



FR500S Parts List

Part	Application	Service P/N	FR P/N	Notes
Dampers				
Damper Kit	FR500S		M-18000-E (complete F&R kit)	Service for damaged parts available through Sachs
Front Left Strut	FR500S		M-18000-EFL	
Front Right Strut	FR500S		M-18000-EFR	
Rear Left Damper	FR500S		M-18000-ERL	
Rear Right Damper	FR500S		M-18000-ERR	
Rear Shock Clevis	FR500S			Available through FRMC Support Trailer
Rear Shock Grommet	FR500S			Available through FRMC Support Trailer
Front Suspension				
Front Camber Plate	FR500S		M-18183-B	
Front Swaybar	FR500S		M-5490-A (complete F&R kit)	
Front Swaybar Links	2008 Mustang	7R3Z-5K483-B		
Front Springs	FR Unqjue		M-5310-A	
Front LCA	2008 Mustang Shelby GT500		M-3075-E (L & R kit)	
Front STB	FR500S		M-20201-MC	
Hub Assy w/studs	FR500S		M-1104-A	
Front Wheelstuds	FR500S		M-1107-A	
Front Spindles	2008 Mustang	5R3Z-3106-BA RH 5R3Z-3105 BA LH		
Steering				
Steering Rack	FR500S		M-3200-R	
Steering Stops	2008 Mustang (GT w/18")	6R3Z-3932-CA		
Steering Rack Boot Clamps	2008 Mustang	E8DZ-3K745-A		
Tie Rod End	FR500S		M-3130-R3	
Tie Rod End Boot	FR500S		M-3332-A	
Inner Tie Rod	2008 Mustang GT	4R3Z-3280-A		
Steering Shaft	2008 Mustang	4R3Z-3B676-AA		
Steering Wheel	FR500S			Available through FRMC Support Trailer
Steering Wheel Adapter	FR500S			Available through FRMC Support Trailer
Steering Wheel Quick Release	FR500S			Available through FRMC Support Trailer
Steering Wheel Center Bolt	2008 Mustang	W705985-S309		
PS Pump	2008 Mustang GT	7R3Z-3A674-D Motorcraft STP 225		
PS Line - Pressure	2008 Mustang GT	7R3Z-3A719-C		
PS Cooler/Return Line	2008 Mustang GT	7R3Z-3D746-B		
PS Line - Reservoir to Pump		7R3Z-3691-B		
PS Reservoir	2008 Mustang GT	4R3Z-3A697-AA		
Rear Suspension				
Rear Springs	FR500S		M-5560-A	
Rear Swaybar	FR500S		M-5490-A (complete F&R kit)	
Rear LCA	2008 Mustang Shelby GT500		M-5538-A	
Panhard Rod	2008 Mustang GT	5R3Z-4264-AA		
Front Brakes				
Front Brake Kit	FR500S		M-2300-J (complete kit w/4pc brake lines)	
Front Brake Caliper	FR500S		M-2320-D	
Front Brake Rotor	FR500S		M-1125-D	
Front Brake Hat	FR500S		M-1125-E	
Front Brake Pads	FR500S		M-2100-R	



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Front Brake Ducts - Spindle	FR500S			Available through FRMC Support Trailer
Rear Brakes				
Rear Caliper	2008 Mustang Shelby GT500	7R3Z-2552-A RH 7R3Z-2553-A LH		
Rear Rotor	2008 Mustang	5R3Z-2C026-AA		
Rear Pads	FR500S		M-2200-R	
Brake Misc				
Brake Hoses	FR500S		M-2078-A	
Brake Booster	2008 Mustang Shelby GT500	7R3Z-2005-A		
Master Cylinder	2008 Mustang Shelby GT500	6R3Z-2140-AA		
ABS Module			M-2353-A	
Axle				
Ring & Pinion			M-4209-F373N	
Limited Slip Diff	FR500S		M-4204-T31H	
Diff Cover	FR500S		M-4033-G2	
Pinion & Diff Bearing kit			M-4210-B1	Includes GT500/Bullitt style bearing
Axle Bearing Kit			M-1225-B1	
Pinion Seal	2008 Mustang GT	F89Z-4676-AA		
Pinion Nut	2008 Mustang GT	8R3Z-4320-A		
Rear Wheelstuds	FR500S		M-1107-B	
Rear Axle Shaft, RH	2008 Mustang GT	8R3Z-4234-A		
Rear Axle Shaft, LH	2008 Mustang GT	5R3Z-4234-B		
Rear Axle Shafts w/studs	FR500S			Available through FRMC Support Trailer
C clips	2008 Mustang GT	C7AZ-4N237-A		
Brake Bracket	2008 Mustang	5R3Z-2C100-BA RH 5R3Z-2C101-BA LH		
Rear Axle Assy - No Gear/Diff			M-4006-S197	Requires M-4209-F373N, M-4204-T31H, M-1107-B, and brake brackets to complete. Comes with standard style pinion bearing.
Rear Axle Assy - w/Gear & TracLok Diff			M-4001-A373	Requires M-4204-T31H, M-1107-B, and brake brackets to complete. Comes with GT500/Bullitt style pinion bearing.
Full Axle Assy w/brake brackets	FR500S			Available through FRMC Support Trailer
Wheels & Tires				
Wheels	2008 Mustang Shelby GT500		M-1007-S1895/S1895B/S1895B1	
Tires				Dry: BFG R1 245/40R18 Wet: BFG KDW 255/45R18
Lug Nuts	FR500S		M-1012-G	
Clutch				
Flywheel	2008 Mustang GT	1R3Z-6375-EA		
Flywheel Bolts	2008 Mustang GT	F6ZZ-6379-AA		
Pressure Plate	2008 Mustang GT	4R3Z-7563-ABRM		
Clutch Disc	FR500S		M-7550-B	
Pilot Bearing	2008 Mustang GT	F6ZZ-7600-A		
Clutch Slave Cylinder/TO Bearing	2008 Shelby GT500	4R3Z-7A508-AA		
Clutch Master Cylinder	2008 Mustang GT	4R3Z-7A543-AA		
Clutch Fluid Hose	2008 Shelby GT500	6R3Z-7A512-C		



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Transmission/Driveline				
Transmission	2008 Mustang Shelby GT500	7R3Z-7003-N		
Shifter	FR500S		M-7210-B	
Driveshaft Loops	FR500S		M-5478-S197B	
Driveshaft	2008 Mustang Shelby GT500	7R3Z-4R602-C		
Transmission Mount - Isolator	2008 Mustang Shelby GT500	6R3Z-7E373-B		
Engine				
Engine Assembly	FR500S		M-6007-MC	
Air Intake System	FR500S (08 Bullitt Based)		M-9603-GTB	
Air Filter Element	2008 Mustang Bullitt		M-9601-B	
Oil Filter	FR500S		M-6731-FL820	
Spark Plugs	2008 Mustang GT (early)	PZT-1F Motorcraft SP 462		
Ignition Coil	2008 Mustang GT (early)	3L3Z-12029-BA Motorcraft DG511		
Fuel Pump Assy	2008 Mustang GT	7R3Z-9H307-C Motorcraft PFS 376		
Fuel Sender Assy	2008 Mustang GT	7R3Z-9275-C		
Fuel Pump Driver Module	2008 Mustang GT	6R3Z-9D372-BA		
Fuel Filter	2008 Mustang GT	2C5Z-9155-BC		
A/C Delete Pulley	FR500S		M-19216-D46	
Fuel Injectors	2008 Mustang GT	4L8Z-9F593-AA		
Accessory Belt	2008 Mustang GT	4R3Z-8620-EA		
Engine Mount - Isolator	2008 Mustang GT	6R3Z-6038-A		
Intake Gaskets	2008 Mustang GT	4R3Z-9439-AA		
Throttle Body Gasket	2008 Mustang GT	4R3Z-9E936-AA		
Gaskets?				
Cooling System				
Radiator	FR500S		M-8005-S197	
Degas Bottle	FR500S		M-8080-A	
Radiator Cap	FR500S		M-8100-A	
Water Pump	2008 Mustang GT	5R3Z-8501-A Motorcraft PW470		
Upper Radiator Hose	2008 Mustang GT	7R3Z-8260-BA Motorcraft KM4907		
Degas Bottle Bleed Hose	2008 Mustang GT	4R3Z-8275-AA		
Lower Radiator Hose Assy	2008 Mustang GT	7R3Z-8286-BD Motorcraft KM4909		
Lower Radiator Hose Assy w/clamps	2008 Mustang GT	7R3Z-8286-C		
Heater Bypass Hose	FR500S			Gates #18743 / Available through FRMC Support Trailer
Thermostat	2008 Mustang GT	7L3Z-8575-B Motorcraft RT1196		
Thermostat Gasket	2008 Mustang GT	F1VY-8255-A Motorcraft RG571		
Electric Fan	2008 Mustang GT	7R3Z-8C607-A / RF220		
Electrical System				



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Alternator	2008 Mustang GT	7R3Z-10346-B Motorcraft GL920		
Battery	2008 Mustang GT	BXT-96-R		
Battery Cables	FR500S			Available through FRMC Support Trailer
Master Switch	FR500S			Longacre #900080 / Available through FRMC Support Trailer
Front Headlight Harness	2008 Mustang V6/no fogs	8R3Z-14290-BA		
Body Wire Harnesses	FR500S		M-14A005-500S	
SJB	2008 Mustang GT	8R3Z-15604-A		Requires Programming
AiM System				
AiM System				AiM MXL
Oil Pressure Sender				AiM VDO 0-10 Bar
Beacon Reciever				AiM MXL with extended lead and 712 connector
Oil Pressure Sender Line Kit				Available through FRMC Support Trailer
AiM Beacon Mount				Available through FRMC Support Trailer
AiM Dash Mount				Available through FRMC Support Trailer
Exhaust System				
Headers & X-Pipe	FR500S		M-9430-MC	
Mufflers	FR500S		M-5230-GTA	
Body				
LF fender	2008 Mustang V6	5R3Z-16606-AA		
RF fender	2008 Mustang V6	5R3Z-16005-AA		
Front Fender Liner - LH Front	2008 Mustang GT	5R3Z-16103-BA		
Front Fender Liner - LH Rear	2008 Mustang GT	5R3Z-16103-AB		
Front Fender Liner - RH Front	2008 Mustang GT	5R3Z-16102-BA		
Front Fender Liner - RH Rear	2008 Mustang GT	5R3Z-16102-AB		
Frt Fascia	2008 Mustang GT	5R3Z-17D957-BAA		Needs to be trimmed for splitter install
Hood	2008 Mustang GT	7R3Z-16612-B		
LF door	2008 Mustang GT	5R3Z-6320125-BA		
RF door	2008 Mustang GT	5R3Z-6320124-BA		
L Mirror	2008 Mustang GT	6R3Z-17683-AA		
R Mirror	2008 Mustang GT	6R3Z-17682-AA		
Windshield	2008 Mustang	4R3Z-6303100-A		
Trunk Lid	2008 Mustang - No Spoiler	5R3Z-6340110-AA		
Brake Duct Hose	FR500S			4" Silicone Duct Hose, 41" long
Rear Fascia	2008 Mustang GT/CS	7R3Z-17K835-AAPBP		
Crossmember #1 (Radiator)	2008 Mustang GT (early)	7R3Z-5019-A		
Upper Rad Support	2008 Mustang GT	5R3Z-16138-AA		
Crossmember #2 (Engine)	2008 Mustang GT	5R3Z-5C145-A		
R Fascia (Cal Special)	2008 Mustang GT/Cal Special	7R3Z-17K835-AAPBP		
LH Headlamp	2008 Mustang	7R3Z-13008-D		
RH Headlamp	2008 Mustang	7R3Z-13008-C		
LH Taillamp	2008 Mustang	6R3Z-13405-A		
RH Taillamp	2008 Mustang	6R3Z-13404-AB		
LH Parking Lamp	2008 Mustang	4R3Z-13201-AA		
RH Parking Lamp	2008 Mustang	4R3Z-13200-AA		
Misc				
Seat w/brackets & sliders			M-16620-R	



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Harnesses			M-61108-R	