

# **MGT80**

**:: Catalog & Parts Listing**



**1/8 Scale Ready-To-Run Nitro Powered 4WD Monster Truck**



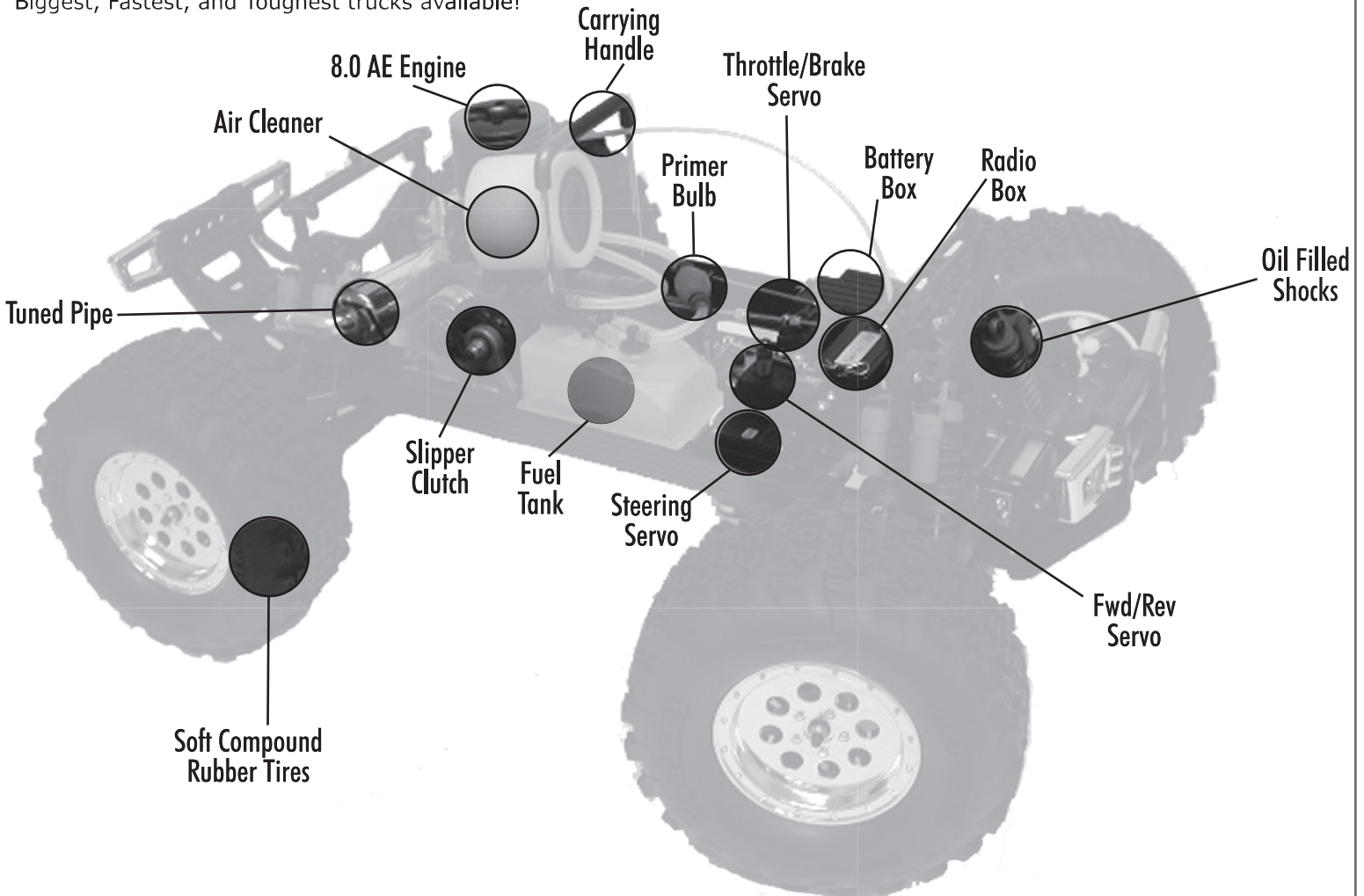
# MGT8.0

Thank you for purchasing the Team Associated Monster GT 8.0. Please read the entire manual before attempting to start your car to help reduce any problems on start up. We hope that you will enjoy your new Team Associated Monster GT 8.0!

**The Monster GT 8.0 is not intended for use by children without the supervision of a responsible adult. Associated Electrics, Inc. shall not be liable for any loss or damages, whether direct, indirect, special, incidental, or consequential, arising from the use, misuse, or abuse of this product and any chemical or accessory required to operate this product.**

## Getting to Know Your Truck

Please take a few moments to familiarize yourself with the Monster GT 8.0. The pictured truck below highlights only a few of the exciting features we have included with your new truck. Many hours have been spent making sure this is one of the Biggest, Fastest, and Toughest trucks available!







10/07

## Monster GT 8.0 Parts List

First use the exploded drawings on the following pages to locate the part you need. Then, look up it's part number in the left column in numerical order.

Can't find the part you're looking for? See later sections for parts not in the exploded drawings.

Prices subject to change without notice. Typographic errors or other product pricing/description errors will not be honored.

### Screw Abbreviations:

SHH - Socket Head Hex	BHPT - Button Head Phillips Tapping
FHP - Flat Head Phillips	BHP - Button Head Phillips
FHH - Flat Head Hex	BHH - Button Head Hex

Part #	Description	Qty
2208	Large Hood Pins	6
6299	1/8" Small E-Clips	12
6332	Body Clips	6
7725	Fuel Line 3"	1
25025	Fwd/Rev Clutch Housing	Set
25026	Fwd/Rev Clutch Hub Assembly	1
25030	Shifting Lever Fork	1
25047	Brake Cam & Hardware	Set
25051	Front/Rear Drive Input Cup	1
25056	Drive Cup Set Screws	4
25058	Assembled Shocks	8
25059	Assembled Shocks	2
25060	MGT Shock Body & Cap	2
25061	Shock Rebuild Kit (2)	Set
25069	Shock Accessories/eyelet	Set
25070	Shock Mounting Hardware	Set
25074	Fuel Tank Accessories	Set
25075	MGT Fuel Tank	1
25076	Fuel Primer Pump	1
25080	Diff Pinion Gear & Shaft	1
25081	Assembled Differential	1
25082	Front/Rear Transmission Case	1
25085	Diff Outdrives & Gaskets	2
25093	Manifold O-Ring, Coupler & Outlet	Set
25101	MGT 8.0 Chassis	1
25105	Front/Rear Upper Arm Mounts	Set
25106	Front/Rear Transmission Mounts	Set
25107	MGT Upper Suspension Arms	Pr
25108	Chassis Guard/End Cover	Set
25109	MGT Lower Suspension Arms	Pr
25110	MGT Hinge Pin Set (8)	Set
25112	Steering Block/Hub Carrier	Set
25113	Pivot Ball	4
25116	Axle Bearing Spacers	4
25117	Axle Pins	4
25120	Front Steering Turnbuckles	2
25121	Turnbuckle Eyelet & Balls	Set
25122	Rear Toe Turnbuckles	2
25125	Bellcrank Plastic Bushing	Set
25126	Bellcrank Post & Bushing	Set
25127	Bellcrank Hardware	Set

25128	Front Skid Plate	1
25134	Rear Skid Plate	1
25135	Front Shock Tower	1
25136	Rear Shock Tower	1
25137	Pivoting Body Mounts & Post	4
25139	Rear Clip & Flag Mount	Set
25140	Rear AE Flag & Post	1
25146	Flywheel Collet	1
25160	Radio Tray	Set
25162	Servo Saver XP/Futaba	1
25163	Servo Horns	2
25164	Forward/Reverse Shifting Linkage	Set
25166	Servo Saver Hitec	1
25167	Servo Saver JR/Airtronics	1
25180	M3x8mm BHPS	20
25181	M3x10mm BHPS	20
25182	M3x12mm BHPS	20
25183	M3x14mm BHPS	20
25184	M3x16mm BHPS	20
25185	M3x20mm BHPS	20
25187	M3x14mm BHHS	20
25188	M3x20mm BHHS	20
25189	M3x22mm BHHS	20
25190	M3x14mm SHHS	20
25191	M3x18mm SHHS	20
25192	M3x20mm SHHS	20
25193	M3.5x10mm SHHS	20
25194	Engine Mount Screws MGT	20
25196	M2x8mm FHPS	20
25198	M2.6x16mm FHPS	20
25199	M3x8mm FHPS	20
25200	M3x10mm FHPS	20
25201	M3x8mm FHH	20
25202	M3x10mm FHHS	20
25203	M3x12mm FHHS	20
25204	M3x16mm FHHS	20
25205	Body Post Mount Screws	20
25207	M3x10mm BHPTS	20
25208	M3x23mm BHPS	20
25209	M3x32mm BHPS	20
25210	M3x30mm BHPS	20
25211	M3x10mm BHHS	20
25214	M2 Nut	20
25215	M3 Locknut	20
25216	M3 Locknut W/Flange	20
25218	M5 Locknut	20
25220	Washer 5x12x1	20
25224	M4x4mm Set Screws	20
25225	M3x3mm Set Screws	20
25227	M4x8mm Set Screws	20
25230	2mm E-clips	20
25231	2.5mm E-clips	20
25232	Lock Washer	20
25236	8x16x5 Ball Bearings	2
25237	5x10x4 Ball Bearings	2
25238	6x12x4 Ball Bearings	2
25242	Washer 3x8x1	20
25243	5mm E-clip	20
25245	M2.6x12mm FHPS	20
25246	M2.6x8mm BHPTS	20
25247	Radio Tray Clips	20
25650	3x20mm BHPS	20
25651	Brake Shoes & Screws	Set
25652	MGT 8.0 Brake Disc	1
25653	M3x35mm SHHS	20
25654	M3x18mm BHPS	20
25655	Diff Gears MGT 8.0	Set

25656	Diff Housing	1
25657	Diff Spur, MGT 8.0	Set
25658	M3x6mm SHCS	20
25662	Rear Drive CVA	1
25663	MGT 8.0 2-Speed One Way Hub	1
25664	MGT 8.0 2-Speed Main Gears	Set
25665	2-Speed Clutch Housing	Set
25666	2-Speed Clutch Hub	1
25667	MGT 8.0 2-Speed Shaft	1
25668	Forward/Reverse Drive Gears	Set
25669	Center Transmission Shim & Clip	Set
25670	Forward/Reverse Shifting Gears	Set
25671	Forward/Reverse Main Shaft	1
25672	Reverse Idle Gear & Shaft	1
25673	Reverse Gear/Shift Fork Mount	Set
25674	MGT 8.0 Bevel Gear Set	Set
25675	MGT 8.0 Slipper Shaft	1
25677	MGT 8.0 Slipper Hardware	254 Set
25678	MGT 8.0 Spur Gear Hub	1
25679	Slipper Friction Ring	1
25680	MGT 8.0 Slipper Pad	2
25681	MGT 8.0 Slipper Hub	1
25682	Drive Pinion Shaft	1
25683	2-Speed Pinion Gear	1
25684	Center Transmission Bracket	1
25685	Center Transmission Case	Set
25686	Center Trans Pins	Set
25687	MGT 8.0 CVA	2
25688	Drive/Brake Hub	1
25689	Front CVA Rebuild Kit	Set
25690	Front Drive CVA	1
25691	Rear Drive Output Cup	1
25692	Rear CVA Rebuild Kit	Set
25693	Front/Rear Bumper Extensions	Set
25694	Front Bumper & Brace	Set
25695	Rear Bumper & Brace	Set
25696	MGT 8.0 Wheelie Wheel	1
25697	MGT 8.0 Wheel Hex Drives	4
25698	Universal Rebuild Kit	Set
25699	MGT 8.0 Spur Gear Mount	1
25701	MGT 8.0 Engine Mount	1
25702	Muffler Mount Wire	1
25703	Engine Mount Brace	1
25704	MGT 8.0 Gear Box Set	Set
25705	M5x13mm SHHS	20
25706	MGT 8.0 Roll Bar	1
25707	MGT 8.0 Roll Bar Mounts	2
25708	Throttle/Brake Linkage	Set
25709	MGT 8.0 Bearing Set	Set
25710	5x11x4 Ball Bearing	2
25711	M4x8mm Set Screw	20
25712	MGT 8.0 Decals	1
25713	M3x10mm SHCS	20
25714	8x5mm Washer	20
25715	MGT 8.0 Diff Shims	10
25716	MGT 8.0 Muffler	1
25717	MGT 8.0 Header	1
25718	MGT 8.0 Flywheel Set	Set
25720	MGT 8.0 Clutch Shoes	4
25721	Clutch Spring 1.0mm	4
25722	Flywheel Shim	1
25729	MGT 8.0 Filter Elements	4
25730	MGT 8.0 Air Filter	1
29117	Battery Holder 4-Cell TR402A	1
31541	M3x6mm FHCS	6
89218	Washer 3x8mm	20
89231	3mm Lock Washer	10



### Team Options

1738	FT Glow Igniter, blue, 110V	1
1749	Nitro Fuel Bottle, 400cc	1
25381	Steering Link Rod- Titanium	1
25382	Rear Link Rod- Titanium	1
25390	5mm Locknut Blue Aluminum	10
25395	Optional Steering Kit	Set
25396	Optional Steering Rack/Arm	Set
25397	Servo Saver Hub/Spring	Set
25398	Optional Steering Hardware	Set
25403	Shock Bodies, Blue Aluminum	4
25404	Shock Caps, Blue Aluminum	4
25415	Forward Only Kit MGT	1
25725	MGT 8.0 Steering Bushing	4
25726	MGT 8.0 Shock Bottom	4
25727	MGT 8.0 Aluminum Shock Set	Set
25728	MGT 8.0 Blue Wheel Hex	4
25731	MGT 8.0 Option Tuned Pipe	1
25732	MGT 8.0 Option Header	1
25734	MGT 8.0 Clutch Bell 23t	1
25735	MGT 8.0 Steel Flywheel	1
25736	MGT 8.0 Steel Clutch Set	1
25737	Clutch Spring 1.1mm	4

### Bodies & Wings

25659	MGT 8.0 RTR Preprinted Body - Blue Design	1
25660	MGT 8.0 RTR Preprinted Body - Red Design	1
25661	MGT 8.0 Body - Clear, with sticker sheet	1

### Oils, Grease & Lubes

1105	Green Slime Shock Lube	4cc
1596	Threadlocking Adhesive	1
1597	Tire Glue	1
2390	Silicone Diff Fluid, 10k weight	1
2391	Silicone Diff Fluid, 30k weight	1
2392	Silicone Diff Fluid, 60k weight	1
2393	Silicone Diff Fluid, 100k weight	1
2394	Silicone Diff Fluid, 300k weight	1
2395	Silicone Diff Fluid Set (1 each of the above)	Set
5420	Silicone Shock Oil, 10 wt. 2 ounce bottle	1
5421	Silicone Shock Oil, 20 wt. 2 ounce bottle	1
5422	Silicone Shock Oil, 30 wt. 2 ounce bottle	1
5423	Silicone Shock Oil, 40 wt. 2 ounce bottle	1
5425	Silicone Shock Oil, 80 wt. 2 ounce bottle	1
5427	Silicone Shock Oil, 15 wt. 2 ounce bottle	1
5428	Silicone Shock Oil, 25 wt. 2 ounce bottle	1
5429	Silicone Shock Oil, 35 wt. 2 ounce bottle	1
5435	Silicone Shock Oil, 50 wt. 2 ounce bottle	1
5436	Silicone Shock Oil, 60 wt. 2 ounce bottle	1
5437	Silicone Shock Oil, 70 wt. 2 ounce bottle	1
6588	Black Grease	4cc
6591	Stealth Diff Lube	4cc
7710	Filter Treatment	1



### **Springs**

25062	Blue/Soft Shock Springs - 4.40lbs	4
25063	Gold/Medium Shock Springs - 5.10lbs	4
25064	Red/Firm Shock Springs - 5.95lbs	4
25065	Copper/Extra Firm Shock Springs - 6.90lbs	4

### **MGT Gears & Clutch Bells**

25676	MGT 8.0 Metal Spur Gear, 49T	1
25719	MGT 8.0 20T Clutch Bell	1
25734	MGT 8.0 23T Clutch Bell	1

### **Wheels & Tires**

25169	MGT 8.0 Tires & Foam Inserts	2
25170	MGT Tires & Foam Inserts	2
25700	MGT 8.0 Wheels	2

### **Radio Gear**

615	Reedy Receiver Hump Pack	1
29107	Metal Gear Set, S1903/S1903MG	1
29124	S1903 Standard Servo	1
29125	S1903MG Standard Servo, Metal Gear	1
29126	S2008MG High Torque Servo, Metal Gear	Set
29158	XP3D Transmitter Only	1
29161	Transmitter RF Module, FM 27Mhz	1
29162	Transmitter RF Module, FM 75Mhz	1
29164	Receiver, FM 27Mhz 3ch, TR301F	1
29165	Receiver, FM 75Mhz 3ch, TR301F	1
29166	DS1313 Performance Digital Servo	1
29167	DS1015 Hi-Torque/Hi-Speed Digital Servo	1
29170	FM TX+RX Crystal Set, 26.995	Set
29171	FM TX+RX Crystal Set, 27.045	Set
29172	FM TX+RX Crystal Set, 27.095	Set
29173	FM TX+RX Crystal Set, 27.145	Set
29174	FM TX+RX Crystal Set, 27.195	Set
29175	FM TX+RX Crystal Set, 27.255	Set
29176	FM TX+RX Crystal Set, 75.410	Set
29178	FM TX+RX Crystal Set, 75.450	Set
29187	FM TX+RX Crystal Set, 75.630	Set
29189	FM TX+RX Crystal Set, 75.670	Set
29200	FM TX+RX Crystal Set, 75.890	Set
29202	FM TX+RX Crystal Set, 75.930	Set
29209	Gear Set, DS1313 Digital Servo	Set
29210	Gear Set, DS1015 Digital Servo	Set
29211	Servo Case, DS1313/DS1015	1
29212	Accessory Pack	Set

### **Tools**

1541	Factory Team Hex Driver Set. Allen drivers below in one package, with tips.	Set
1542	.050" Allen Driver, silver anodized handle	1
1543	1/16" Allen Driver, black anodized handle	1
1544	1.5mm Allen Driver, purple anodized handle	1
1545	5/64" Allen Driver, blue anodized handle	1
1546	3/32" Allen Driver, gold anodized handle	1
1547	2.5mm Allen Driver, green anodized handle	1
1548	3mm Allen Driver, red anodized handle	1
1551	FT Screwdriver Set, 1 Phillips & 1 slotted	Set
1552	FT Slotted Screwdriver, gray anodized handle	1
1553	FT Phillips Screwdriver, gray anodized handle	1
1572	.050" Replacement Tip, precision ground	1
1573	1/16" Replacement Tip, precision ground	1
1574	1.5mm Replacement Tip, precision ground	1

### **Tools (cont.)**

1575	5/64" Replacement Tip, precision ground	1
1576	3/32" Replacement Tip, precision ground	1
1577	2.5mm Replacement Tip, precision ground	1
1578	3mm Replacement Tip, precision ground	1
1593	Factory Team Body Reamer Tip	1
1594	Factory Team Body Mounting Hole Reamer	1
1737	Factory Team Body Scissors	1
6956	Associated Molded Tool Set	Set
6985	FT Straight Screwdriver Replacement Tip	1
6986	FT Phillips Screwdriver Replacement Tip	1
25260	Monster GT Nut Wrench	1

### **Decals & Apparel**

SP53*	AE Sweatshirt, long sleeve, blue. Specify Med., L, XL, XXL, XXXL	1
SP409*	AE Logo Cap. Dark blue with embroidered AE logo in silver thread on the front and back.	1
717	Reedy Modified Sticker Sheet. 8.5" x 5.5" black & white	1
3817	Associated Bumper Stickers. 1 large, 1 small. Red, white & blue.	2
3820	"AE" logo decal sheet	1
3824	Factory Team "Driver" Decal, 10" x 4.25"	1
3825	Factory Team Logo Decal Sheet	1
3830	Associated Team Decals, white on black	1
3834	AE Blue Embossed Decal	2
6196	Team Associated & Misc. Sponsor Decal, 5 colors	1

### **AE 8.0 Engine Parts**

7618	NTC3/GT2 Flywheel Collet	1
25152	Clutch Hardware MGT	Set
25435	8.0 Crankshaft	1
25436	8.0 Crankcase	1
25437	8.0 Connecting Rod	1
25438	8.0 Wrist Pin Assembly	1
25439	8.0 Circlip	2
25440	8.0 Cylinder & Piston	Set
25441	8.0 Cylinder Head	1
25442	8.0 Gasket Set	Set
25443	8.0 Carb Retaining Bolt	1
25444	8.0 Carb Assembly	1
25445	8.0 Ball Bearing	1
25446	8.0 Ball Bearing	1
25447	8.0 Screw Set	Set
25448	8.0 One Way Clutch Set	Set
25449	8.0 Starting Axle	1
25450	8.0 Backplate	1
25451	8.0 Carburetor Body	1
25452	8.0 Carburetor Slide Valve Assembly	1
25453	8.0 Mixture Metering Screw Set	Set
25454	8.0 O-Ring Set	Set
25455	8.0 Bolt & Idle Screw	Set
25456	8.0 Recover Spring Set	Set
25480	8.0 Engine	1
MC59	MC-59 Glow Plug	1

### **AE Pro-Start Starter**

689	Reedy R-Power 1700mAh Stick Pack	1
25261	MGT Hex Drive Starter Shaft	1
25262	AE Pro-Start Handheld Starter	1

### Air Filter Elements



x4 25729

Option:  
Foam  
Prefilter  
Treatment  
#7710



25730



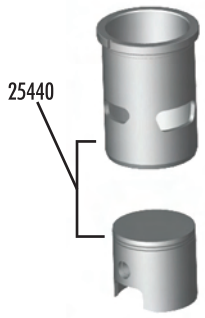
25447



25441



25442

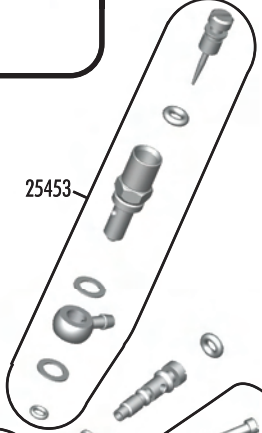


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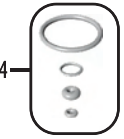


**Complete Engine  
#25480**

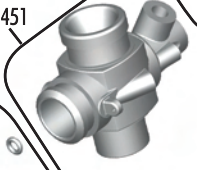
25454



25453



25451



25455



25437

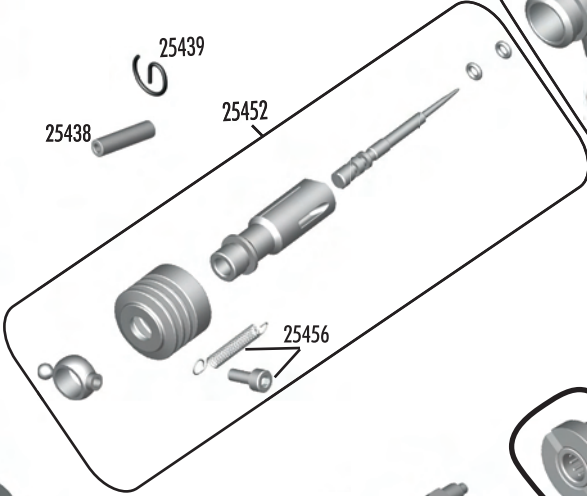


25438

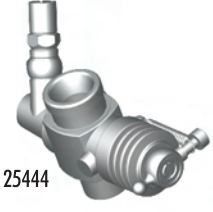


25439

25452



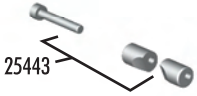
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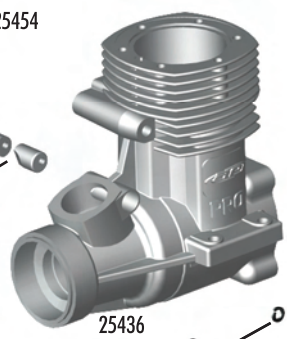
25444



25454



25443



25436



7618

25445



89231

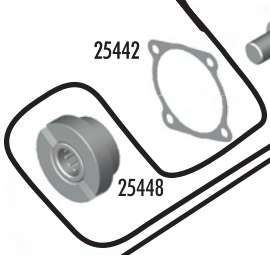
25653



25446



25435



25442

25448



25449

**Clutch**



25721

2313

25152

25237

25718

25146

25237

25719

25720

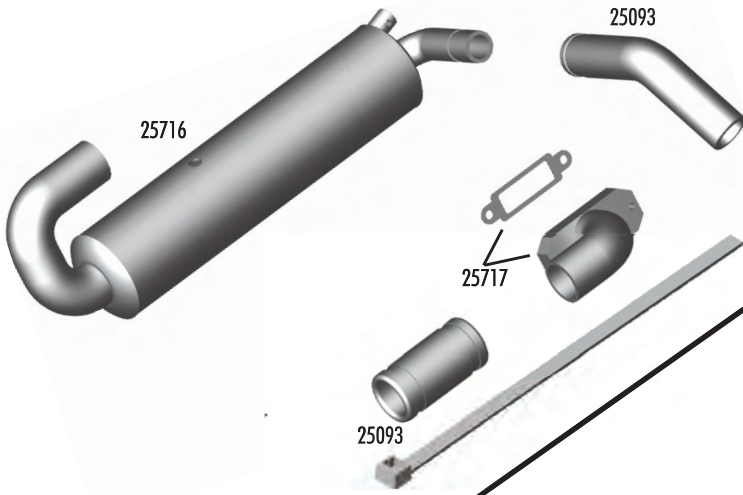
25722

25152

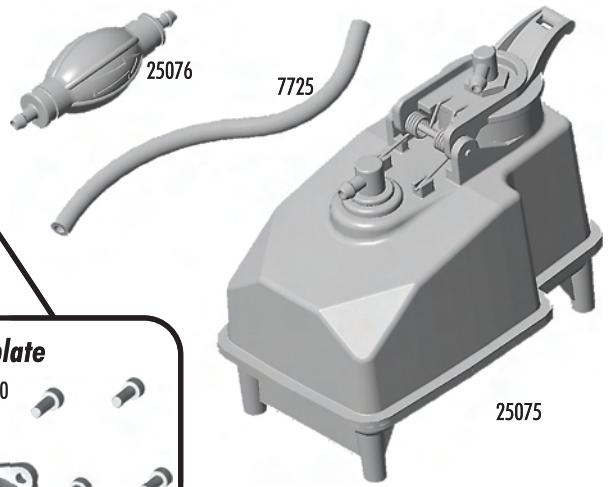
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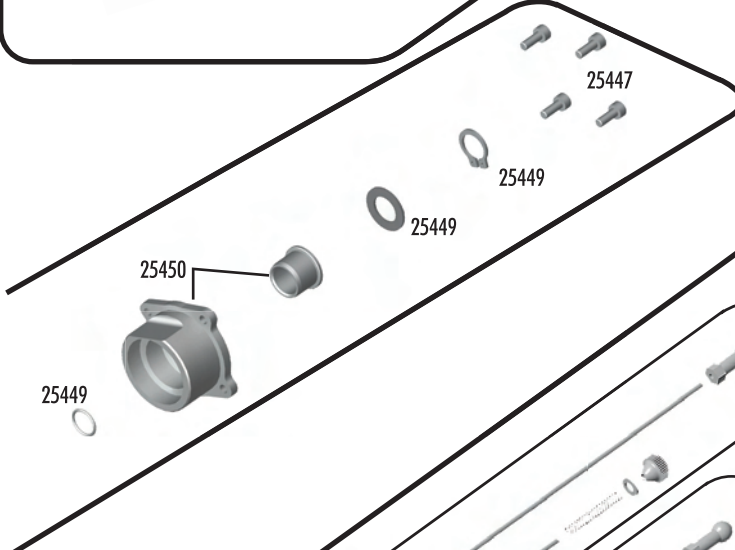
**Pipe**



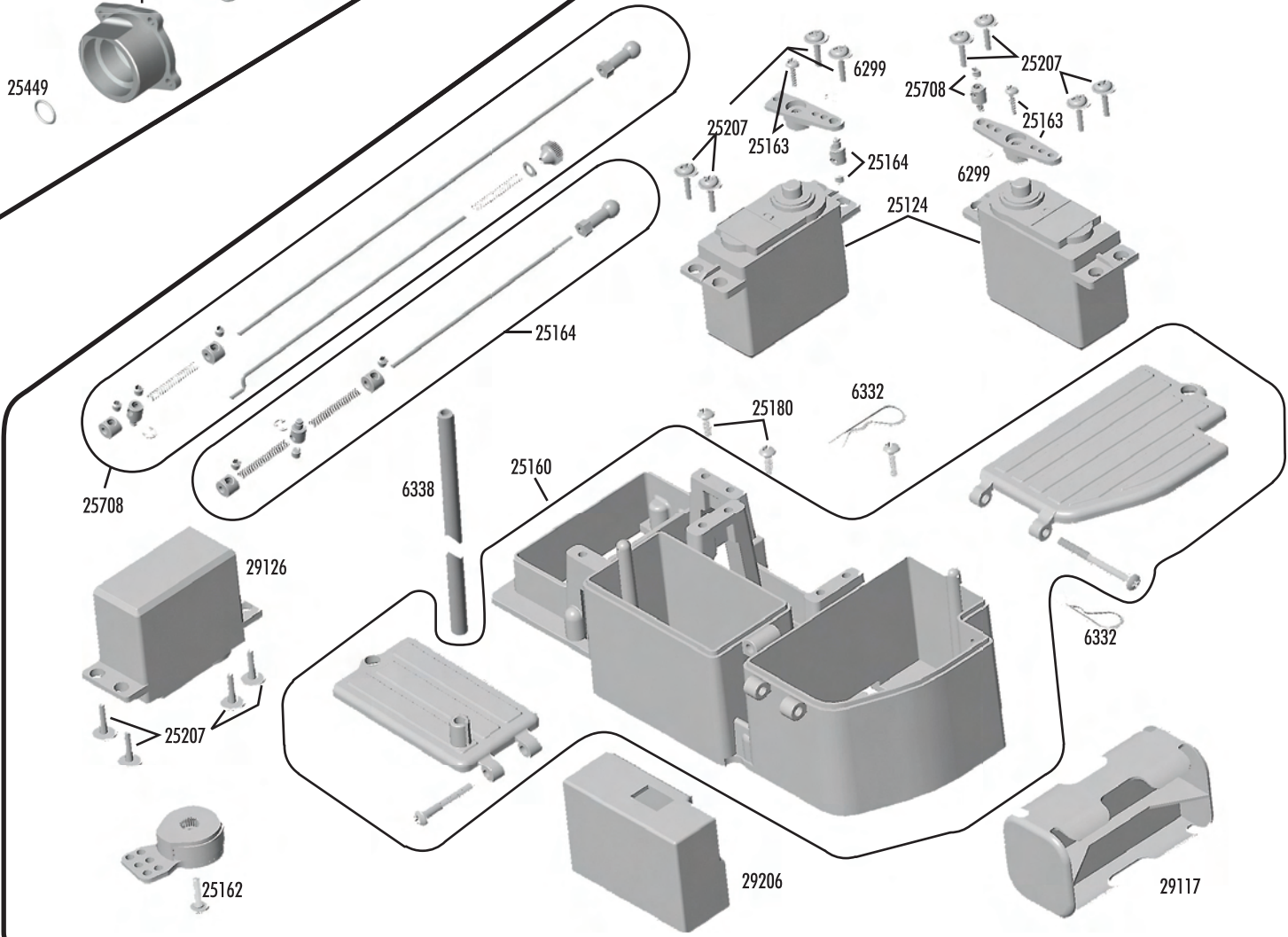
**Tank, Fuel Tubing & Primer Bulb**



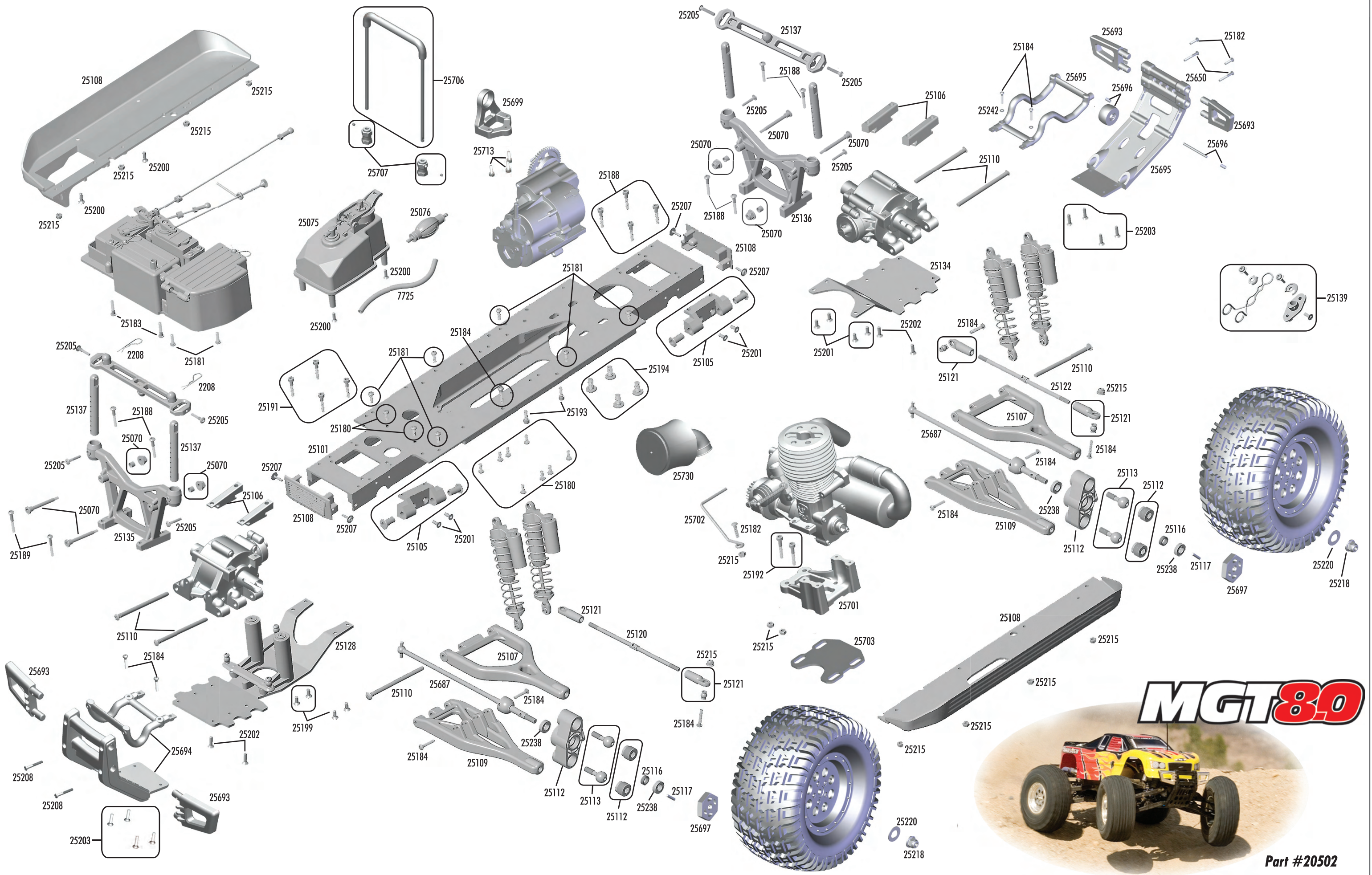
**Backplate**



**Radio Box**





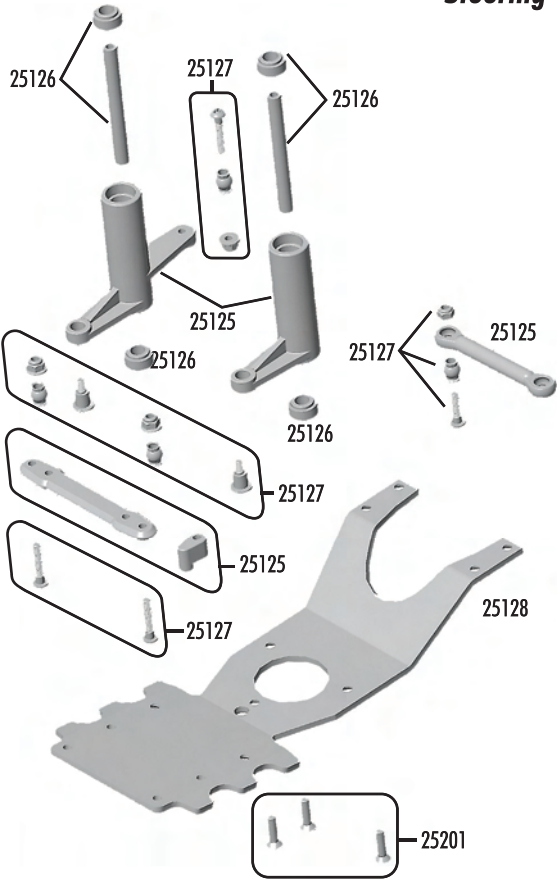


**MGT8.0**

Part #20502

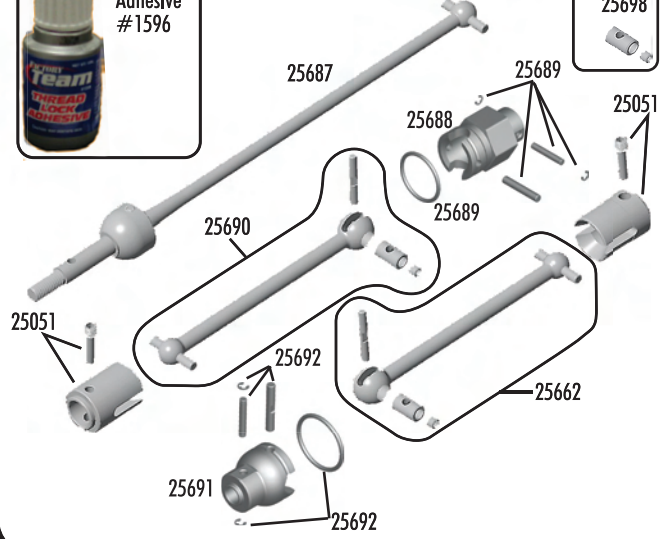


### Steering

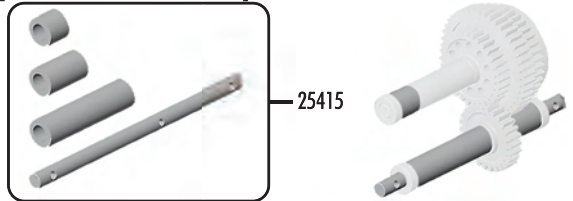


CVA Rebuild Kit: #25698  
 Universal Drive Rebuild Kit: #25698  
 Drive Cup Screw (separate): #25056  
 FR Center CVA Rebuild Kit: #25689  
 RR Center CVA Rebuild Kit: #25692

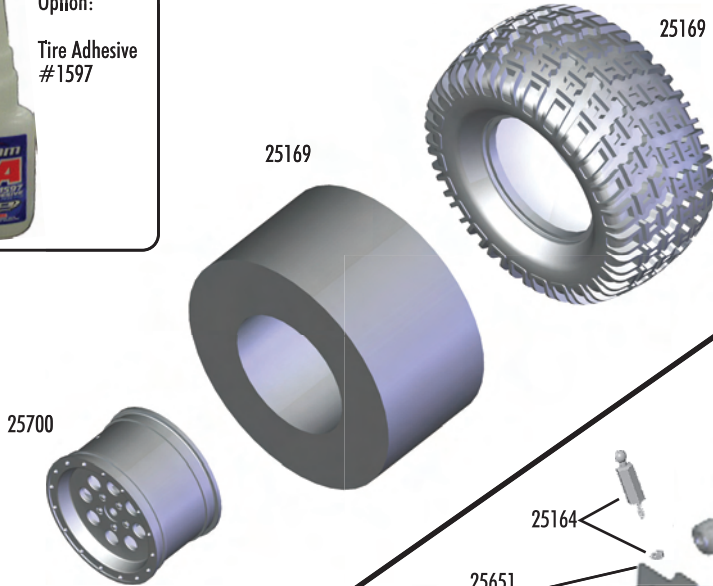
### CVA



### Optional Forward Only Conversion Kit

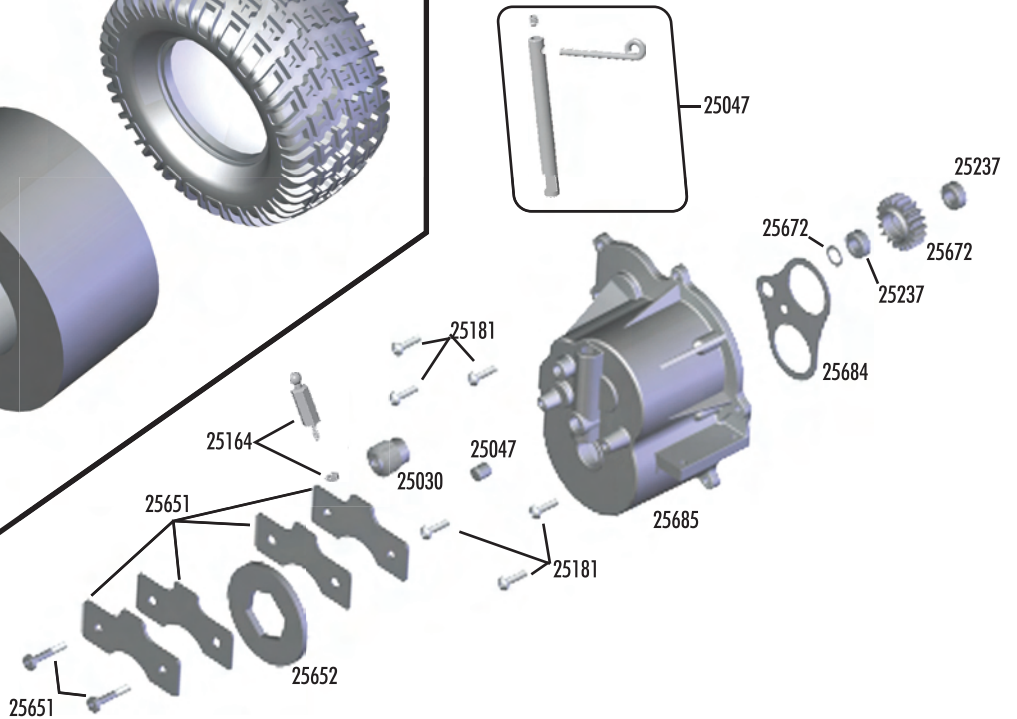


### Tires & Wheels



### Got Questions?

If you any questions or concerns, please call Team Associated's Customer Service at 949.544.7500!



### Shocks

Shock Rebuild Kit  
#25061

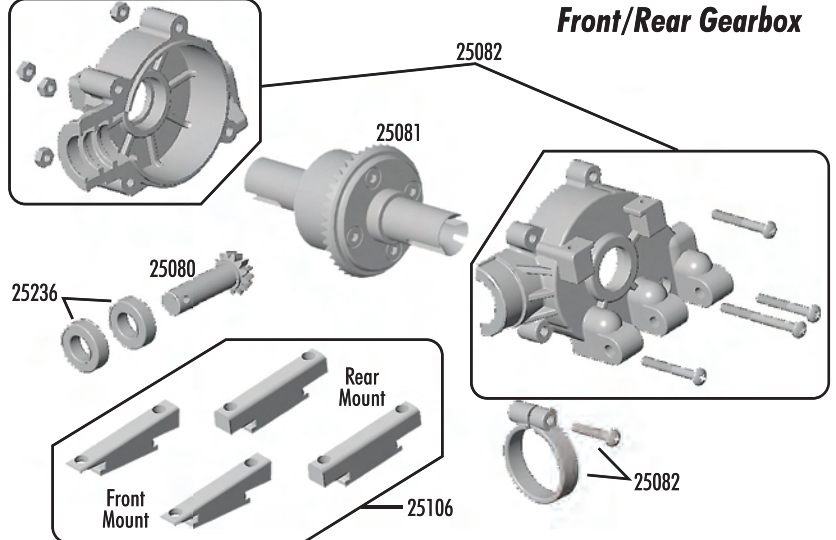
Replacement Shock Set,  
Assembled (8): #25058

Replacement Shock Set,  
Assembled (2): #25059

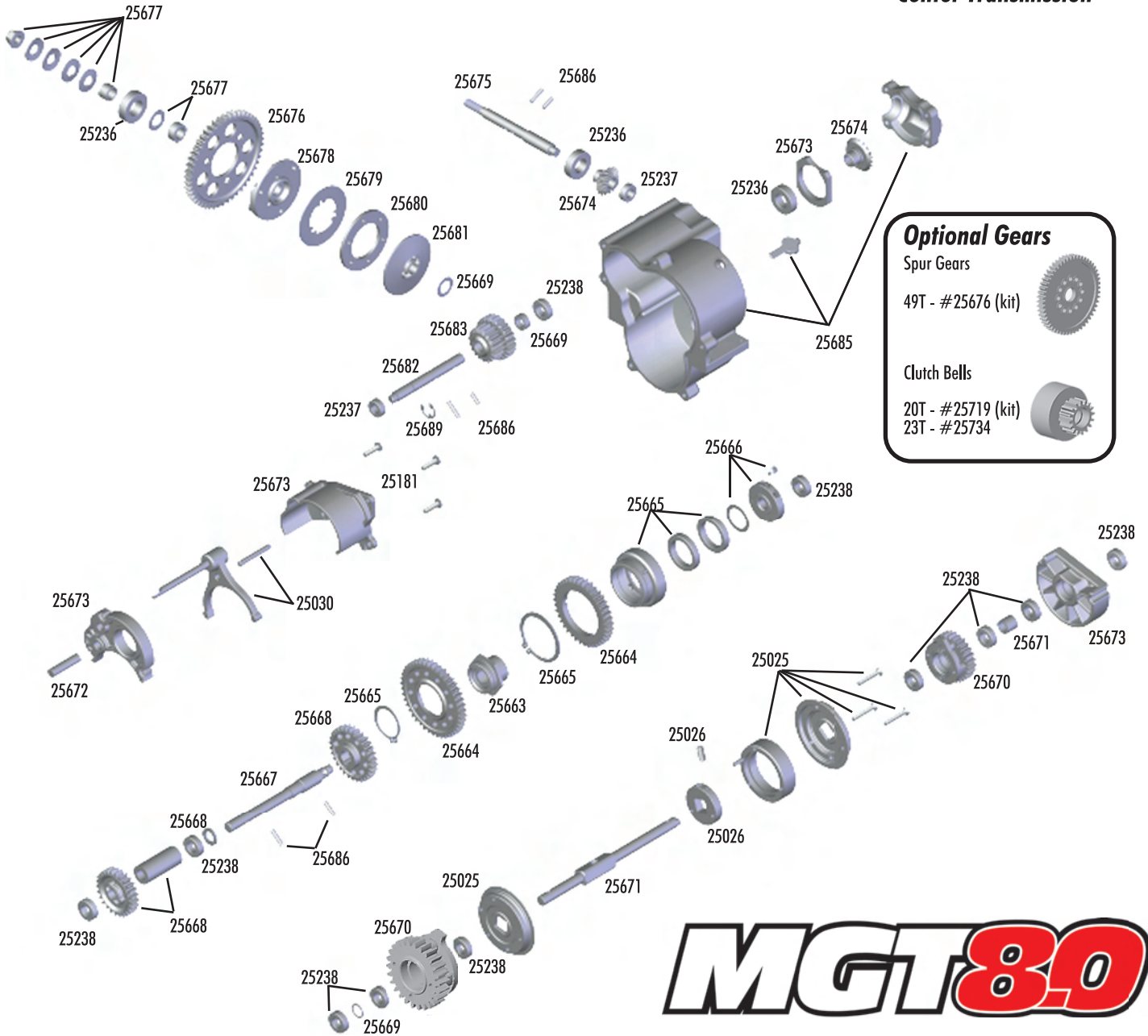
Optional Shock Springs  
Blue, Soft (4): #25062  
Gold, Medium (4): #25063  
Red, Firm (4): #25064  
Copper, Extra Firm (4): #25065  
Shock and Eyelet Set: #25069



### Front/Rear Gearbox



### Center Transmission



**Optional Gears**

Spur Gears

- 49T - #25676 (kit)

Clutch Bells

- 20T - #25719 (kit)
- 23T - #25734







# PERFORMANCE PARTS FOR THE MGT8.0

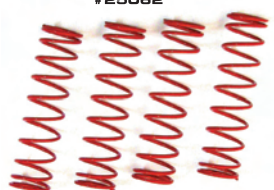
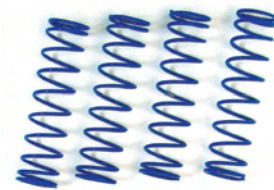
(Available separately from your dealer. Not included in this kit.)

## FACTORY TEAM ACCESSORIES

- 1105 Green Slime Shock Lube
- 1596 Factory Team Thread Lock Adhesive
- 1597 Factory Team Tire Adhesive
- 1738 Factory Team Glow Ignitor
- 1749 Factory Team Fuel Filler Bottle

## FACTORY TEAM PERFORMANCE PARTS

- 25062 MGT Blue Springs, Soft 4.40 Lbs. (4)
- 25063 MGT Gold Springs, Med 5.10 Lbs (4)
- 25064 MGT Red Springs, Firm 5.95 Lbs (4)
- 25065 MGT Copper Springs, X-Firm 6.90 Lbs (4)
- 25381 Steering Link Rod- Ti
- 25382 Rear Link Rod- Ti
- 25383 MGT Ti Turnbuckle Set W/Wrench
- 25390 5mm Locknut Blue Alum
- 25391 4mm Blue Alum Lock Nuts (20)
- 25392 3mm Blue Alum Lock Nuts (10)
- 25395 Steering Kit
- 25396 Steering Rack/Arm
- 25397 Servo Saver Hub/Spring
- 25398 Steering Hardware
- 25403 Shock Bodies, Blue Alum.
- 25404 Shock Caps, Blue Alum.
- 25415 MGT Forward Only Trans Kit
- 25725 MGT8.0 Steering Bushing
- 25726 MGT8.0 Shock Bottom
- 25727 MGT8.0 Alum Shock Set
- 25728 MGT8.0 Blue Wheel Hex
- 25731 MGT8.0 Option Tuned Pipe
- 25732 MGT8.0 Option Header
- 25734 MGT8.0 Clutch Bell 23t
- 25735 MGT8.0 Steel Flywheel
- 25736 MGT8.0 Steel Clutch Set
- 25737 Clutch Spring 1.1mm



## FACTORY TEAM TOOLS

### Factory Team Nut Drivers

- #1561 Full Set of 6
- #1562 3/16" Black
- #1563 1/4" Red
- #1564 5.5mm Purple
- #1565 11/32" Green
- #1566 7mm Silver
- #1567 8mm Gold

### Factory Team Hex Drivers

- #1541 Full Set of 7
- #1542 .050" Silver
- #1543 1/16" Black
- #1545 5/64" Blue
- #1546 3/32" Gold
- #1544 1.5mm Purple
- #1547 2.5mm Green
- #1548 3mm Red

### Factory Team Ball Hex Drivers

- #1592 Ball Hex Driver Set (3)
- #1589 5/64" Ball Hex Blue
- #1590 3/32" Ball Hex Gold
- #1591 2.5mm Ball Hex Green

### Factory Team Screwdrivers

- #1551 FT Screwdrivers (2)
- #1554 FT Spring Hook



## Silicone Shock Fluids

- 5420 10 wt. Shock Fluid, 2 oz
- 5421 20 wt. Shock Fluid, 2 oz
- 5422 30 wt. Shock Fluid, 2 oz
- 5423 40 wt. Shock Fluid, 2 oz
- 5425 80 wt. Shock Fluid, 2 oz
- 5427 15 wt. Shock Fluid, 2 oz
- 5428 25 wt. Shock Fluid, 2 oz
- 5429 35 wt. Shock Fluid, 2 oz
- 5430 45 wt. Shock Fluid, 2 oz
- 5431 55 wt. Shock Fluid, 2 oz
- 5436 60 wt. Shock Fluid, 2 oz
- 5437 70 wt. Shock Fluid, 2 oz

## Silicone Diff Fluids

- 5450 1000 cst Diff Fluid, 2 oz
- 5451 2000 cst Diff Fluid, 2 oz
- 5452 3000 cst Diff Fluid, 2 oz
- 5453 5000 cst Diff Fluid, 2 oz
- 5454 7000 cst Diff Fluid, 2 oz
- 5455 10000 cst Diff Fluid, 2 oz



## FACTORY TEAM APPAREL

- SP409S Associated Team Cap, Dk Blue (small/med)
- SP409L Associated Team Cap, Dk Blue (large)
- SP58 (S, M, L, XL, XXL) Team Associated T-Shirt, Black
- SP59 (S, M, L, XL, XXL) Team Associated T-Shirt, Blue