29	3306-284	Panel, Splash - Rear Right	1	
29	3306-285	Panel, Splash - Rear Left	1	
30	3313-754	Shield, Linkage	1	
31	3304-650	Screw, Self-Tapping	15	
32	3307-142	Panel, Fender - Front - Green	1	(inc. 33-37)
33	3304-774	Nut	2	
34	3313-359	Reflector - Front	2	
35	1411-804	Decal, Warning - Age (16)	1	
36	6411-412	Decal, Warning - Turn/Hill	1	
37	3304-806	Decal, Warning - General	1	
38	3305-783	Screw, Cap	2	
39	3307-196	Tube, Mounting	1	
40	3303-592	Clip, Retaining	1	
41	3306-286	Panel, Splash - Front Right	1	
41	3306-353	Panel, Splash - Front Left	1	

Ref #	Part #	Description	Qty	Context Note
42	3305-448	Clip, Retaining	4	

2018 ATV ALTERRA 450 T3 RED [A2018KAK4C3TR] - FRONT DRIVE GEARCASE ASSEMBLY [303310]

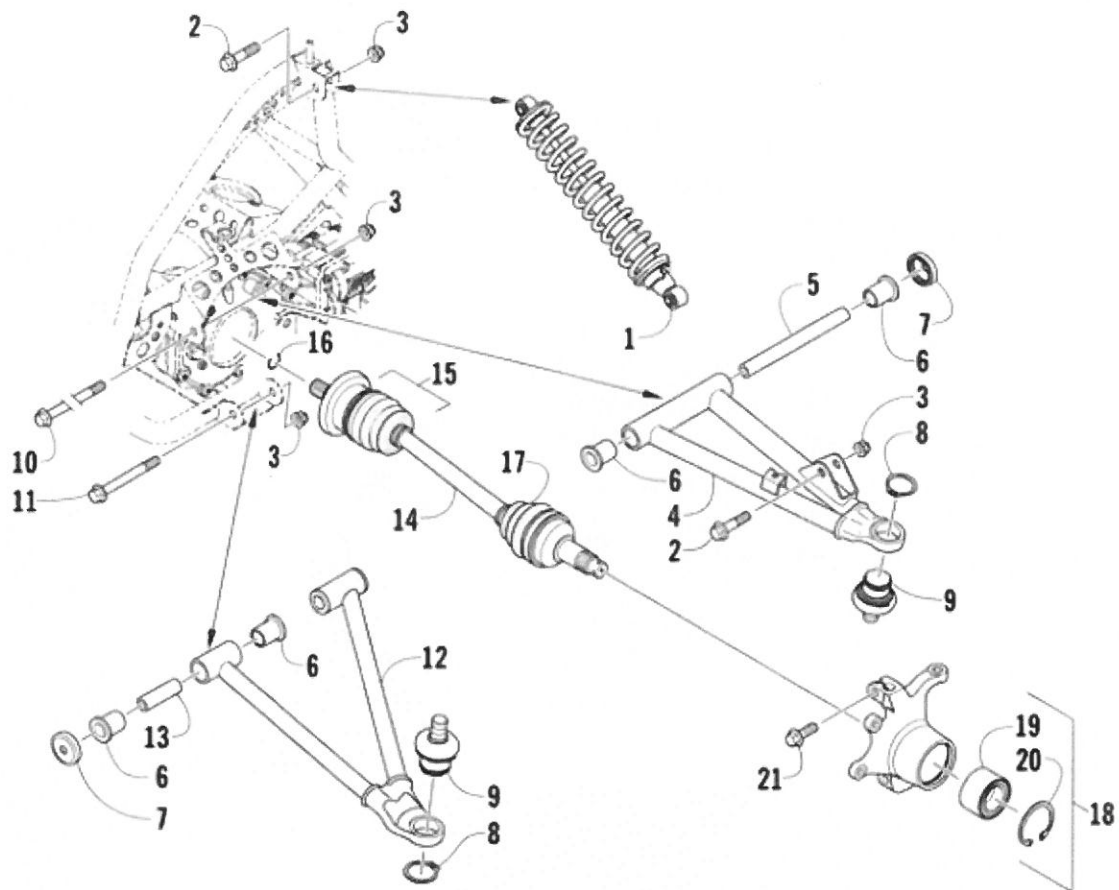


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Ref #	Part #	Description	Qty	Context Note
17	3313-790	O-Ring	1	
14	3313-791	Ring, Retaining	1	
6	3313-792	O-Ring	1	
18	3313-789	Spring, Return	1	
29	3306-030	O-Ring	1	
11	3323-234	Gasket, Flange	1	
12	3306-045	Ring, Retaining	1	
3	3306-046	Ring, Retaining	1	
26	3306-048	Pin, Dowel	1	
31	3306-132	Shim, 41 x 49 x 1.0 mm	AR	
31	3306-133	Shim, 41 x 49 x 1.1 mm	AR	
31	3306-134	Shim, 41 x 49 x 1.2 mm	AR	
31	3306-135	Shim, 41 x 49 x 1.3 mm	AR	
31	3306-137	Shim, 41 x 49 x 1.5 mm	AR	
31	3306-138	Shim, 41 x 49 x 1.6 mm	AR	
31	3306-139	Shim, 41 x 49 x 1.7 mm	AR	
9	3305-513	Bolt, Flange	11	
28	0423-153	O-Ring	2	
38	0423-154	O-Ring	1	
2	3323-239	Seal	1	
13	3323-235	Shaft, Selector	1	
16	3323-233	Shaft, Shuttle	1	
34	3306-034	Fitting, Elbow	1	
35	3306-036	Plug, Oil Level	1	(inc. one No. 28)
4	3323-241	Bracket, Actuator	1	
7	3313-797	Screw, Self-Tapping	3	
27	3306-027	Plug, Magnetic	1	(inc. one No. 28)
23	3306-040	Bearing	1	
37	3306-035	Plug, Fill	1	(inc. 38)
20	3323-232	Coupler, Drive	1	
19	3313-788	Collar, Lock	1	
25	3306-038	Bearing	1	
10	3323-238	Housing, Pinion	1	
22	0402-336	Collar, Retaining	1	
15	3323-236	Fork, Selector	1	
36	3306-025	Seal	2	
33	3313-795	Cover, Gearcase	1	
31	3306-136	Shim, 41 x 49 x 1.4 mm	AR	
30	3306-801	Bearing	2	
1	3306-047	Shaft, Input	1	
8	3323-240	Bearing	1	
21	3306-039	Gear, Pinion - Assembly - 11T	1	(inc. 22-23)
24	3313-793	Housing, Gearcase	1	

Ref #	Part #	Description	Qty	Context Note
32	3313-794	Gear, Ring - 34T	1	
5	3306-264	Actuator	1	
0	3306-265	Complete Front Drive Gearcase Assembly	1	

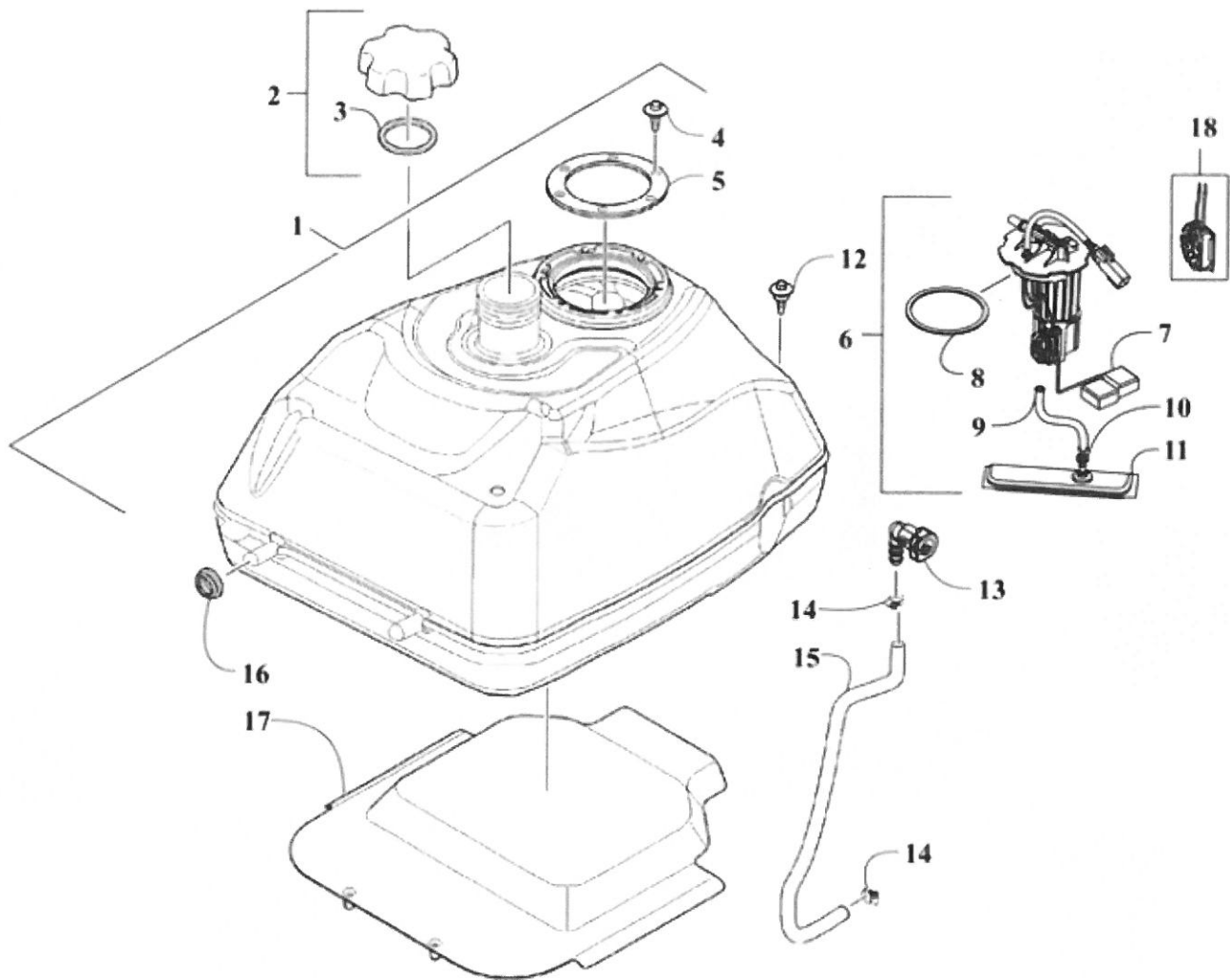
2018 ATV ALTEIRA 450 T3 RED [A2018KAK4C3TR] - FRONT SUSPENSION ASSEMBLY [301924]



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Ref #	Part #	Description	Qty	Context Note
16	0423-844	Clip, Retaining - Inboard	2	
8	0423-009	Ring, Retaining	4	
20	0423-423	Ring, Retaining	2	
3	3304-031	Nut, Lock	10	
6	3313-112	Bushing	12	
11	3304-183	Screw, Cap	4	
7	3313-113	Seal	12	
21	3323-127	Screw, Cap	4	
2	3307-068	Screw, Cap	4	
13	3313-107	Axle	4	
5	3313-111	Sleeve, Suspension	2	
10	3313-430	Screw, Cap	2	
19	1402-809	Bearing	2	
9	0405-483	Ball Joint	4	
17	3306-425	Repair Kit, Boot - Drive Axle - Outbound	2	
15	3313-560	Service Kit, Differential Side Boot (In Board)	2	(inc. 16)
12	3313-082	A-Arm, Lower Right - Black	1	(inc. 6-9 and 13)
12	3313-083	A-Arm, Lower Left - Black	1	(inc. 6-9 and 13)
4	3306-867	A-Arm, Upper Left - Black	1	(inc. 5-9)
4	3306-866	A-Arm, Upper Right - Black	1	(inc. 5-9)
18	3323-130	Knuckle - Assembly - Right	1	(inc. 19-20)
18	3323-131	Knuckle - Assembly - Left	1	(inc. 19-20)
1	3307-768	Shock/Spring Assembly - White	2	
14	3313-831	Halfshaft, Front	2	(inc. 15-17)

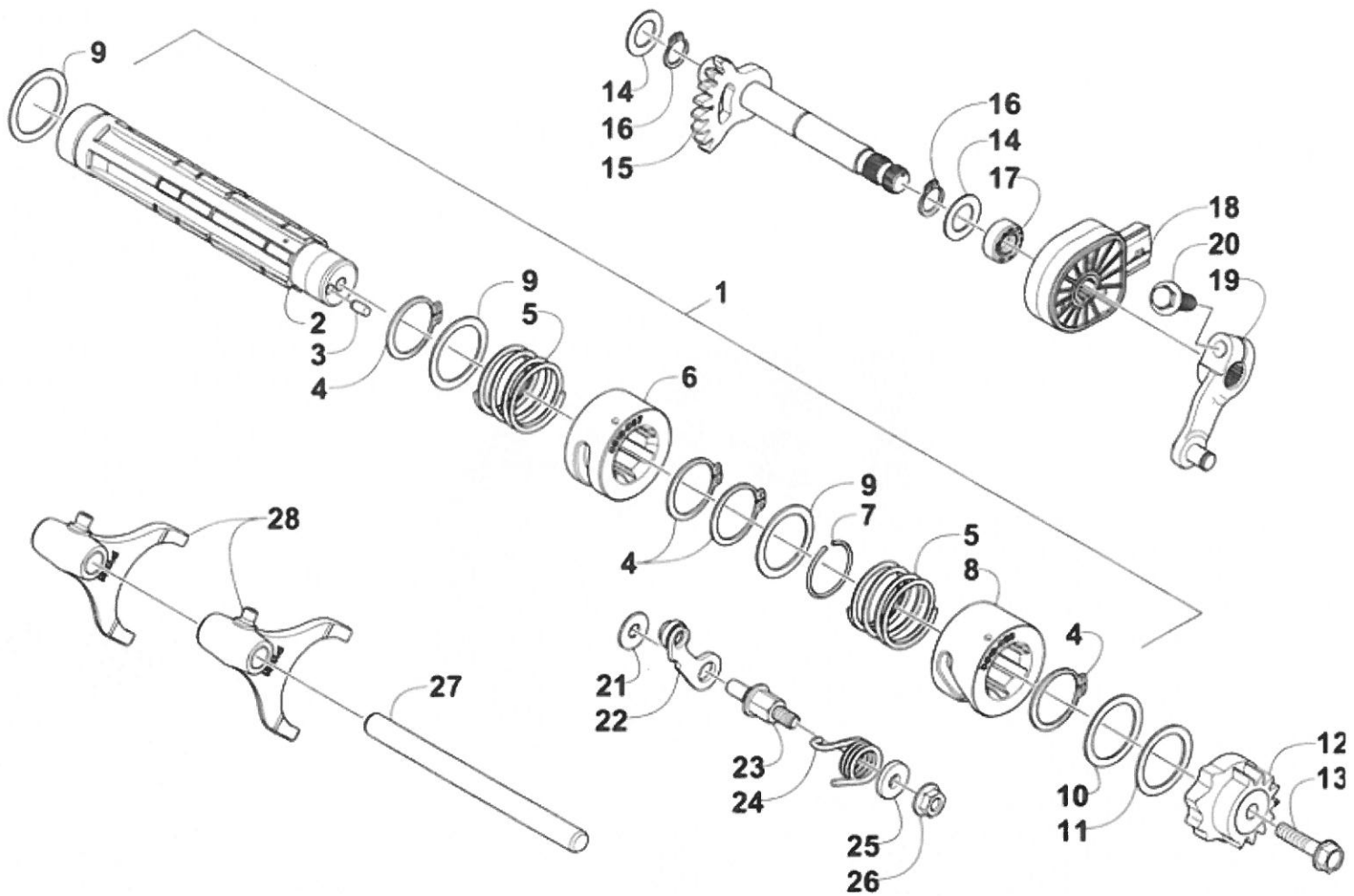
2018 ATV ALTEIRA 450 T3 RED [A2018KAK4C3TR] - GAS TANK ASSEMBLY [302347]



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Ref #	Part #	Description	Qty	Context Note
1	3306-244	Tank, Gas - Assembly	1	(inc. 2-5)
2	3306-297	Cap, Gas Tank	1	(inc. 3)
3	3306-298	Gasket, Gas Tank Cap	1	
4	3306-300	Bolt, Washer - 5 x 16	6	
5	3306-299	Plate, Retaining	1	
6	3307-076	Pump, Fuel - Assembly	1	(inc. 7-11)
7	2670-235	Float	1	
8	3313-845	Seal	1	
9	3307-080	Tube, Filter	1	
10	3307-079	Clip	1	
11	3307-077	Fuel Filter	1	
12	0423-732	Screw, Shoulder	1	
13	1670-878	Fitting, Quick-Connect	1	
14	0623-373	Clamp, Hose	2	
15	3307-114	Hose, Fuel - Assembly	1	
16	0423-460	Grommet	2	
17	3313-833	Shield, Heat	1	
18	1770-170	Fuel Level Sensor Kit	1	

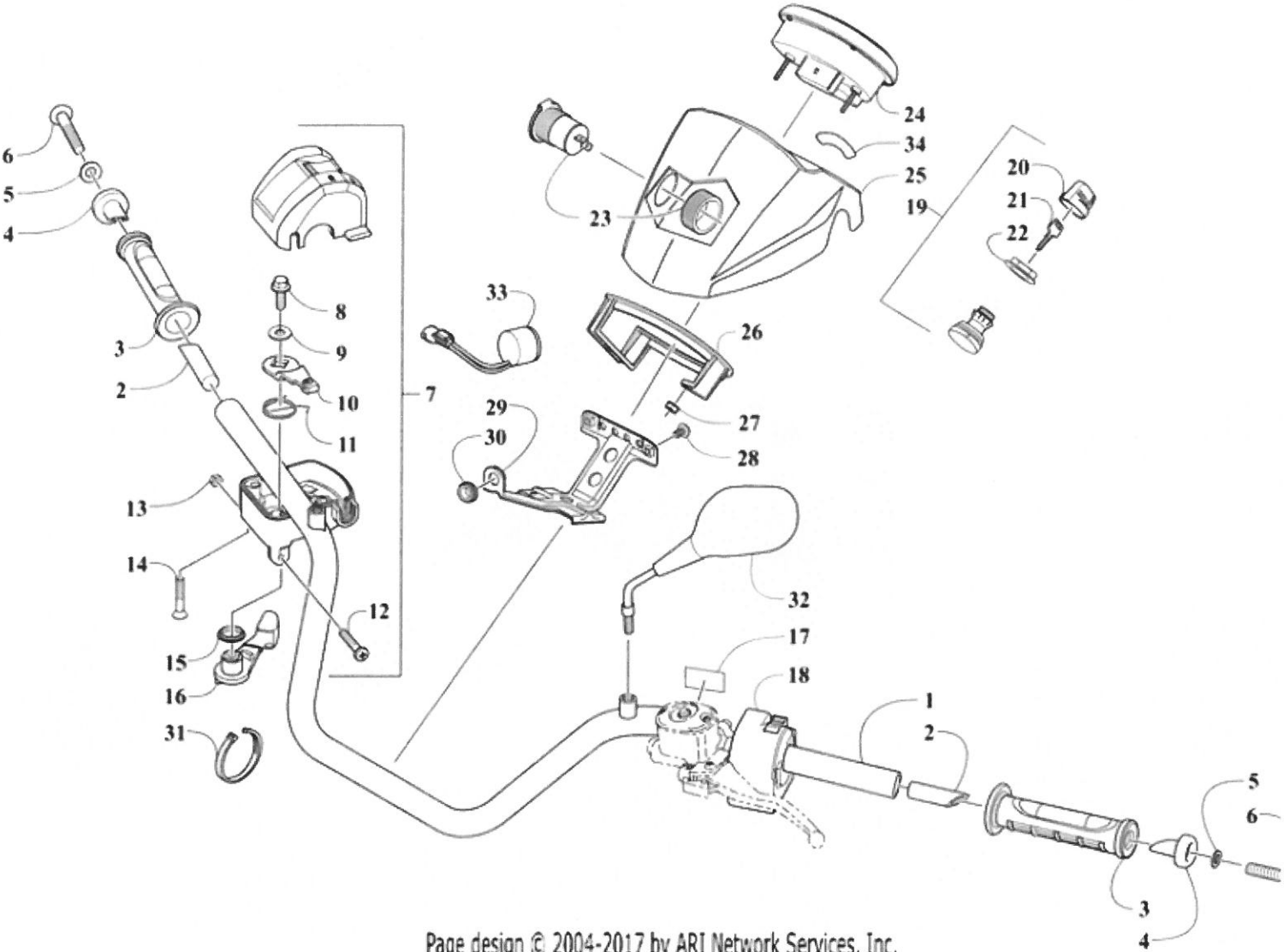
2018 ATV ALTERRA 450 T3 RED [A2018KAK4C3TR] - GEAR SHIFTING ASSEMBLY [94326]



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Ref #	Part #	Description	Qty	Context Note
1	0818-126	Drum, Gear Shift - Assembly	1	(inc. 2-8 and two No. 9)
2	0818-125	Shaft, Shift	1	
3	3304-439	Pin, Dowel	1	
4	3304-147	Circlip, External - 25 mm	4	
5	0818-060	Spring	2	
6	0818-117	Cam, Reverse - Gear Shift	1	
7	0831-016	C-Ring	1	
8	0818-116	Cam, Forward - Gear Shift	1	
9	0828-079	Washer	3	
10	0828-081	Washer, Thrust	1	
11	0828-080	Washer, Thrust	1	
12	0818-061	Plate, Gear Shift Cam	1	
13	3304-569	Screw, Cap	1	
14	0828-084	Washer	2	
15	0818-113	Shaft, Sub-Gear Shift	1	(inc. 16)
16	0831-056	Ring, Retaining	2	
17	0830-179	Seal	1	
18	3306-259	Switch, Gear Position	1	
19	3306-316	Arm, Select	1	
20	3304-551	Bolt, Flange - 6 x 22	1	
21	0828-083	Washer	1	
22	0818-084	Stopper, Cam	1	
23	0818-062	Support, Cam Stopper	1	
24	0818-109	Spring	1	
25	0828-082	Washer	1	
26	3304-654	Nut, Lock	1	
27	0818-021	Shaft, Shift Fork	1	
28	0818-088	Fork, Shift	2	

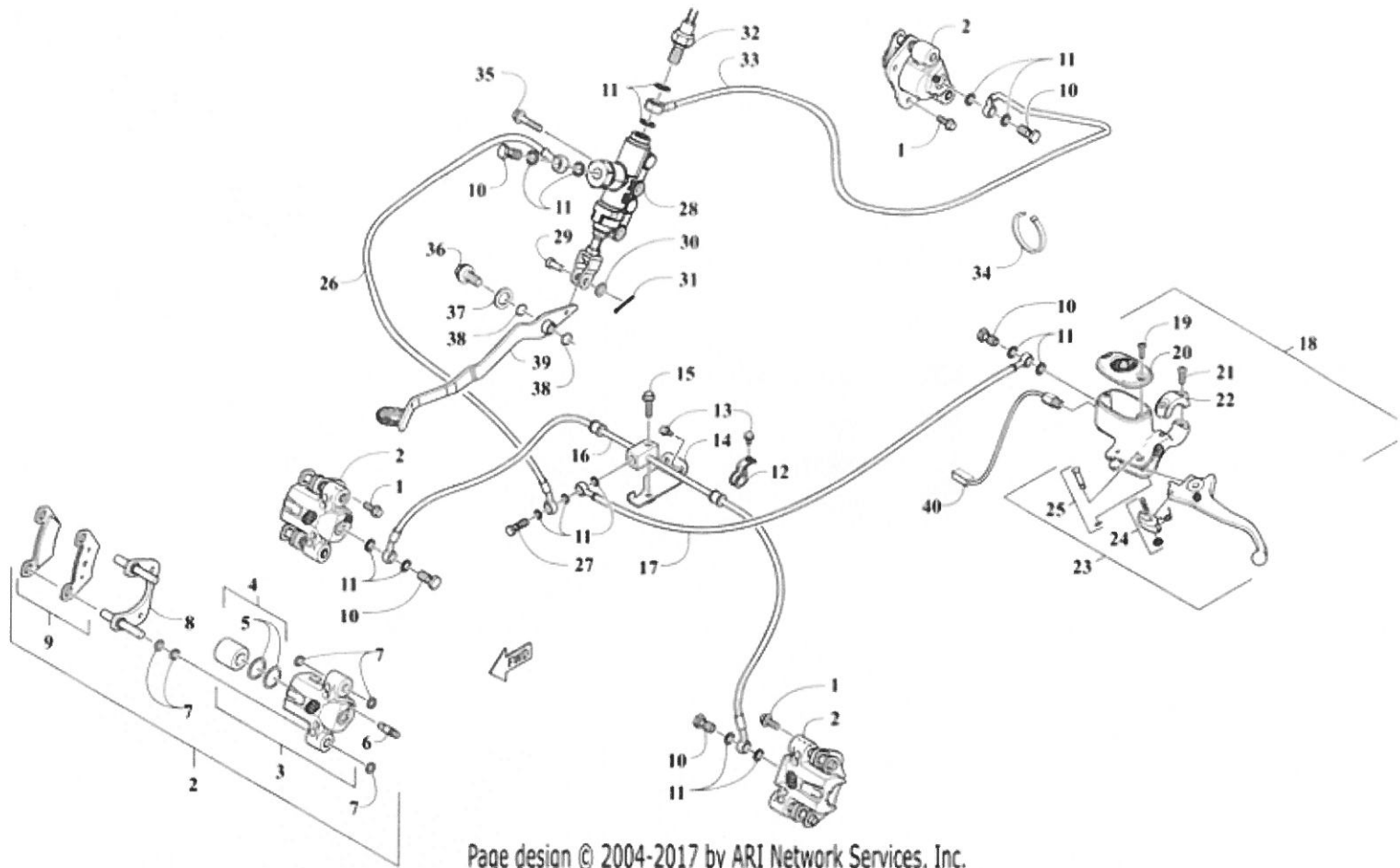
2018 ATV ALTERRA 450 T3 RED [A2018KAK4C3TR] - HANDLEBAR ASSEMBLY [303303]



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Ref #	Part #	Description	Qty	Context Note
1	3307-664	Handlebar	1	
2	3323-054	Plug, Handlebar	2	
3	0405-147	Grip, Handlebar	2	
4	0405-149	End Cap, Handlebar	2	
5	8050-247	Washer	2	
6	8477-845	Screw, Machine	2	
7	3306-276	Case, Throttle - Assembly	1	
8	3305-344	Screw, Cap	1	
9	3313-739	Washer	1	
10	3313-838	Arm, Throttle	1	
11	3313-839	Spring	1	
12	3313-740	Screw, Machine	1	
13	3305-832	Nut	1	
14	3313-741	Screw, Machine	2	
15	3313-841	Seal	2	
16	3313-842	Lever	1	
17	1411-865	Decal, Brake Lever Lock	1	
18	3307-663	Switch, Control - Assembly	1	
19	3307-671	Switch, Ignition - Assembly	1	(inc. 20-22)
20	0430-054	Cover, Key	1	
21	3409-007	Key, Blank (C Series)	2	
22	0430-050	Nut, Retaining	1	
23	3313-468	Outlet, Accessory - 12V	1	
24	0520-329	Speedometer - Assembly	1	
25	3307-876	Pod, Instrument	1	
26	0420-065	Bracket, Retaining	1	
27	0423-493	Nut w/Washer	2	
28	3304-404	Screw, Cap	2	
29	3307-877	Bracket, Mounting - Pod	1	(inc. 30)
30	3303-239	Grommet	1	
31	3303-839	Tie, Cable	AR	
32	3304-803	Mirror Assembly - Right	1	
32	3304-816	Mirror Assembly - Left	1	
33	3307-879	Buzzer	1	
34	3307-461	Decal, Key Switch	1	

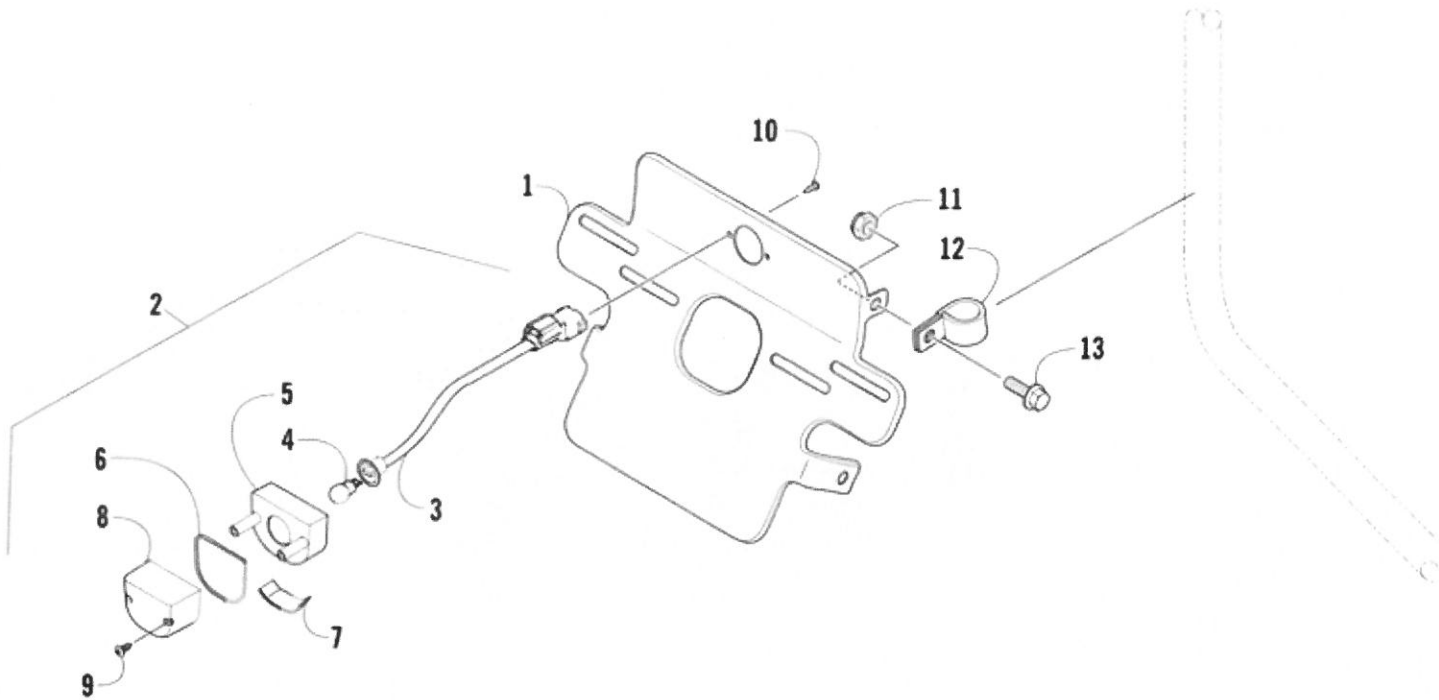
2018 ATV ALTEIRA 450 T3 RED [A2018KAK4C3TR] - HYDRAULIC BRAKE ASSEMBLY [303306]



Ref #	Part #	Description	Qty	Context Note
1	3307-069	Screw, Cap	6	
2	3323-230	Caliper, Brake	1	(inc. 3-9) (Front Right)
2	3323-231	Caliper, Brake	2	(inc. 3-9) (Front Left & Rear Right)
3	1436-160	Housing, Caliper - Assembly	1	(inc. 4-6) (Front Right)
3	1436-161	Housing, Caliper - Assembly	2	(inc. 4-6) (Front Left & Rear Right)
4	0502-606	Piston/Seal Set	3	(inc. 5)
5	0502-607	Seal Set	3	
6	0502-609	Valve, Bleed	3	
7	0502-608	O-Ring, Guide - Set	3	
8	0502-605	Bracket Assembly	3	
9	1436-420	Kit - Pad, Brake - Set	3	
10	3307-067	Bolt, Banjo-Fitting	5	
11	3303-284	Washer, Crush	15	
12	3303-919	Clamp, Brake Hose	2	
13	3304-553	Bolt, Flange - 6 x 12	3	
14	3313-523	Bracket, Mounting - Brake Hose Assembly	1	
15	3305-789	Screw, Cap	1	
16	3313-750	Hose, Brake - Assembly	1	
17	3313-647	Hose, Brake	1	
18	2502-401	Kit, Master Cylinder - Assembly	1	(inc. 19-26)
19	0502-566	Screw, Machine - Kit	1	
20	0502-868	Cover, Reservoir	1	
21	0502-568	Screw, Machine - Kit	1	
22	0502-869	Clamp, Brake	1	
23	1502-904	Lever Assembly - Kit	1	(inc. 24-25)
24	1502-905	Lock, Brake Lever - Kit	1	
25	0502-580	Lever Pin - Kit	1	
26	3313-682	Hose, Brakeline	1	
27	3304-674	Bolt, Oil - 10 x 33	1	
28	3306-370	Brake Assembly	1	
29	3306-152	Pin, Clevis	1	
30	3304-050	Washer	1	
31	3304-141	Pin, Cotter	1	
32	3313-680	Switch, Brake	1	
33	3313-681	Hose, Brake	1	
34	0123-788	Tie, Cable - 8 in.	AR	
35	3304-189	Bolt, Flange	2	
36	3304-543	Screw, Cap	1	
37	3323-163	Washer	1	
38	1602-213	O-Ring	2	
39	3313-156	Lever, Brake - Black	1	
40	2402-386	Sensor, Fluid Level	1	

Ref #	Part #	Description	Qty	Context Note
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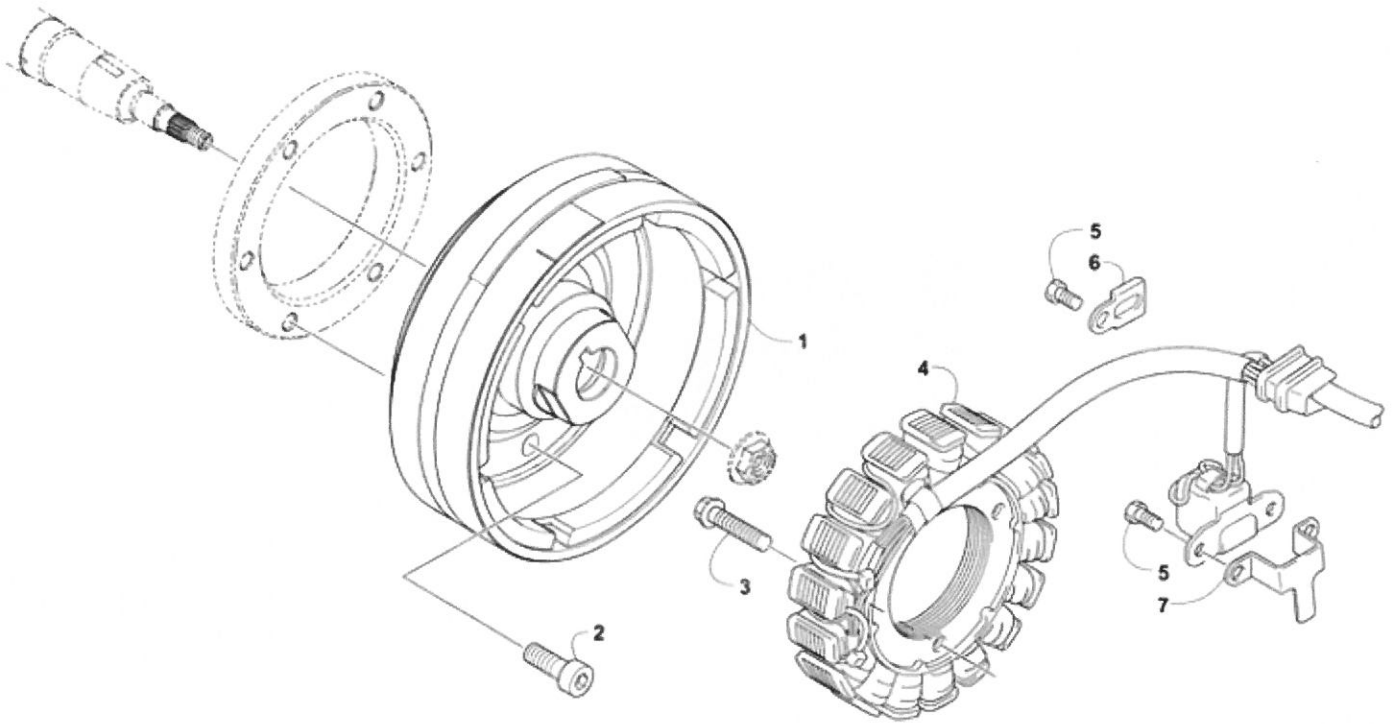
2018 ATV ALTERRA 450 T3 RED [A2018KAK4C3TR] - LICENSE PLATE HOLDER ASSEMBLY [302353]



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Ref #	Part #	Description	Qty	Context Note
1	2506-808	Holder, License Plate	1	
2	0509-151	Light Assembly	1	(inc. 3-9)
3	3305-369	Harness	1	
4	3303-847	Bulb	1	
5	3305-367	Base	1	
6	3305-366	Seal	1	
7	3305-368	Lens	1	
8	3305-365	Cover	1	
9	3305-399	Screw, Self-Tapping	2	
10	3304-651	Screw, Self-Tapping	2	
11	3304-668	Nut, Lock	4	
12	3313-606	Clamp	4	
13	3304-565	Bolt, Flange - 8 x 20	4	

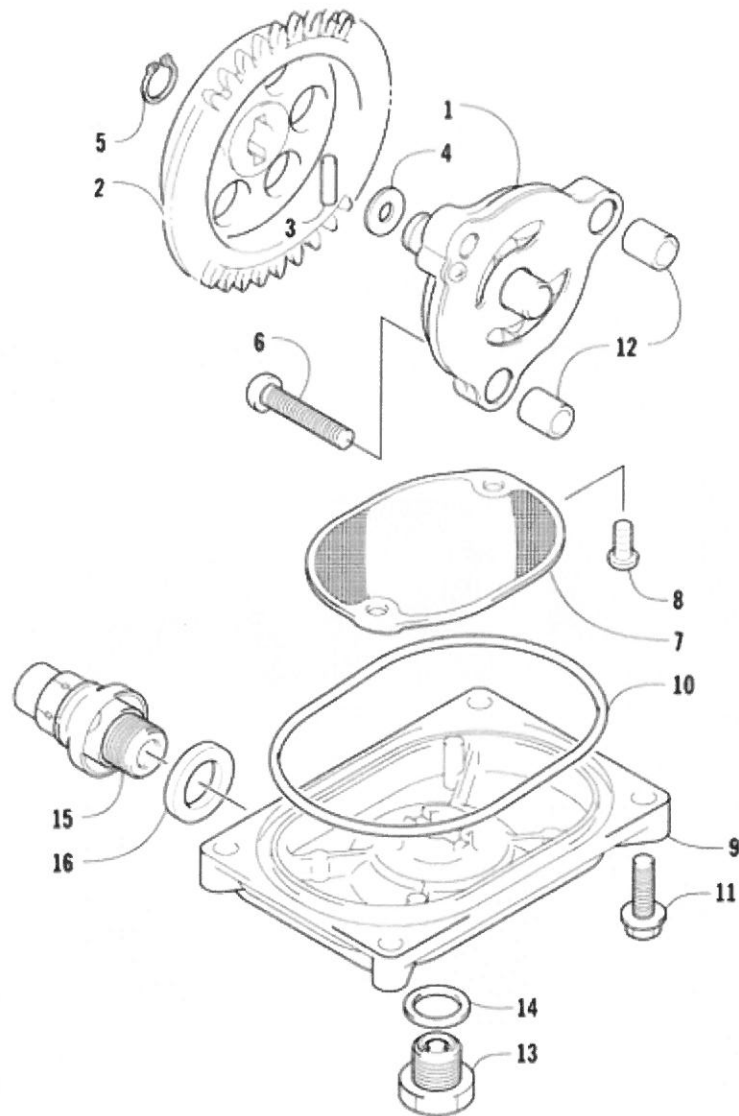
2018 ATV ALTERRA 450 T3 RED [A2018KAK4C3TR] - MAGNETO ASSEMBLY [301458]



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Ref #	Part #	Description	Qty	Context	Note
1	0802-057	Rotor/Flywheel	1		
2	0826-120	Screw, Cap	6		
3	3307-116	Screw, Cap	3		
4	3323-200	Stator, Ignition	1		
5	3307-059	Screw, Cap	3		
6	0802-003	Clamp	1		
7	0802-004	Clamp, Routing	1		

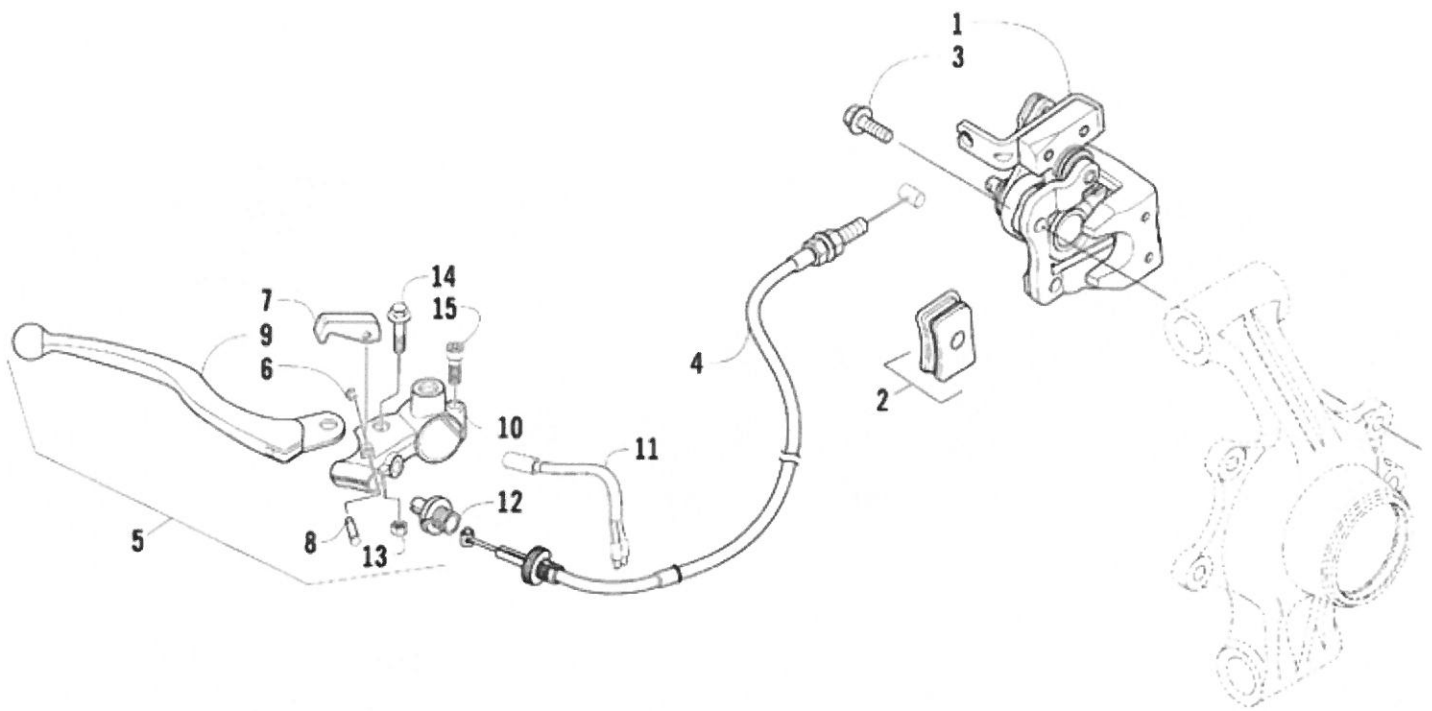
2018 ATV ALTERRA 450 T3 RED [A2018KAK4C3TR] - OIL PUMP AND STRAINER ASSEMBLY [301455]



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Ref #	Part #	Description	Qty	Context Note
5	3304-146	Ring, Retaining	1	
12	0829-033	Pin, Dowel	2	
16	0830-181	O-Ring	1	
3	0812-036	Pin, Driven Gear	1	
4	0828-007	Washer	1	
11	3307-050	Screw, Cap	4	
10	0830-159	O-Ring	1	
6	3307-063	Screw, Machine	3	
8	3307-047	Screw, Cap	2	
13	0812-065	Plug, Drain	1	
14	0830-143	Washer, Compression - 14 x 19 x 1.35	1	
7	0812-049	Strainer, Oil	1	
9	0812-038	Cap, Oil Strainer	1	
2	0812-010	Gear, Driven	1	
15	0812-067	Valve, Oil-Relief - Assembly	1	(inc. 16)
1	0812-069	Pump, Oil	1	

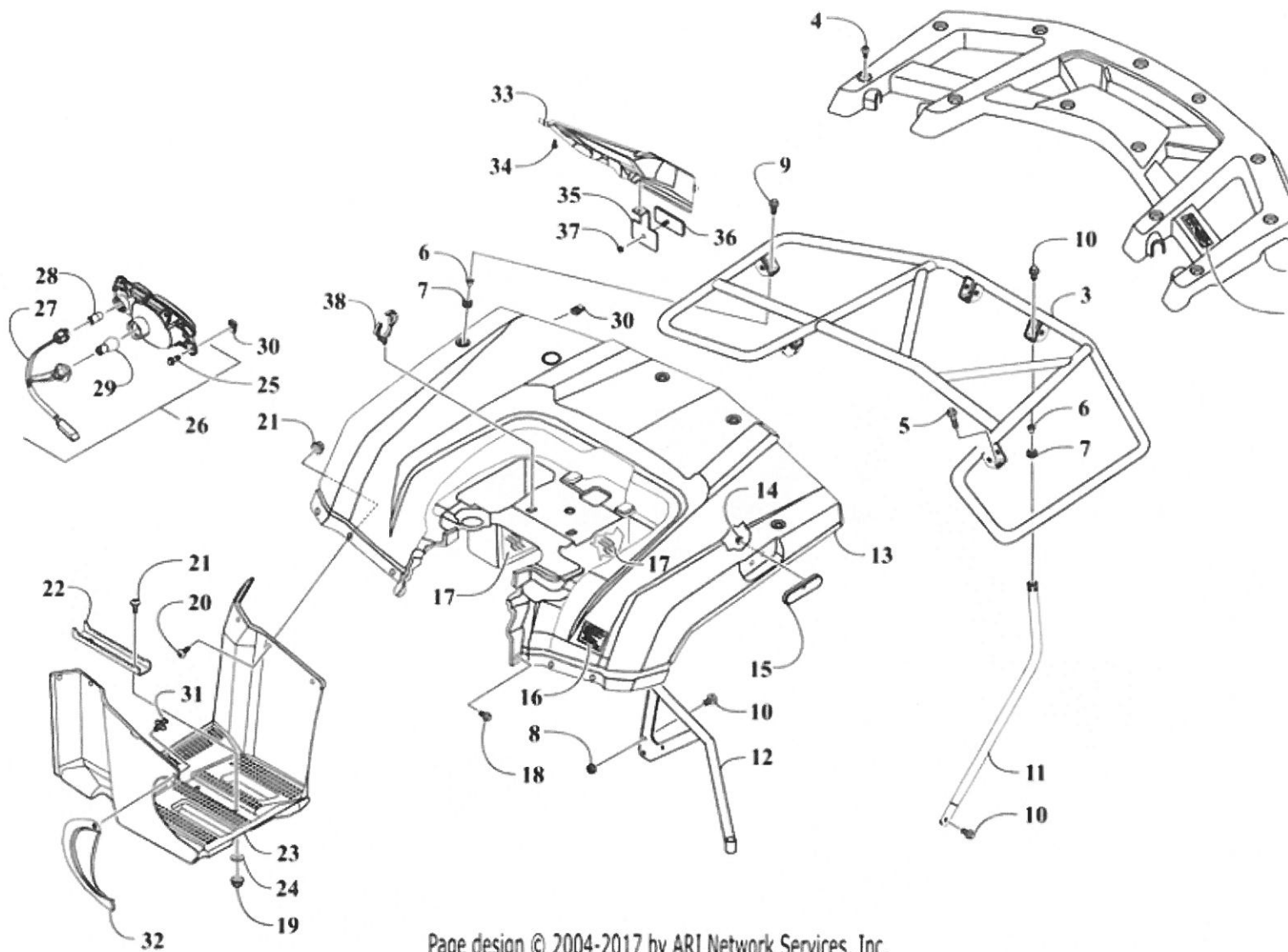
2018 ATV ALTERRA 450 T3 RED [A2018KAK4C3TR] - PARKING BRAKE ASSEMBLY [96050]



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Ref #	Part #	Description	Qty	Context Note
1	3306-356	Caliper	1	(inc. 2)
2	3305-788	Pad, Brake - Set	2	
3	3305-784	Screw, Cap	2	
4	3306-351	Cable	1	
5	3313-650	Handle, Brake - Assembly	1	(inc. 6-15)
6	3313-691	E-Ring	1	
7	3313-689	Lock, Brake Lever	1	
8	3313-690	Pin	1	
9	3313-686	Lever, Brake	1	
10	3313-687	Housing, Brake Lever	1	
11	3313-860	Switch, Brake	1	
12	3303-271	Nut	1	
13	3303-262	Nut	1	
14	3305-914	Screw, Shoulder	1	
15	3303-397	Screw, Machine	1	

2018 ATV ALTEIRA 450 T3 RED [A2018KAK4C3TR] - REAR BODY, RACK, AND TAILLIGHT ASSEMBLY [303299]



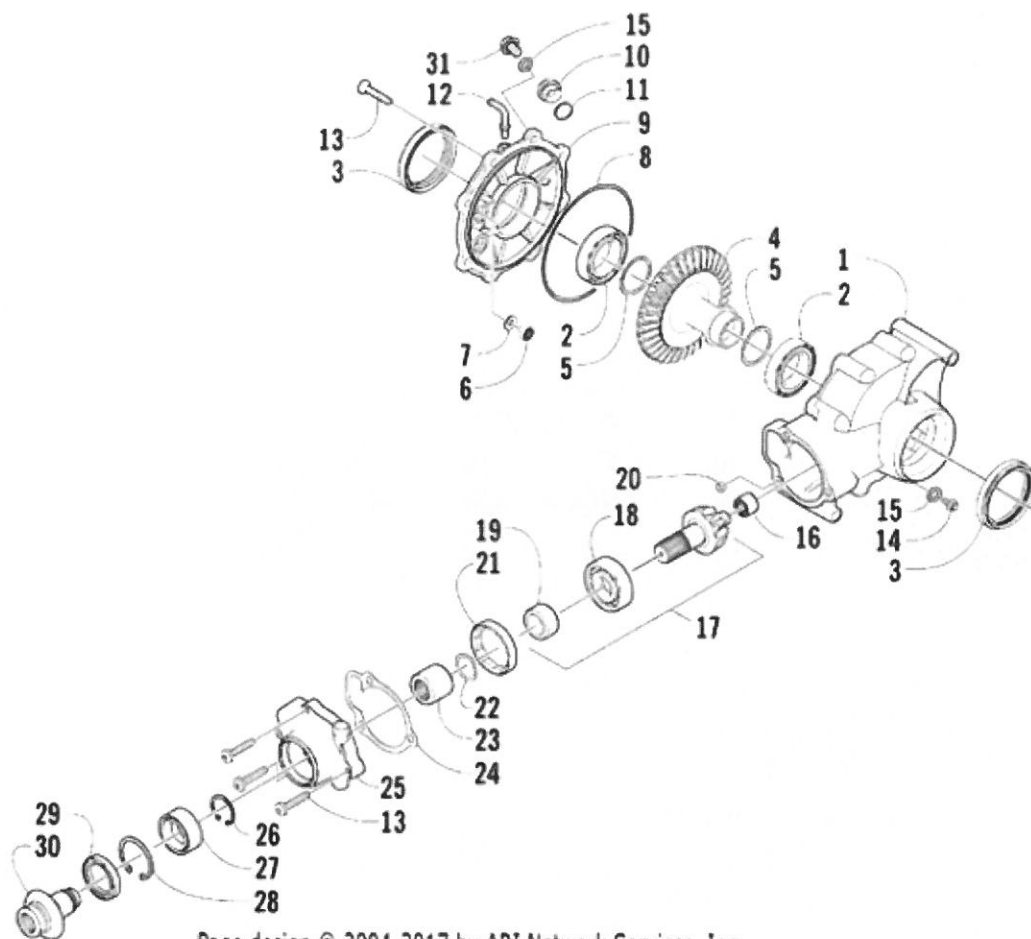
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Ref #	Part #	Description	Qty	Context Note
1	3307-190	Panel, Rack - Rear - Assembly	1	(inc. 2)
2	1411-682	Decal, Warning - Load	1	
3	3307-183	Rack, Rear	1	
4	3304-650	Screw, Self-Tapping	12	
5	8410-830	Screw, Cap	2	
6	0423-669	Spacer	4	
7	0423-465	Grommet	4	
8	3304-668	Nut, Lock	8	
9	3313-522	Screw, Cap	2	
10	3304-543	Screw, Cap	8	
11	3307-184	Tube, Mounting	2	
12	3307-185	Bracket, Mounting - Rear Rack	1	
13	3307-153	Panel, Fender - Rear - Red	1	
14	3304-774	Nut	2	
15	3313-359	Reflector - Front	2	
16	6411-040	Decal, Warning - Tire Pressure	1	
17	3307-158	Foil, Protective - Right	1	
17	3307-159	Foil, Protective - Left	1	
18	3305-783	Screw, Cap	2	
19	3304-431	Nut, Lock	22	
20	3305-703	Screw, Machine	18	
21	3304-586	Screw, Cap	4	
22	5506-497	Footpeg - Black	2	
23	3307-160	Footwell - Rear - Right	1	
23	3307-161	Footwell - Rear - Left	1	
24	3305-852	Washer	4	
25	3304-029	Bolt w/Washer	8	
26	3307-846	Taillight Assembly - Right	1	(inc. 29-31)
26	3307-847	Taillight Assembly - Left	1	(inc. 29-31)
27	3307-668	Socket Assembly - Right	1	
27	3307-669	Socket Assembly - Left	1	
28	3304-825	Bulb	2	
29	3303-849	Bulb, Taillight	2	
30	3304-061	Clip, U-Nut	20	
31	3305-448	Clip, Retaining	1	
32	3307-168	Panel	1	
33	3307-166	Cover, Taillight - Right	1	
33	3307-167	Cover, Taillight - Left	1	
34	3304-645	Screw, Self-Tapping - 5 x 12	8	
35	3307-665	Bracket, Reflector	2	
36	3304-737	Reflector, Rear Red	2	
37	3305-527	Nut, Flange	2	
38	3307-152	Clip	2	

[illegible]

Ref #	Part #	Description	Qty	Context Note
1	3307-190	Panel, Rack - Rear - Assembly	1	(inc. 2)
2	1411-682	Decal, Warning - Load	1	
3	3307-183	Rack, Rear	1	
4	3304-650	Screw, Self-Tapping	12	
5	8410-830	Screw, Cap	2	
6	0423-669	Spacer	4	
7	0423-465	Grommet	4	
8	3304-668	Nut, Lock	8	
9	3313-522	Screw, Cap	2	
10	3304-543	Screw, Cap	8	
11	3307-184	Tube, Mounting	2	
12	3307-185	Bracket, Mounting - Rear Rack	1	
13	3307-155	Panel, Fender - Rear - Green	1	
14	3304-774	Nut	2	
15	3313-359	Reflector - Front	2	
16	6411-040	Decal, Warning - Tire Pressure	1	
17	3307-158	Foil, Protective - Right	1	
17	3307-159	Foil, Protective - Left	1	
18	3305-783	Screw, Cap	2	
19	3304-431	Nut, Lock	22	
20	3305-703	Screw, Machine	18	
21	3304-586	Screw, Cap	4	
22	5506-497	Footpeg - Black	2	
23	3307-160	Footwell - Rear - Right	1	
23	3307-161	Footwell - Rear - Left	1	
24	3305-852	Washer	4	
25	3304-029	Bolt w/Washer	8	
26	3307-846	Taillight Assembly - Right	1	(inc. 29-31)
26	3307-847	Taillight Assembly - Left	1	(inc. 29-31)
27	3307-668	Socket Assembly - Right	1	
27	3307-669	Socket Assembly - Left	1	
28	3304-825	Bulb	2	
29	3303-849	Bulb, Taillight	2	
30	3304-061	Clip, U-Nut	20	
31	3305-448	Clip, Retaining	1	
32	3307-168	Panel	1	
33	3307-166	Cover, Taillight - Right	1	
33	3307-167	Cover, Taillight - Left	1	
34	3304-645	Screw, Self-Tapping - 5 x 12	8	
35	3307-665	Bracket, Reflector	2	
36	3304-737	Reflector, Rear Red	2	
37	3305-527	Nut, Flange	2	
38	3307-152	Clip	2	

2018 ATV ALTEIRA 450 T3 RED [A2018KAK4C3TR] - REAR DRIVE GEARCASE ASSEMBLY [97672]

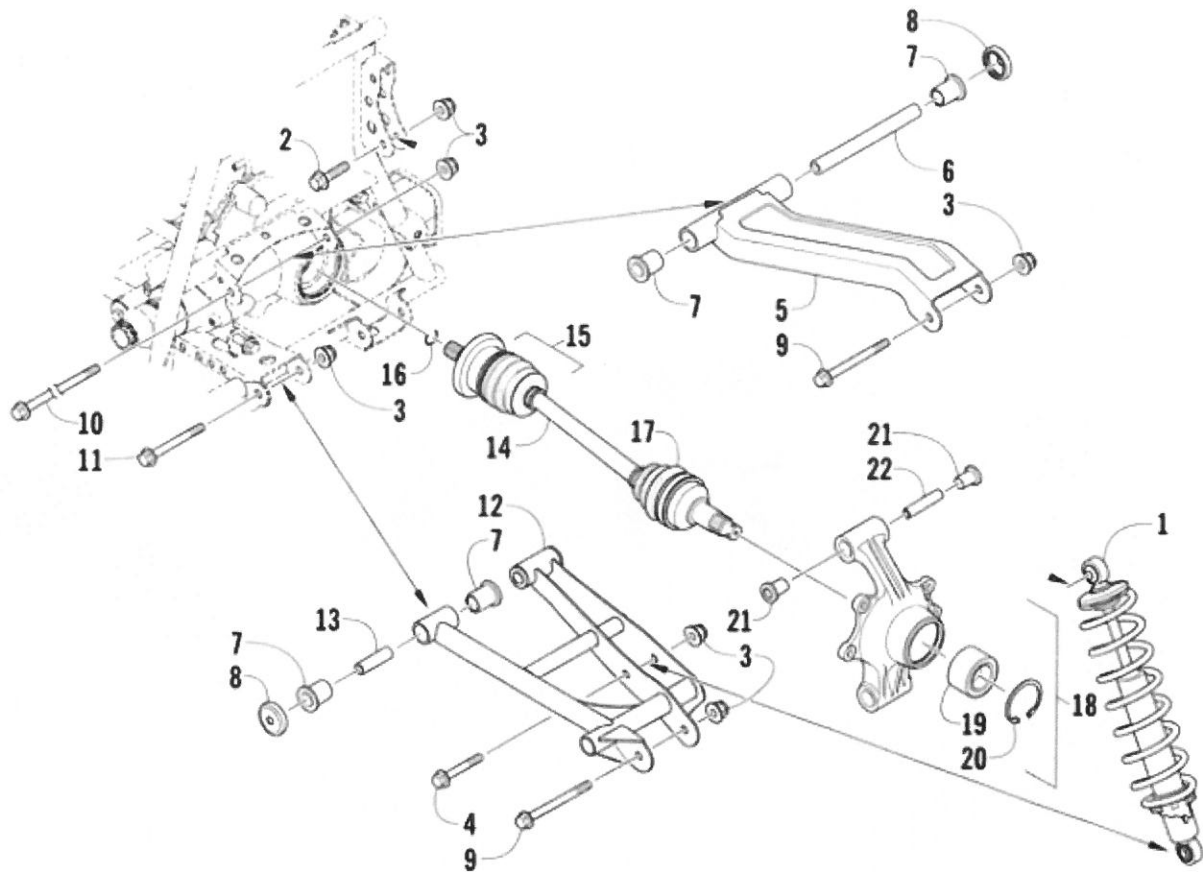


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Ref #	Part #	Description	Qty	Context Note
	3306-023	Gearcase, Rear	1	
1	3306-024	Housing, Gearcase	1	
2	3306-801	Bearing	2	
3	3306-025	Seal	2	
4	3306-029	Gear, Ring - 34T	1	
5	3306-132	Shim, 41 x 49 x 1.0 mm	AR	
5	3306-133	Shim, 41 x 49 x 1.1 mm	AR	
5	3306-134	Shim, 41 x 49 x 1.2 mm	AR	
5	3306-135	Shim, 41 x 49 x 1.3 mm	AR	
5	3306-136	Shim, 41 x 49 x 1.4 mm	AR	
5	3306-137	Shim, 41 x 49 x 1.5 mm	AR	
5	3306-138	Shim, 41 x 49 x 1.6 mm	AR	
5	3306-139	Shim, 41 x 49 x 1.7 mm	AR	
6	3306-031	Button, Thrust	1	
7	3306-124	Shim, 6.3 x 18 x 1.0 mm	AR	
7	3306-125	Shim, 6.3 x 18 x 1.1 mm	AR	
7	3306-126	Shim, 6.3 x 18 x 1.2 mm	AR	
7	3306-127	Shim, 6.3 x 18 x 1.3 mm	AR	
7	3306-128	Shim, 6.3 x 18 x 1.4 mm	AR	
7	3306-129	Shim, 6.3 x 18 x 1.5 mm	AR	
7	3306-130	Shim, 6.3 x 18 x 1.6 mm	AR	
7	3306-131	Shim, 6.3 x 18 x 1.7 mm	AR	
8	3306-030	O-Ring	1	
9	3306-033	Cover, Gearcase	1	
10	3306-035	Plug, Fill	1	(inc. 11)
11	0423-154	O-Ring	1	
12	3306-034	Fitting, Elbow	1	
13	3303-615	Screw, Cap	11	
14	3306-027	Plug, Magnetic	1	(inc. one No. 15)
15	0423-153	O-Ring	2	
16	3306-038	Bearing	1	
17	3306-039	Gear, Pinion - Assembly - 11T	1	(inc. 18-19)
18	3306-040	Bearing	1	
19	0402-336	Collar, Retaining	1	
20	3306-048	Pin, Dowel	1	
21	3306-042	Collar, Lock	1	
22	3306-043	Washer, Wave	1	
23	3306-044	Collar, Shaft	1	
24	3323-234	Gasket, Flange	1	
25	3306-049	Housing, Pinion	1	
26	3306-045	Ring, Retaining	1	
27	3323-240	Bearing	1	
28	3306-046	Ring, Retaining	1	
29	3323-239	Seal	1	
30	3306-047	Shaft, Input	1	

Ref #	Part #	Description	Qty	Context Note
31	3306-036	Plug, Oil Level	1	(inc. one No. 15)

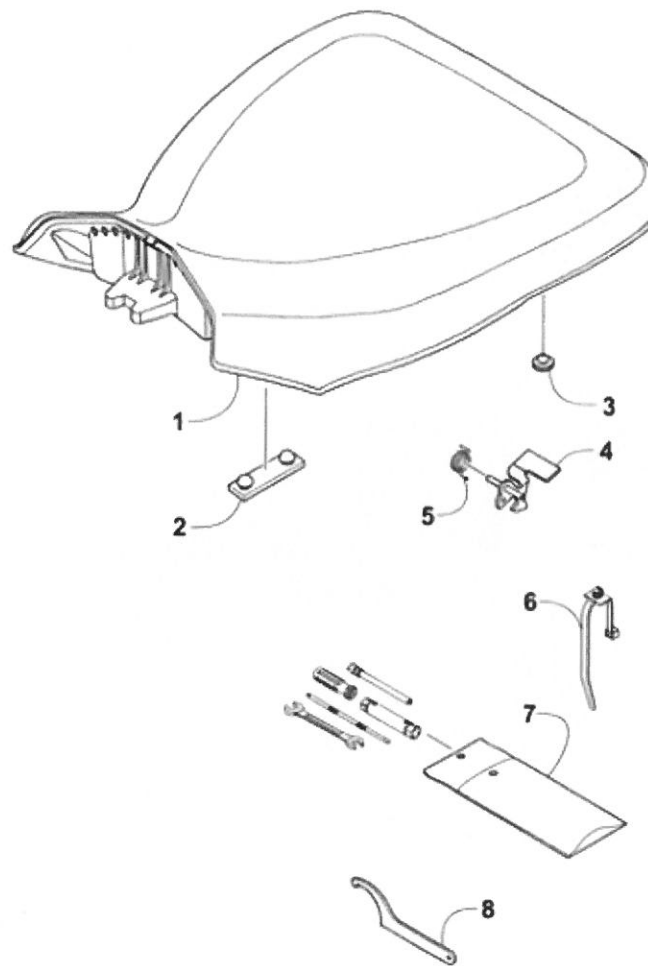
2018 ATV ALTERRA 450 T3 RED [A2018KAK4C3TR] - REAR SUSPENSION ASSEMBLY [303304]



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Ref #	Part #	Description	Qty	Context Note
16	0423-845	Clip, Retaining - Inboard	2	
20	0423-423	Ring, Retaining	2	
21	0403-283	Bushing	8	
3	3304-031	Nut, Lock	14	
7	3313-112	Bushing	12	
11	3304-183	Screw, Cap	4	
8	3313-113	Seal	12	
9	3323-188	Screw, Cap	4	
22	0403-213	Axle	4	
2	3307-068	Screw, Cap	2	
4	3307-070	Screw, Cap	2	
13	3313-107	Axle	4	
6	3313-111	Sleeve, Suspension	2	
10	3313-430	Screw, Cap	2	
19	1402-809	Bearing	2	
17	3306-425	Repair Kit, Boot - Drive Axle - Outbound	2	
15	3313-560	Service Kit, Differential Side Boot (In Board)	2	(inc. 16)
5	3306-872	A-Arm, Upper Right - Black	1	(inc. 6-8)
5	3306-873	A-Arm, Upper Left - Black	1	(inc. 6-8)
12	3313-136	A-Arm, Lower Right - Black	1	(inc. 7-8 and 13)
12	3313-137	A-Arm, Lower - Left	1	(inc. 7-8 and 13)
18	3323-109	Knuckle - Assembly	1	(inc. 19-22)
18	3323-108	Knuckle - Assembly	1	(inc. 19-22)
1	3307-769	Shock/Spring Assembly - White	2	
14	3313-832	Axle, Drive	2	(inc. 15-17)

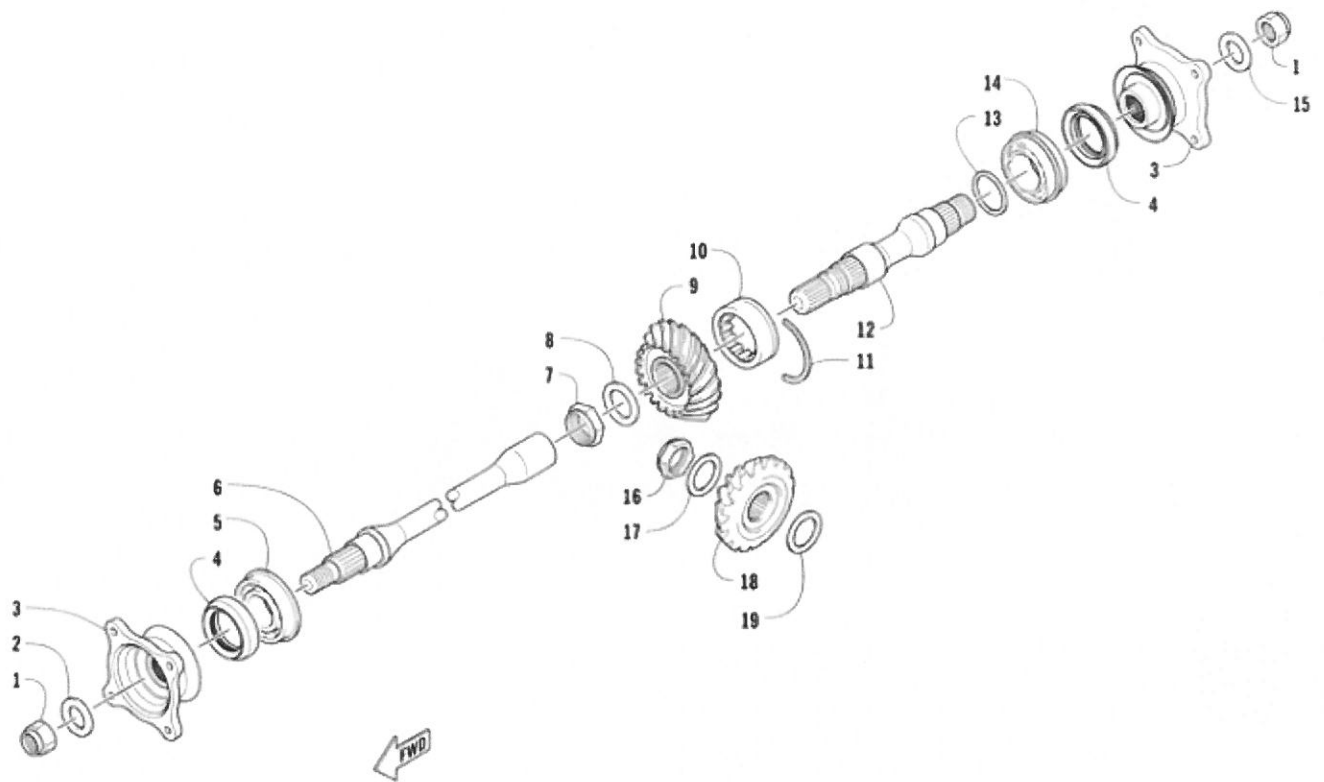
2018 ATV ALTERRA 450 T3 RED [A2018KAK4C3TR] - SEAT ASSEMBLY [301363]



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Ref #	Part #	Description	Qty	Context Note
8	1441-797	Wrench, Spanner	1	Optional
5	1406-592	Spring, Latch	1	
3	3306-458	Bumper, Seat	6	
2	3306-673	Bumper, Seat	1	
6	3307-148	Retainer, Tool Kit	1	
4	1506-156	Latch, Seat	1	
7	3305-913	Kit, Tool	1	
1	3307-147	Seat Assembly	1	
				(inc. 2-5)

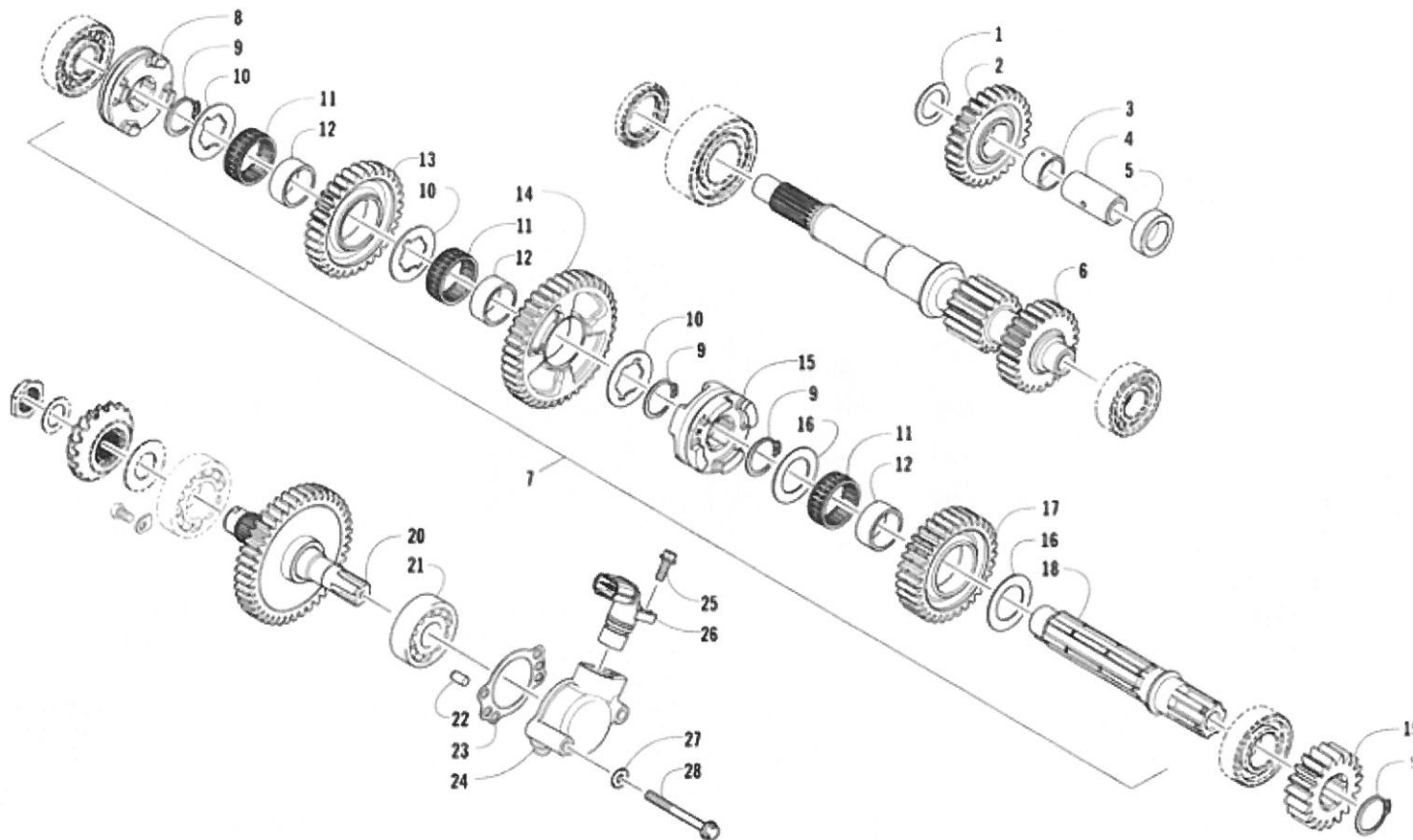
2018 ATV ALTEIRA 450 T3 RED [A2018KAK4C3TR] - SECONDARY DRIVE ASSEMBLY [94327]



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Ref #	Part #	Description	Qty	Context Note
1	3306-428	Nut	2	
2	3304-958	Washer	1	
3	0819-022	Flange, Output Joint	2	
4	0830-144	Seal, Oil	2	
5	0832-026	Bearing	1	
6	0819-020	Shaft, Secondary Driven	1	
7	0827-022	Nut	1	
8	0828-090	Washer	1	
9	0819-019	Gear, Secondary Driven	1	
10	0832-040	Bearing	1	
11	0819-070	C-Ring	1	
12	0819-021	Shaft, Secondary Driven	1	
13	3305-955	Shim, 25 x 34 x 0.60 mm	AR	
13	3305-956	Shim, 25 x 34 x 0.65 mm	AR	
13	3305-957	Shim, 25 x 34 x 0.70 mm	AR	
13	3305-958	Shim, 25 x 34 x 0.75 mm	AR	
13	3305-959	Shim, 25 x 34 x 0.80 mm	AR	
13	3305-960	Shim, 25 x 34 x 0.85 mm	AR	
13	3305-961	Shim, 25 x 34 x 0.90 mm	AR	
13	3305-962	Shim, 25 x 34 x 0.95 mm	AR	
13	3305-963	Shim, 25 x 34 x 1.00 mm	AR	
13	3305-964	Shim, 25 x 34 x 1.05 mm	AR	
13	3305-965	Shim, 25 x 34 x 1.10 mm	AR	
13	0828-088	Shim, 25 x 34 x 1.15 mm	AR	
13	3305-966	Shim, 25 x 34 x 1.20 mm	AR	
13	3305-967	Shim, 25 x 34 x 1.25 mm	AR	
14	0832-041	Bearing	1	
15	3306-226	Washer	1	
16	0827-047	Nut	1	
17	3304-042	Washer, Thrust	1	
18	0819-018	Gear, Secondary Drive	1	
19	3306-009	Shim, 30 x 48 x 0.60 mm	AR	
19	3306-010	Shim, 30 x 48 x 0.65 mm	AR	
19	3306-011	Shim, 30 x 48 x 0.70 mm	AR	
19	3306-012	Shim, 30 x 48 x 0.75 mm	AR	
19	3306-013	Shim, 30 x 48 x 0.80 mm	AR	
19	3306-014	Shim, 30 x 48 x 0.85 mm	AR	
19	3306-015	Shim, 30 x 48 x 0.90 mm	AR	
19	3306-016	Shim, 30 x 48 x 0.95 mm	AR	
19	3306-017	Shim, 30 x 48 x 1.00 mm	AR	
19	3306-018	Shim, 30 x 48 x 1.05 mm	AR	
19	3306-019	Shim, 30 x 48 x 1.10 mm	AR	
19	3306-020	Shim, 30 x 48 x 1.15 mm	AR	
19	3306-021	Shim, 30 x 48 x 1.20 mm	AR	
19	3306-022	Shim, 30 x 48 x 1.25 mm	AR	

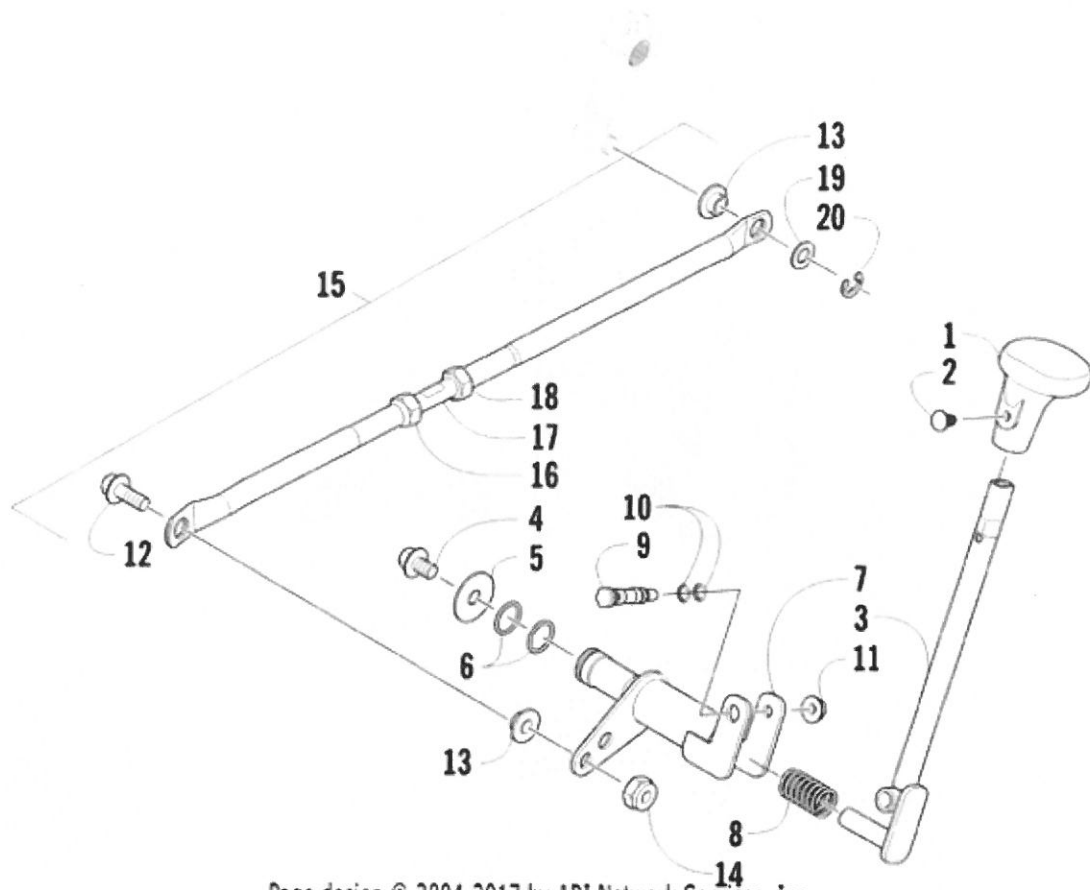
2018 ATV ALTEIRA 450 T3 RED [A2018KAK4C3TR] - SECONDARY TRANSMISSION ASSEMBLY
[301457]



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Ref #	Part #	Description	Qty	Context Note
1	0828-081	Washer, Thrust	1	
2	0822-061	Gear, Reverse Idle	1	
3	0822-065	Bushing	1	
4	0822-064	Shaft, Reverse Idle	1	
5	0822-029	Spacer	1	
6	0822-128	Driveshaft	1	
7	0822-129	Countershaft Assembly	1	(inc. 8-18)
8	0822-033	Gear Select, Reverse	1	
9	3304-147	Circlip, External - 25 mm	4	
10	3304-045	Washer	3	
11	0832-038	Bearing	3	
12	0822-062	Bushing	3	
13	0822-032	Gear, Reverse Driven	1	
14	0822-063	Gear, Driven - Low	1	
15	0822-027	Gear Select, Sliding	1	
16	3304-044	Washer, Thrust - 25 mm	2	
17	0818-119	Gear, Driven - High	1	
18	0822-025	Countershaft	1	
19	0822-028	Gear, Drive	1	
20	0822-023	Shaft, Output	1	
21	3304-198	Bearing	1	
22	3303-395	Pin, Dowel	2	
23	0830-156	Gasket, Housing	1	
24	0822-105	Housing, Speedometer Sensor	1	
25	3307-061	Screw, Cap	1	
26	3313-172	Sensor, Speedometer	1	
27	0830-155	Gasket	2	
28	3307-051	Screw, Cap	2	

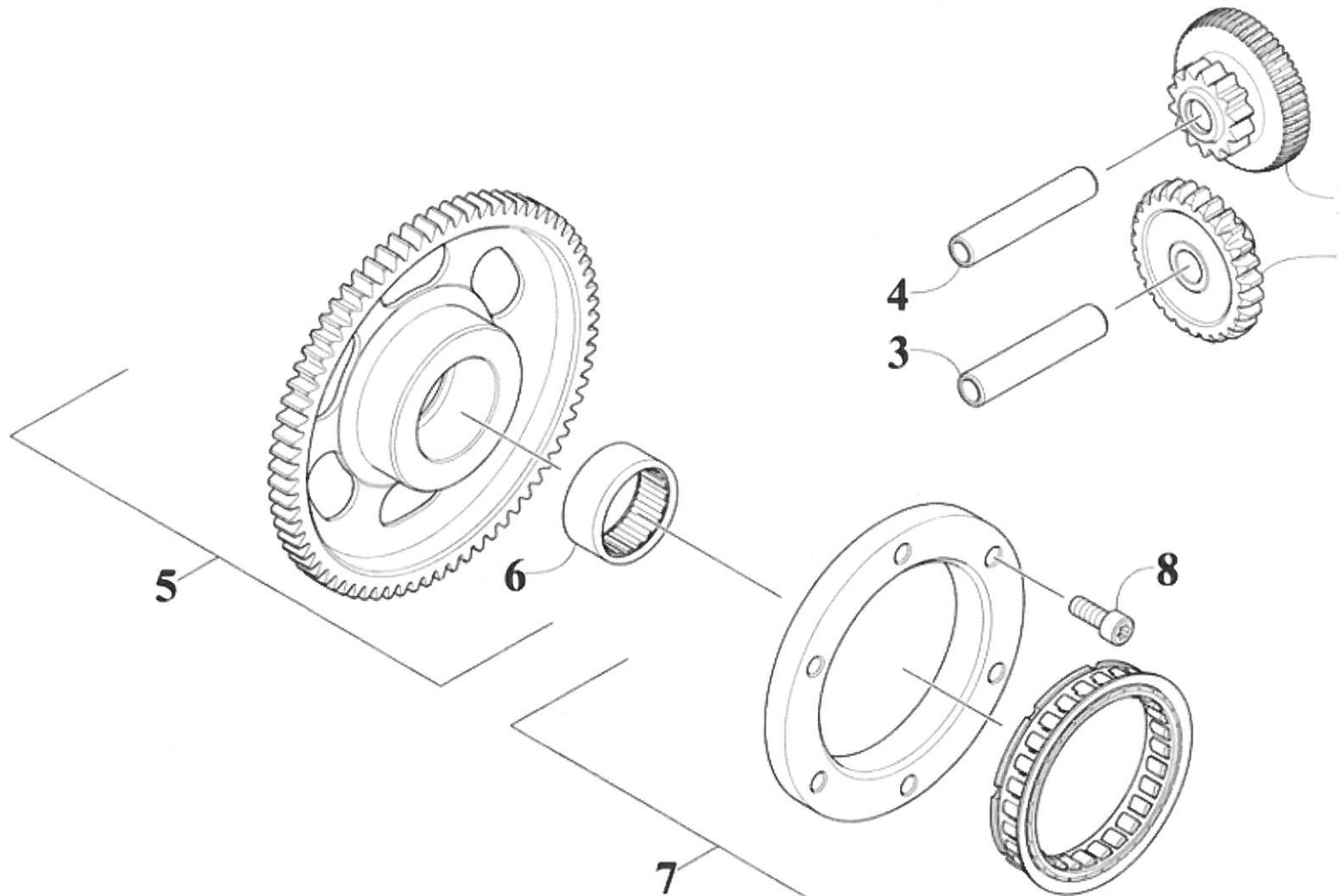
2018 ATV ALTERRA 450 T3 RED [A2018KAK4C3TR] - SHIFT LEVER ASSEMBLY [303307]



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Ref #	Part #	Description	Qty	Context Note
1	0402-843	Knob, Shift	1	
2	0423-345	Clip, Push	1	
3	3307-170	Lever, Shift	1	
4	3304-544	Screw, Cap	1	
5	0423-087	Washer	1	
6	0423-299	O-Ring - 016 (5/8 x 3/4 x 1/16)	2	
7	3306-317	Actuator, Shift	1	
8	0402-678	Spring	1	
9	0402-675	Axle, Pivot	1	
10	0423-182	O-Ring	2	
11	3304-654	Nut, Lock	1	
12	3313-821	Screw, Cap	1	
13	3323-037	Bushing	2	
14	3305-396	Nut, Lock	1	
15	3306-319	Linkage, Shift - Assembly	1	(inc. 16-18)
16	3303-327	Nut, Hex - Left Hand Thread	1	
17	3313-278	Adjuster, Shift Linkage	1	
18	3313-822	Nut, Hex	1	
19	8050-252	Washer	1	
20	3313-766	E-Ring	1	

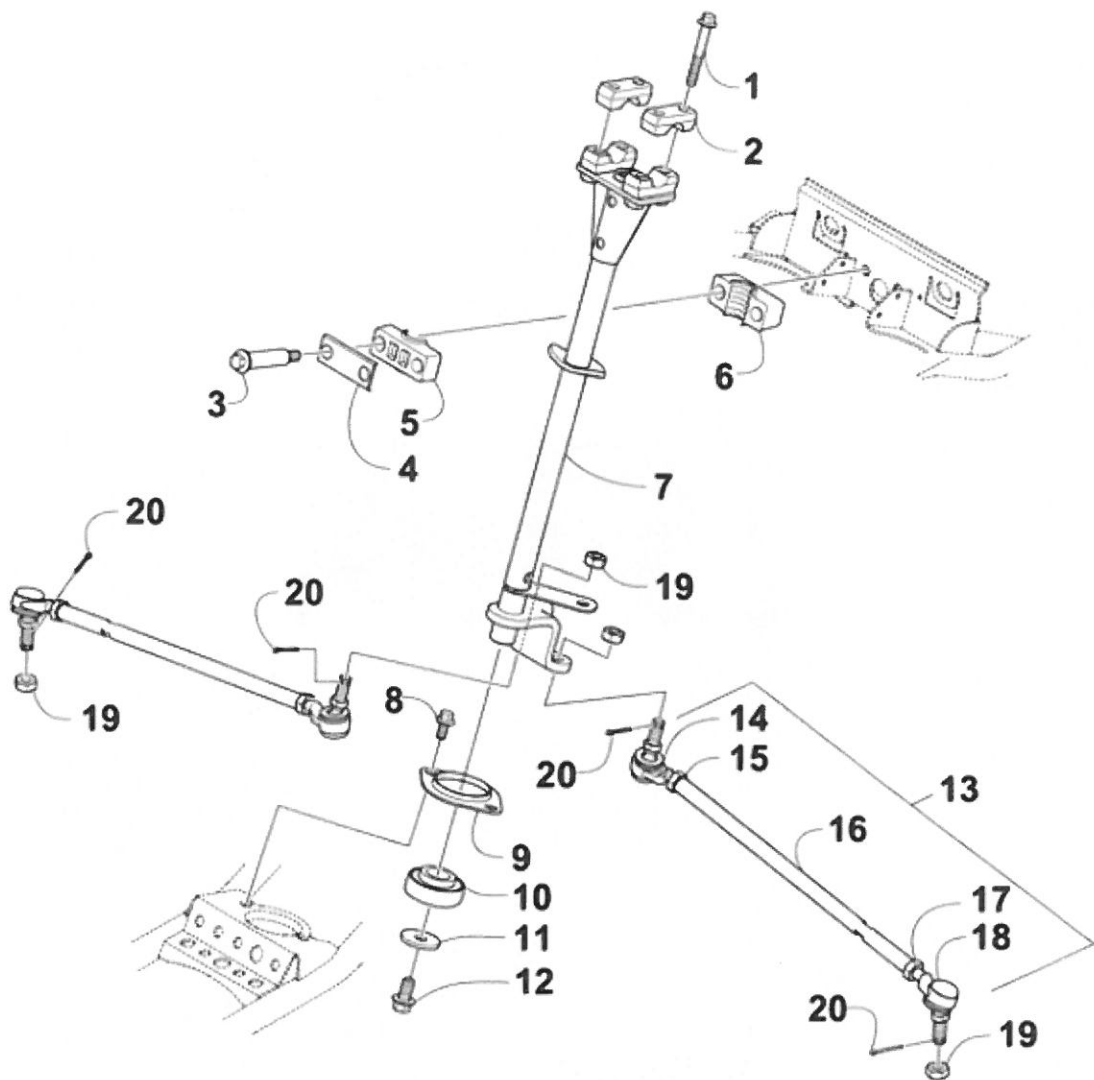
2018 ATV ALTERRA 450 T3 RED [A2018KAK4C3TR] - STARTER CLUTCH ASSEMBLY [303314]



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Ref #	Part #	Description	Qty	Context Note
8	0826-120	Screw, Cap	6	
3	0815-015	Pin, Starter Idler Gear No. 2	1	
4	0815-007	Pin, Starter Idler Gear No. 1	1	
1	0815-022	Gear, Starter Idler - No. 2	1	
2	0815-031	Gear, Starter Idler - No. 1	1	
6	0832-069	Bearing	1	
5	0815-023	Gear, Starter Clutch	1	(inc. 6)
7	0802-044	Clutch, One-Way w/Hub - Assembly	1	

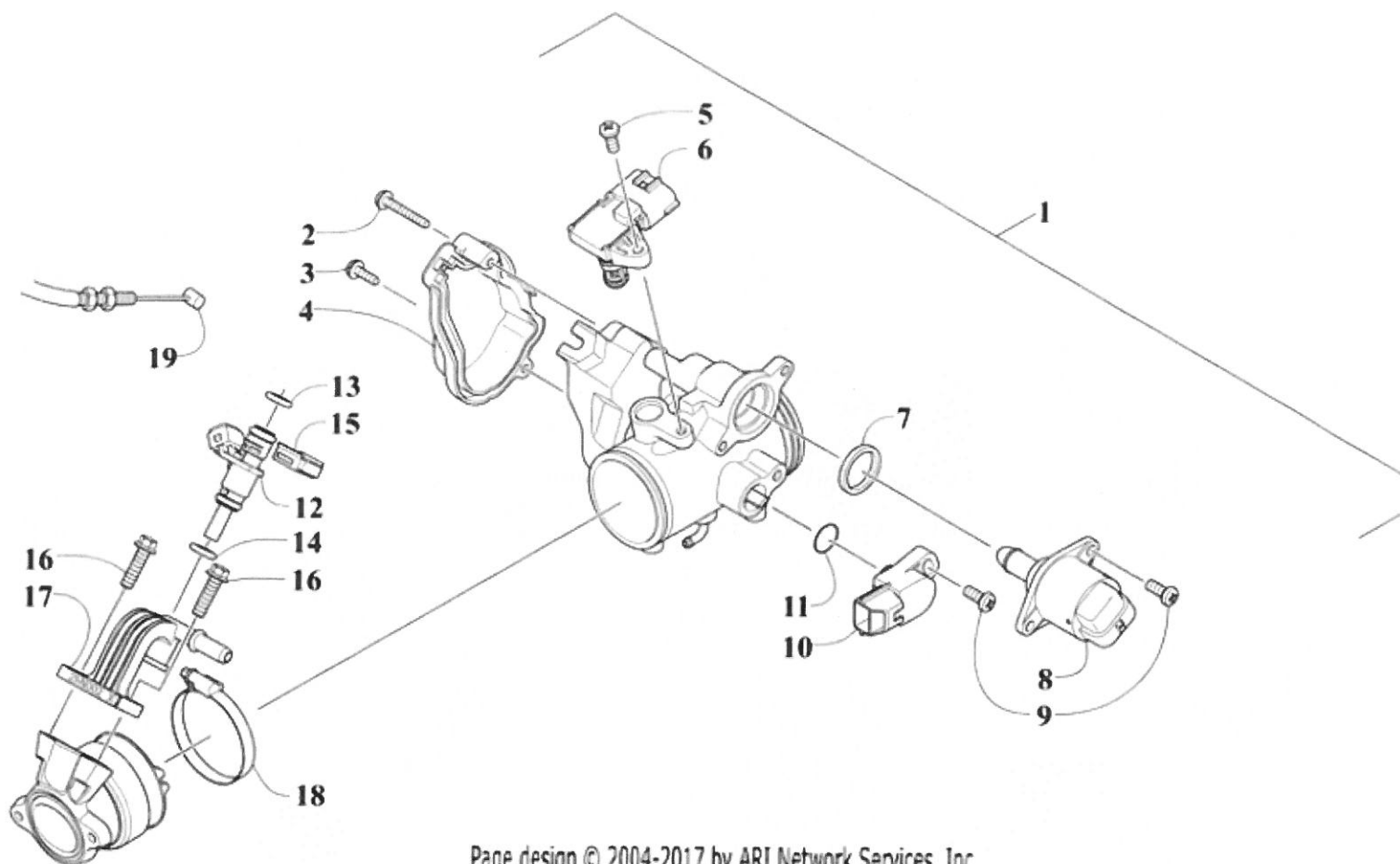
2018 ATV ALTEIRA 450 T3 RED [A2018KAK4C3TR] - STEERING ASSEMBLY [300613]



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Ref #	Part #	Description	Qty	Context	Note
12	8408-820	Screw, Cap	1		
20	3305-724	Pin, Cotter	4		
11	0423-073	Washer, Flat-1.38 OD X .413 ID X .134 TH	1		
8	3304-565	Bolt, Flange - 8 x 20	2		
3	0423-505	Screw, Shoulder	2		
9	0602-233	Flange, Bearing	1		
2	0405-035	Cap, Steering Adjuster	2		
15	3306-727	Nut - Left-Hand Thread	2		
17	3306-726	Nut - Right-Hand Thread	2		
1	3307-066	Screw, Cap	4		
19	3306-290	Nut	4		
4	0405-166	Cap, Housing	1		
6	3323-051	Block, Mounting	1		Rear
5	3323-052	Block, Mounting	1		Front
16	3306-723	Tie Rod	2		
10	0405-052	Bearing w/Inverted Oil Seal	1		
14	3306-725	End, Tie Rod - Left-Hand Thread	2		
18	3306-724	End, Tie Rod - Right-Hand Thread	2		
7	3313-583	Post, Steering	1		
13	3306-722	Tie Rod - Assembly	2		(inc. 14-18)

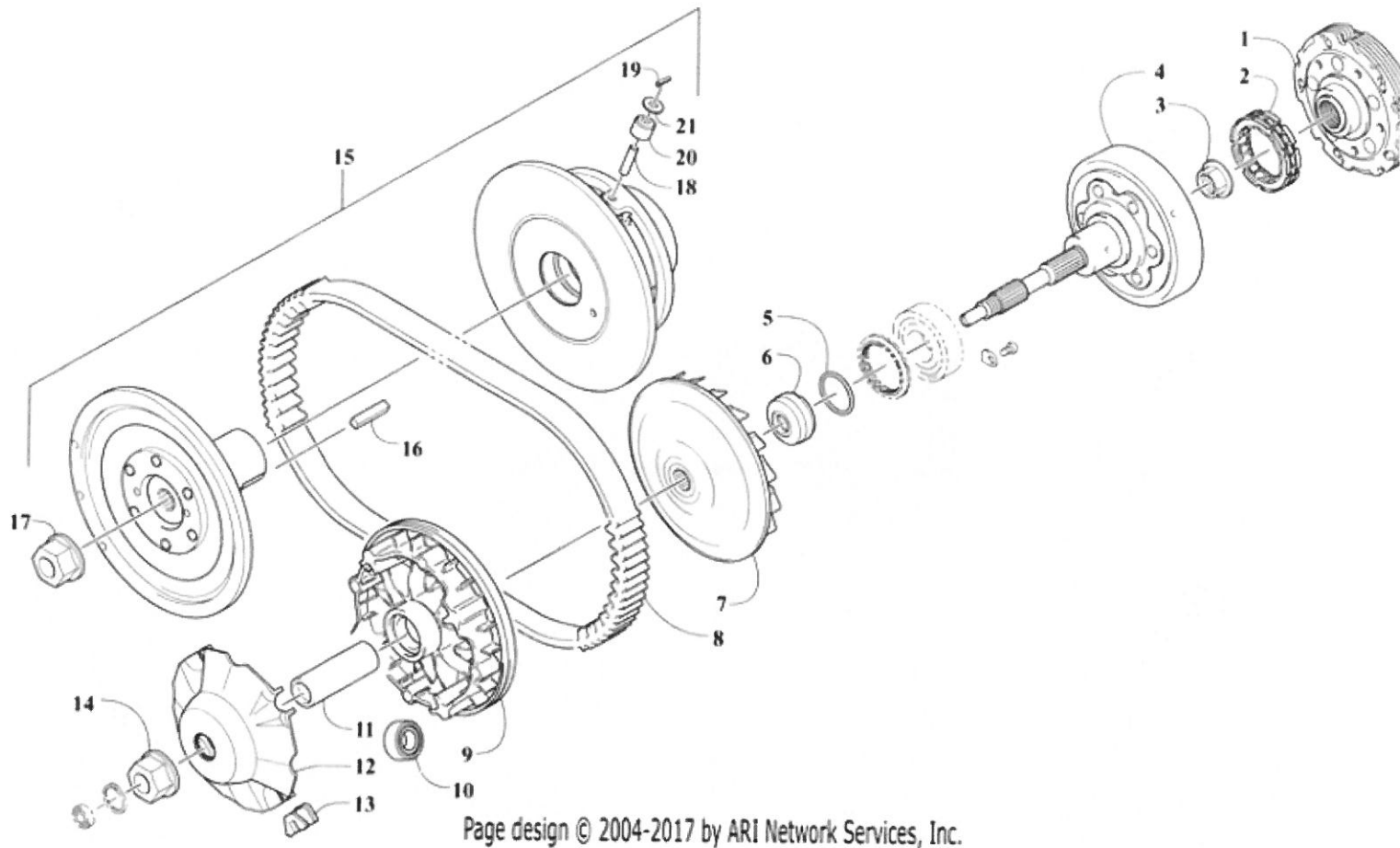
2018 ATV ALTEIRA 450 T3 RED [A2018KAK4C3TR] - THROTTLE BODY ASSEMBLY [302352]



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Ref #	Part #	Description	Qty	Context Note
1	3307-878	Throttle Body - Assembly	1	(inc. 2-11)
2	3306-267	Screw, Machine	1	
3	3306-266	Screw, Machine	1	
4	0824-060	Cover	1	
5	3307-081	Screw, Machine	1	
6	0824-052	Sensor, T-MAP	1	
7	0832-088	Seal	1	
8	0824-054	Valve, Idle Speed Control	1	
9	3306-967	Screw, Machine	3	
10	0824-053	Sensor, Throttle Position	1	(inc. 11)
11	3306-150	O-Ring	1	
12	0470-884	Injector, Fuel	1	
13	3307-074	O-Ring - A	1	
14	3307-075	O-Ring - B	1	
15	3306-253	Clip, Retaining	1	
16	3305-344	Screw, Cap	2	
17	3307-073	Rail, Fuel	1	
18	3306-250	Clamp	1	
19	3306-275	Cable, Throttle	1	

2018 ATV ALTEIRA 450 T3 RED [A2018KAK4C3TR] - TRANSMISSION ASSEMBLY [301456]



Ref #	Part #	Description	Qty	Context Note
1	0823-328	Shoe, Clutch - Assembly	1	
2	0823-198	Clutch, One-Way	1	
3	0827-050	Nut	1	
4	0823-338	Housing, Clutch	1	
5	0830-187	O-Ring	1	
6	0823-058	Spacer	1	
7	0823-313	Face, Fixed Drive	1	
8	0823-228	Belt, Drive	1	
9	0823-324	Face, Movable Drive	1	
10	0823-351	Roller, Movable Drive Face	8	
11	0823-206	Spacer, Movable Drive Face	1	
12	0823-213	Plate, Movable Drive Face	1	
13	0823-214	Damper, Movable Drive Face	4	
14	3323-165	Nut, Flange - 16 mm	1	
15	0823-350	Clutch, Driven - Assembly	1	(inc. 16 and 18-21)
16	0835-018	Key	1	
17	0827-058	Nut	1	
18	0823-252	Pin, Cam Roller	3	
19	0823-253	Spring, Pin	3	
20	0823-342	Roller	3	
21	0823-343	Washer, Thrust	3	

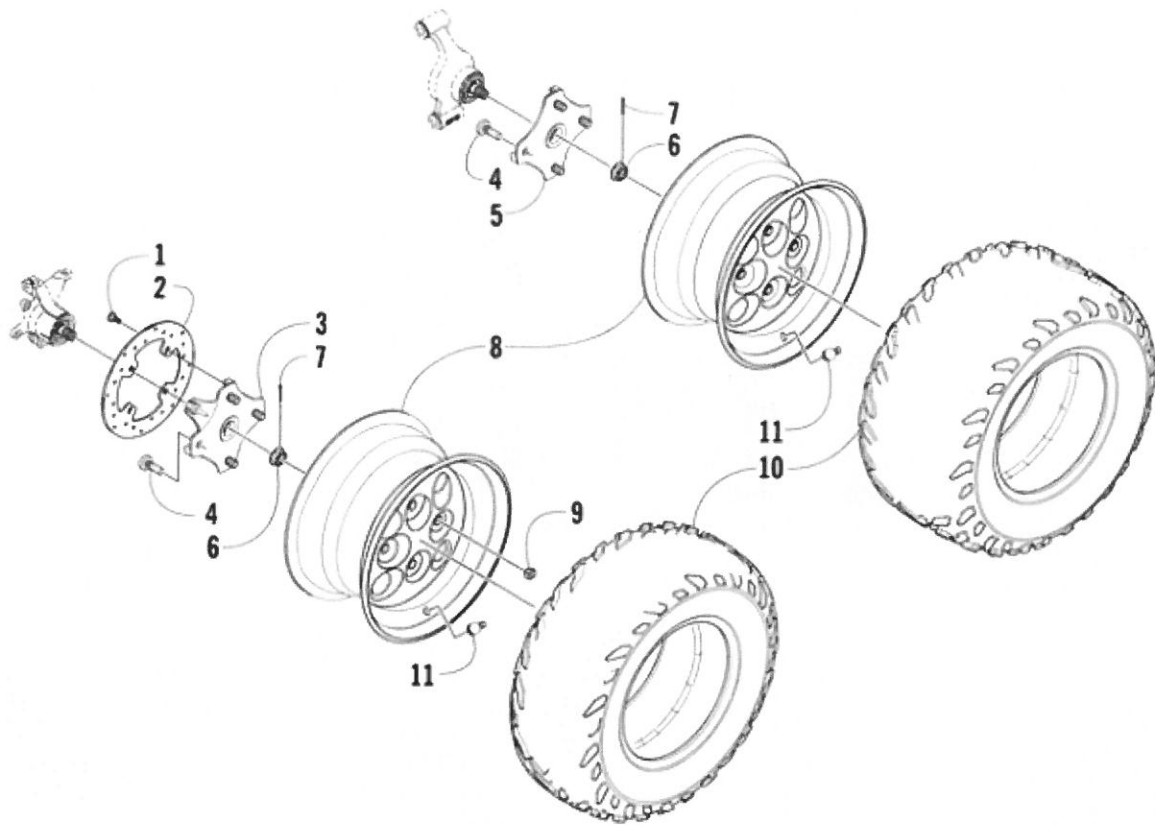
This exploded view diagram illustrates the assembly of a mechanical component, likely a pump or motor housing. The parts are numbered as follows:

- 1**: Main housing or base plate.
- 2**: A circular cover or gasket.
- 3**: A small bolt or screw.
- 4**: A small washer or spacer.
- 5** and **6**: Long shafts or rods.
- 7**: A bolt or screw for the shaft assembly.
- 8**: A large, curved housing or cover.
- 9**: A central shaft or pin.
- 10**: A small pin or clip.
- 11** and **12**: Components of the central shaft assembly.
- 13** and **14**: Small washers or spacers.
- 15**: A gear or sprocket.
- 16**: A small pin or clip for the gear.

<https://tsv.partsmartweb.com/scripts/EmpartISAPI.dll?MF&app=textron&session=942e437c-bb53-439...> 11.02.2019

Ref #	Part #	Description	Qty	Context Note
1	0813-054	Cover, Water Pump - Assembly	1	(inc. 2-4)
2	0830-208	O-Ring	1	
3	3304-049	Washer	1	
4	3304-186	Screw, Cap	1	
5	3307-052	Screw, Cap	1	
6	0826-151	Screw, Cap	1	
7	3307-050	Screw, Cap	2	
8	0813-051	Housing, Water Pump - Assembly	1	(inc. 9-16)
9	0813-057	Shaft, Impeller - Assembly	1	
10	0829-057	Pin, Alignment	1	
11	0806-123	Housing, Water Pump	1	
12	3305-940	Seal, Mechanical	1	
13	0830-207	Seal, Oil	1	
14	0828-130	Washer, Thrust	1	
15	0831-089	Circlip	2	
16	0811-037	Gear, Driven	1	

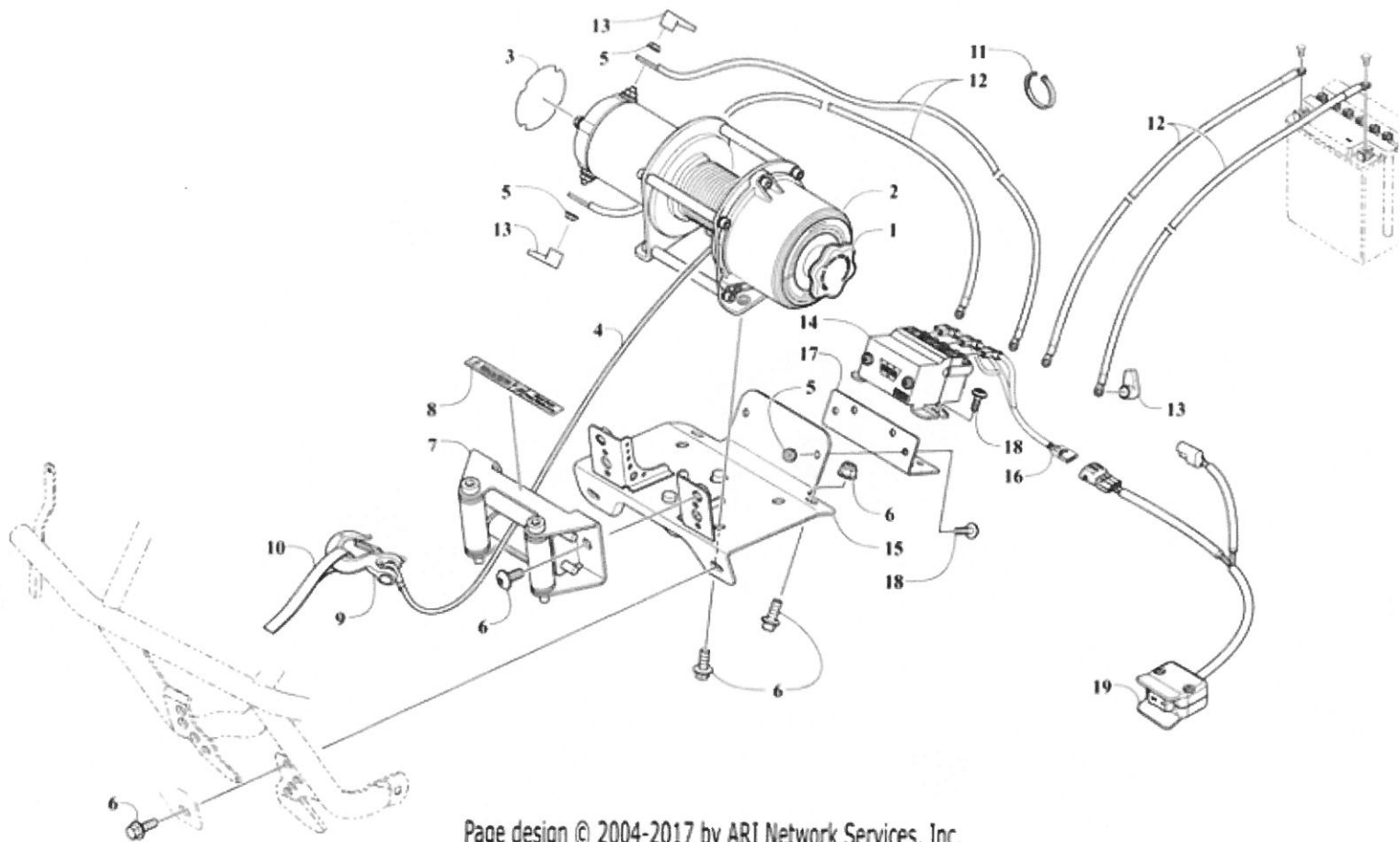
2018 ATV ALTERRA 450 T3 RED [A2018KAK4C3TR] - WHEEL AND TIRE ASSEMBLY [303305]



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Ref #	Part #	Description	Qty	Context Note
1	0423-557	Screw, Shoulder	12	
2	1436-806	Kit, Brake Disc	3	(inc. 1)
3	1502-462	Hub, Wheel (W Disc Pearch)	3	(inc. 4) (Both Front and Right Rear)
4	0402-974	Stud	16	
5	1502-464	Hub, Wheel (W/O Disc Pearch)	1	(inc. 4) (Left Rear)
6	0423-607	Nut, Castle	4	
7	0423-407	Pin, Cotter	4	
8	3307-770	Wheel	4	
9	0423-408	Nut, Lug	16	
10	3306-354	Tire - Front	2	
10	3306-355	Tire - Rear	2	
11	3304-562	Stem, Valve	4	

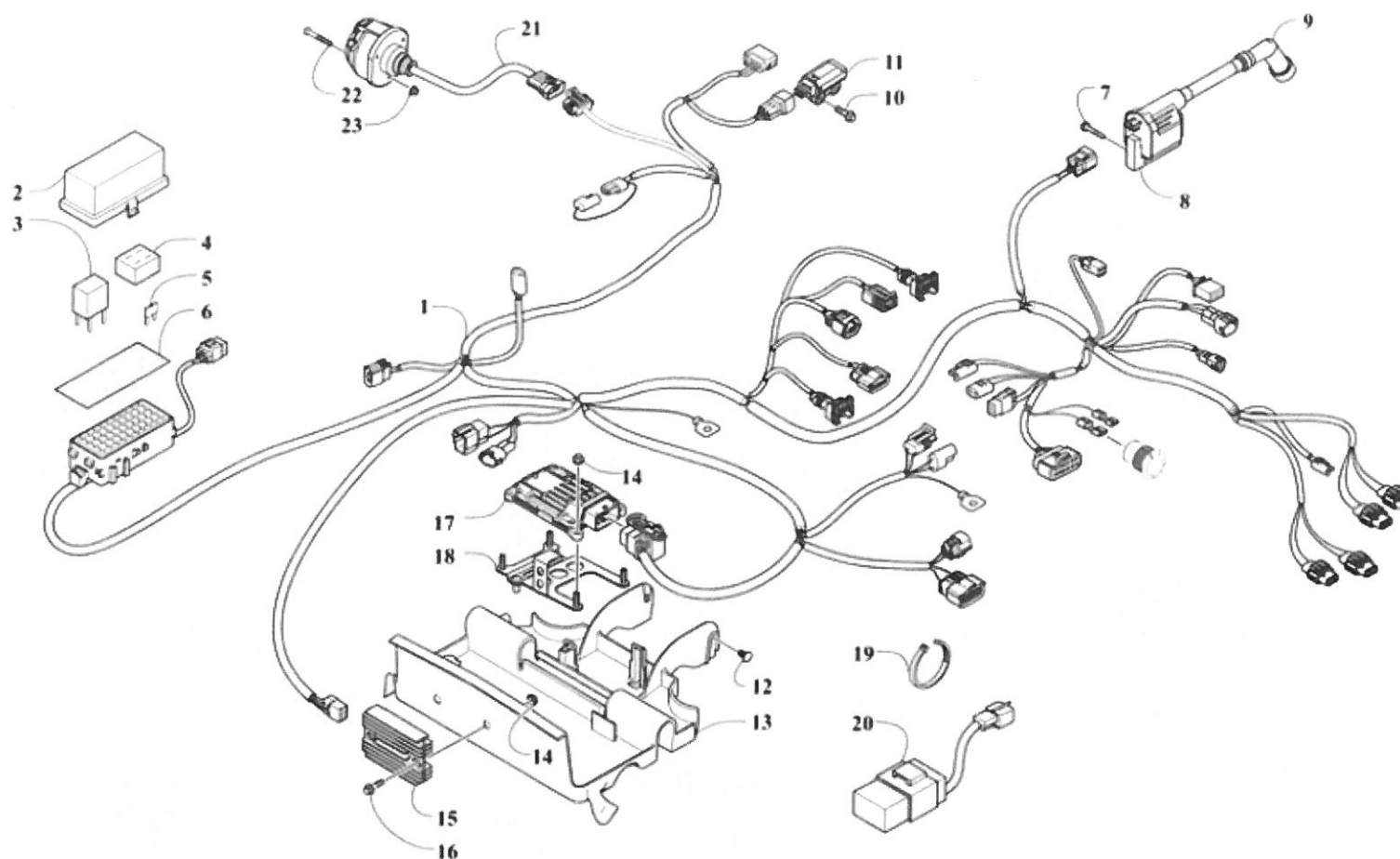
2018 ATV ALTEIRA 450 T3 RED [A2018KAK4C3TR] - WINCH ASSEMBLY [303315]



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Ref #	Part #	Description	Qty	Context Note
1	2441-250	Winch, Arctic 3000	1	(inc. 2-5)
2	2411-141	Decal, Warning - Tension	1	
3	2411-140	Decal, Warning - Operation	1	
4	1441-831	Cable, Winch	1	
5	0623-038	NUT,HEX M6 Z&Y-SEMS (W/WASHER)	6	
6	1441-862	Kit, Hardware	1	
7	0441-403	Fairlead, Roller-1600 (B)	1	(inc. 8)
8	0411-474	Decal, Warning - Pinch Point	1	
9	3306-383	Hook, Winch	1	(inc. 10)
10	3306-385	Strap	1	
11	0123-788	Tie, Cable - 8 in.	AR	
11	0123-903	Tie, Cable	AR	
12	3307-682	Set, Power Cord	1	
13	3306-638	Kit, Terminal Boot	1	
14	0409-236	CONTACTOR,WINCH	1	
15	0541-622	Plate, Winch-Black	1	
16	0486-704	Harness, Adapter - Winch Solenoid	1	
17	0409-237	Bracket, Solenoid Mounting	1	
18	8476-616	Screw, Machine	4	
19	3306-644	Switch, Winch - Assembly	1	

2018 ATV ALTERRA 450 T3 RED [A2018KAK4C3TR] - WIRING HARNESS ASSEMBLY [303311]



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Ref #	Part #	Description	Qty	Context Note	ACE Cost
1	3307-860	Harness, Main	1	(inc. 2-6)	
6	3306-816	Decal, Fuse Block	1		
17	0530-234	ECM (PLEASE INCLUDE VIN WHEN ORDERING)	1		
21	3307-843	Harness, Trailer	1		
22	3307-858	Bolt w/Washer	3		
12	0423-345	Clip, Push	2		0.04
23	3305-527	Nut, Flange	3		0.06
16	3305-344	Screw, Cap	2		0.07
4	0430-037	Holder, Fuse	1		0.11
14	3304-654	Nut, Lock	6		0.12
5	3304-212	Fuse - 30 Amp	2		0.13
19	3303-289	Tie, Cable	AR		0.14
10	3306-327	Screw, Cap	2		0.17
5	0430-032	Fuse - 10 Amp	7		0.26
5	0430-031	Fuse - 15 Amp	4		0.26
7	3306-326	Screw, Cap	2		0.53
3	0430-033	Relay (5-pin) 30 Amp	4	(5-Pin) (30 Amp)	1.30
9	0824-056	Cap, Spark Plug	1		1.31
18	3306-304	Bracket, Mounting - ECM	1		1.91
13	3306-281	Tray, Electrical	1		2.07
2	0530-008	Cover, Fuse Block	1		9.14
20	3304-778	Control, Hazard	1		13.99
8	0824-073	Coil, Ignition - Assembly (w/Cap)	1	(inc. 9)	17.25
11	3306-325	Sensor, Tilt	1		17.29
15	3306-413	Regulator, Voltage	1		37.76