

Mustang SVO Facts & Info

Model Year	84MY	85MY	85.5MY	86MY
Engine Specs				
Engine	2.3 Intercooled Turbo	2.3 Intercooled Turbo	2.3 Intercooled Turbo	2.3 Intercooled Turbo
Valve train	8 valve SOHC	8 valve SOHC	8 valve SOHC	8 valve SOHC
Intake valves	1.73	1.73	1.73	1.73
Exhaust valves	1.49	1.49	1.49	1.49
Exhaust	Single, dual tip	Single, dual tip	Dual	Dual
Horsepower	175	175	205	200
Torque	210	210	248	240
Horsepower/liter	72.92	72.92	89.13	86.96
Turbo	T-3	T-3	T-3	T-3
Turbo trim	0.63	0.63	0.48	0.48
Turbo cooling	Oil	Oil	Oil & Water	Oil & Water
Oil Cooler	Yes	Yes	Yes	Yes
Stock boost	14 psi @ premium 9 psi @ normal	14 psi @ premium 9 psi @ normal	15 psi @ premium 9 psi @ normal	15 psi @ premium 9 psi @ normal
Injectors	30 #/hr Low Impedance	30 #/hr Low Impedance	35 #/hr Low Impedance	35 #/hr Low Impedance
Base Ignition Timing	10° with spout removed	10° with spout removed	10° with spout removed	10° with spout removed
Suspension Specs				
Weight Distribution	front - rear 56.6 - 43.4	front - rear 56.6 - 43.4	front - rear 56.6 - 43.4	front - rear 56.6 - 43.4
Wheels	16X7	16X7	16X7	16X7
Tire Size	-5.625 offset 225/50-16	-5.625 offset 225/50-16	-5.625 offset 225/50-16	-5.625 offset 225/50-16
Tire type	Early 84 Goodyear European NCT radials Later 84 had Goodyear VR50 "Gatorbacks"	Goodyear	Goodyear	Goodyear
Brakes	4 wheel discs	4 wheel discs	4 wheel discs	4 wheel discs
Front rotors	10.91 rotors	10.91 rotors	10.91 rotors	10.91 rotors
Rear rotors	11.25" Directional Vented Rotors	11.25" Directional Vented Rotors	11.25" Directional Vented Rotors	11.25" Directional Vented Rotors
Steering Ratios	20:1 (TRW)	15:1	15:1	15:1
Front Struts	Adjustable Koni w/ stiffer valving	Adjustable Koni	Adjustable Koni	Adjustable Koni
Rear Shocks	Adjustable Koni	Adjustable Koni	Adjustable Koni	Adjustable Koni
Rear Axle Control	early '84: slapper bars; late '84: Koni Quadra Shock	Koni Quadra Shock	Koni Quadra Shock	Koni Quadra Shock
Front Sway Bar	1.12" Diameter Front	1.12" Diameter Front	1.12" Diameter Front	1.12" Diameter Front
Rear Sway Bar	.67" Diameter	.67" Diameter	.67" Diameter	.67" Diameter
Trim & Interior				
Headlights	Sealed beam, recessed Fuel Selector	Sealed beam, recessed Fuel Selector	Halogen Bulb, flush Fuel Selector	Halogen Bulb, flush Fuel Selector
Console Switches	Fog-lamps Radio Amp	Fog-lamps	Fog-lamps	Fog-lamps
Exterior Trim Color	BLACK	CHARCOAL	CHARCOAL	CHARCOAL
3rd brake light	NO	NO	NO	YES
Hatch Logo	early 84 -SVO sticker	SVO badges	SVO badges	SVO badges
Fender Logo	SVO Sticker	Nothing	Nothing	Badges
Gauge Lighting	Red backlight	Red backlight	Red backlight	Red backlight
Seat Trim	piping	early 85 piping later, dove stitch	dove stitch	dove stitch

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Transmission & Drivetrain Specs				
Trans Type	T-5	World Class T-5	World Class T-5	World Class T-5
Shifter	Hurst w/tall shift arm	Hurst	Hurst	Hurst
Transmission Ratios	1st 4.03 2nd 2.37 3rd 1.50 4th 1.00 5th .86	1st 3.50 2nd 2.14 3rd 1.36 4th 1.00 5th .78	1st 3.50 2nd 2.14 3rd 1.36 4th 1.00 5th .78	1st 3.50 2nd 2.14 3rd 1.36 4th 1.00 5th .78
Rear-end Ratio	3.45	3.73	3.73	3.73
Rear-end Carrier	7.5 Inch	7.5 Inch	7.5 Inch	7.5 Inch
Options Available				
Comp prep available	after 11/83	YES	YES	YES
Bi-Wing	Standard	Standard	Standard	Standard Unless option delete
Passenger Handle	Included with lighted sun- visors	Included with lighted sun- visors	Included with lighted sun- visors	Included with lighted sun- visors
Sunroof Option	Not available with sunroof	Not available with sunroof	Not available with sunroof	Not available with sunroof
Leather	Available	Available	Available	Available
Power Windows	Standard	Standard	Standard	Standard
Premium sound	Unless option delete or comp-prep	Unless option delete or comp-prep	Unless option delete or comp-prep	Unless option delete or comp-prep
Air-Conditioning	Standard	Standard	Standard	Standard
Rear window defroster	Unless option delete or comp-prep	Unless option delete or comp-prep	Unless option delete or comp-prep	Unless option delete or comp-prep
Marchal Fog lamps	Standard	Standard	Standard	Standard
Chassis Dimensions (all measurements in inches)				
Front Track	57.8	57.8	57.8	57.8
Rear Track	58.3	58.3	58.3	58.3
Wheelbase	100.5	100.5	100.5	100.5
Total Length	180.8	180.8	180.8	180.8
Width	69.1	69.1	69.1	69.1
Height	52.1	52.1	52.1	52.1
Weight	2992 lbs.	2992 lb.	2992 lb.	3028 Lb.