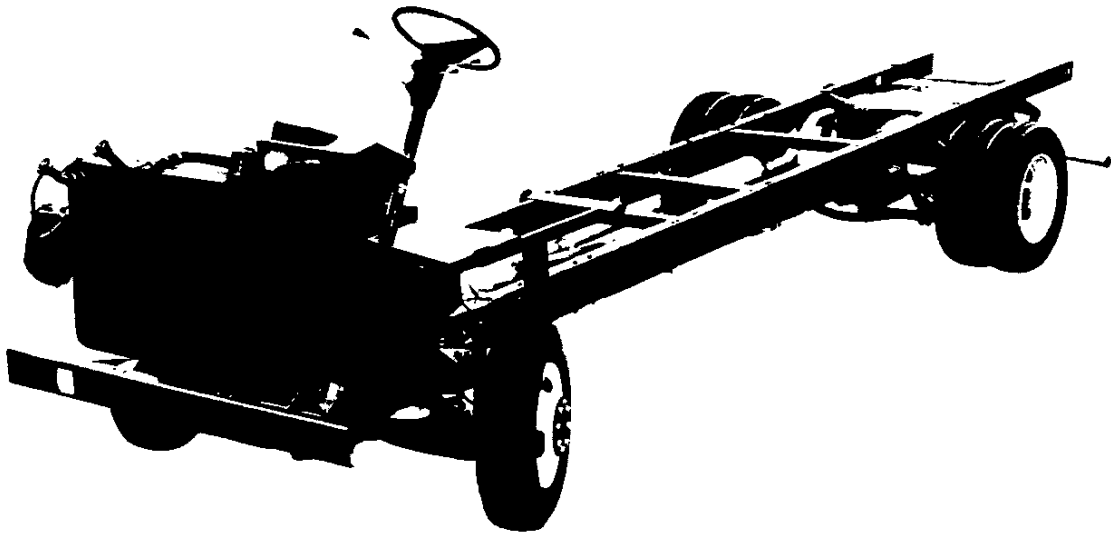




MOTOR HOME CHASSIS



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MOTOR HOME CHASSIS

KEY: Red Print Indicates Not Available In California Bold Print Indicates Not Available w/High Altitude Emissions

P30/3500 MOTOR HOME CHASSIS (137-IN. WB)	WB (IN.)	GVWR (LBS.)	MAX ¹ PAYLOAD (LBS.)	STD ENGINE/TRANS	OPT ENGINE/TRANS	MODEL/BODY CODE	
		137	10,500	6521	7.4L V8/A3	6.2L V8/A3	P31132/ ZW9
137		11,000	6975	7.4 V8/A3	6.2L V8/A3	P31132/ ZW9/ F66	
137		11,800	7774	7.4L V8/A3	6.2L V8/A3	P31132/ ZW9/ G50	
137		12,300	8256	7.4L V8/A3	6.2L V8/A3	P31132/ ZW9/ G50/ F66	
P30/3500 MOTOR HOME CHASSIS (158.5-IN. WB)	WB (IN.)	GVWR (LBS.)	MAX ¹ PAYLOAD (LBS.)	STD ENGINE/TRANS	OPT ENGINE/TRANS	MODEL/BODY CODE	
		158.5	10,500	6369	7.4L V8/A3	6.2L V8/A3	P31432/ ZW9
		158.5	11,000	6822	7.4L V8/A3	6.2L V8/A3	P31432/ ZW9/ F66
		158.5	11,800	7622	7.4L V8/A3	6.2 V8/A3	P31432/ ZW9/ G50
		158.5	12,300	8103	7.4L V8/A3	6.2L V8/A3	P31432/ ZW9/ G50/ F66
158.5		14,500	10,026	7.4L V8/A3	6.2L V8/A3	P31432/ ZW9/ HC7/ F66 ²	
P30/3500 MOTOR HOME CHASSIS (178-IN. WB)	WB (IN.)	GVWR (LBS.)	MAX ¹ PAYLOAD (LBS.)	STD ENGINE/TRANS	OPT ENGINE/TRANS	MODEL/BODY CODE	
		178	14,500	9840	7.4L V8/A3	—	P31832/ ZW9/ F66 ²
178		16,000	11,340	7.4L V8/A3	—	P31832/ ZW9/ F44 ²	
P30/3500 MOTOR HOME CHASSIS (208-IN. WB)	WB (IN.)	GVWR (LBS.)	MAX ¹ PAYLOAD (LBS.)	STD ENGINE/TRANS	OPT ENGINE/TRANS	MODEL/BODY CODE	
		208	14,500	9715	7.4L V8/A3	—	P32032/ ZW9/ F66 ²
208		16,000	11,215	7.4L V8/A3	—	P32032/ ZW9/ F44 ²	

P30/3500 MOTOR HOME CHASSIS (137-IN. WB)

The P30/3500 Motor Home Chassis 137-inch wheelbase model is offered in a choice of four GVWRs with either gasoline or diesel power.

P30/3500 MOTOR HOME CHASSIS (158.5-IN. WB)

The P30/3500 Motor Home Chassis 158.5-inch wheelbase model offers a longer wheelbase and additional GVWR capacities when compared to the 137-inch model. Both gasoline and diesel power are offered.

P30/3500 MOTOR HOME CHASSIS (178-IN. WB)

The P30/3500 Motor Home Chassis 178-inch wheelbase model offers an increased wheelbase compared to the 137-inch and 158.5-inch wheelbase versions. It is available in two GVWRs with a 7.4-liter V8 gasoline engine.

P30/3500 MOTOR HOME CHASSIS (208-IN. WB)

The P30/3500 Motor Home Chassis 208-inch wheelbase model offers the longest wheelbase of the P30/3500 series. It is offered in two GVWRs with a 7.4-liter V8 gasoline engine.

¹Based on model weight. Total available for body, equipment, and cargo. ²Reqs 8.00-19.5D Michelin tires.

NOTE: All Motor Home Chassis models are for recreational vehicle use only and are not to be used for the mounting of any type commercial body.

HORSEPOWER AND TORQUE RATINGS		
ENGINES	7.4L V8	6.2L V8 DIESEL
ORDERING CODE	L19	LL4
RESTRICTIONS		8501 lbs. and up GVWR
SAE NET HORSEPOWER @ RPM	230 @ 3600	155 @ 3600
SAE NET TORQUE LB. FT. @ RPM	385 @ 1600	270 @ 2000
FUEL SYSTEM	EFI	Gear Driven Mechanical Fuel Injection
CLUTCH SIZE (in.)	—	—
STD. Battery (Cold Cranking Amps @ 0°F)	630	2 @ 540 each

KEY: S Standard O Optional RED Not Available w/California Emissions H High Altitude Emissions Only
 —Not Available BOLD Not Available w/High Altitude Emissions C California Emissions Only

MODEL	TRANSMISSION				AXLES				GVWR
	(MM4) MAN 4-SPD	(MM5) MAN 5-SPD	(MX1) AUTO 3-SPD	(MX0) AUTO 4-SPD	← ECONOMY →		POWER →		
P30/3500 MOTOR HOME CHASSIS (137-IN WB) P31132/ZW9, P31132/ZW9/F66, P31132/ZW9/G60, P31132/ZW9/G50/F66 or FS3									
ENGINE									
7.4L V8 (L19)	—	—	S	—		4.10 ¹	4.56	4.88 ¹	5.13 ¹
	—	—	S	—		S ¹	O	—	—
	—	—	S	—		S ¹	O	—	—
	—	—	S	—		S ¹	O	—	—
	—	—	S	—		S ¹	O	—	—
6.2L V8 DIESEL (LL4)	—	—	S	—		—	S ²	—	—
	—	—	S	—		S ²	O	—	—
	—	—	S	—		—	S ²	—	—

¹N/A G80 Locking Differential ²4.56 (HC4 Axle) is Standard w/7.50-16C/D Tire

MODEL	TRANSMISSION				AXLES				GVWR
	(MM4) MAN 4-SPD	(MM5) MAN 5-SPD	(MX1) AUTO 3-SPD	(MX0) AUTO 4-SPD	← ECONOMY →		POWER →		
P30/3500 MOTOR HOME CHASSIS (158.5-IN WB) P31432/ZW9, P31432/ZW9/F66, P31432/ZW9/G50, P31432/ZW9/G50/F66 or FS3, P31432/ZW9/HC7, HF7, or HF8									
ENGINE									
7.4L V8 (L19)	—	—	S	—		4.10 ¹	4.56	4.88 ¹	5.13 ¹
	—	—	S	—		S ¹	O	—	—
	—	—	S	—		S ¹	O	—	—
	—	—	S	—		S ¹	O	—	—
	—	—	S	—		S ¹	O	—	—
	—	—	S	—		—	S ^{1 3 3}	O ³	—
6.2L V8 DIESEL (LL4)	—	—	S	—		—	S ²	—	—
	—	—	S	—		S ²	O	—	—
	—	—	S	—		—	S ²	—	—
	—	—	S	—		—	—	—	S ¹

¹N/A G80 Locking Differential ²4.56 w/7.50-16C/D Tire ³N/A 4.56 w/7.50-16C/D Tire ⁴Requires HC7, HF7 or HF8 10,000-lb Rear Axle, F66 H.D. Front Suspension and 8.00R-19.5D Michelin Tires.
⁵4.56 (HF7 10,000-lb Rear Axle) is Standard

MODEL	TRANSMISSION				AXLES				GVWR
	(MM4) MAN 4-SPD	(MM5) MAN 5-SPD	(MX1) AUTO 3-SPD	(MX0) AUTO 4-SPD	← ECONOMY →		POWER →		
P30/3500 MOTOR HOME CHASSIS (178-IN WB) P31832/ZW9/F66² P31832/ZW9/F44²									
ENGINE									
7.4L V8 (L19)	—	—	S	—		4.10	4.56	4.83	4.88
	—	—	S	—		—	S ¹	—	O ¹
	—	—	S	—		—	S ¹	—	—

¹N/A G80 Locking Differential ²Requires HC7, HF7 or HF8 10,000-lb. Rear Axle ³Requires 8.00R-19.5D Michelin Tires

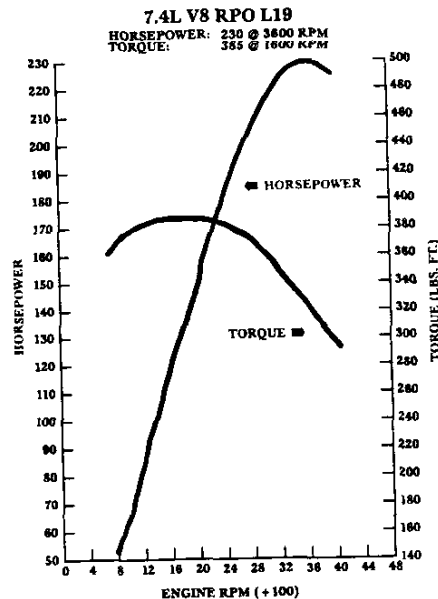
MODEL	TRANSMISSION				AXLES				GVWR
	(MM4) MAN 4-SPD	(MM5) MAN 5-SPD	(MX1) AUTO 3-SPD	(MX0) AUTO 4-SPD	← ECONOMY →		POWER →		
P30/3500 MOTOR HOME CHASSIS (208-IN WB) P32032/ZW9/F66² P32032/ZW9/F44²									
ENGINE									
7.4L V8 (L19)	—	—	S	—		4.10	4.56	4.83	4.88
	—	—	S	—		—	S ¹	—	O ¹
	—	—	S	—		—	S ¹	—	—

¹N/A G80 Locking Differential ²Requires HC7, HF7 or HF8 10,000-lb. Rear Axle ³Requires 8.00R-19.5D Michelin Tires

TRANSMISSION GEAR RATIOS

AUTOMATIC		
TRANSMISSION MODEL	AUTOMATIC 3-SPEED 400 ¹	AUTOMATIC 3-SPEED 475 ²
RPO CODE	MX1	MX1
GEAR RATIOS		
First	2.48	2.48
Second	1.48	1.48
Third	1.00	1.00
Fourth	—	—
Reverse	2.08	2.10
GEAR TYPE	Planetary	Planetary
TORQUE CONVERTER		
Element Types	Pump/Stator/Turbine	Pump/Stator/Turbine
Lock-up Clutch		
POWER TAKE-OFF DATA		
Opening Type:	—	—
Location:	—	—
Drive Gear:	—	—
PTO Gear RPM @ 1000 Engine RPM:	—	—
PTO Pitch Line Velocity @ 1000 RPM:	—	—
LUBRICANT CAPACITY (pints)		
Dry Fill	20	19
Refill	5	9

¹N/A Models with 10,000 or 11,000 lb. Rear Axle
²Models with 10,000 or 11,000 lb. Rear Axle Only.

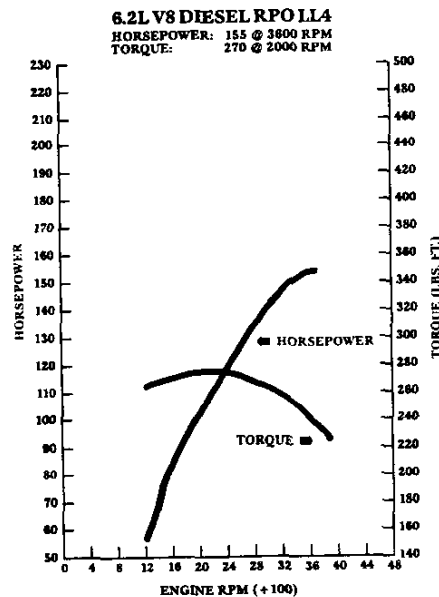


REAR AXLES

KEY: FF—Full-Floating

REAR AXLE: Make and Capacity (lbs.)	GM 7900 FF	Dana 10,000 FF			Dana 10,500 FF
PINION & RING GEARS:					
Type	Hypoid	Hypoid			Hypoid
Ratio	4.10 4.56	4.56	4.88	5.13	4.63
Pinion Teeth	10 9	9	8	8	8
Ring Gear Teeth	41 41	41	39	41	37
Ring Gear Dia. (in.)	10.5 10.5	10.5	10.5	10.5	11.3
DIFFERENTIAL:					
Type	4-Pinion Tapered Roller	4-Pinion Tapered Roller			4-Pinion Tapered Roller
Bearings, Type					
AXLE SHAFTS:					
Type	Full-Floating Integral Shaft and Drive Flange	Full-Floating Integral Shaft Spline Attach w/Cap			Full-Floating Integral Shaft Spline Attach w/Cap
Min. Diameter (in.)	1.34	1.38			1.38
HOUSING @ SPRING SEAT:					
Section Diameter and Thickness (in.)	3.38 x .282	4.0 (Tubular) ¹ .314 (Wall)			4.00 (Tubular) ¹ .314 (Wall)

¹Dana Models Have Tubular Section Only



STD SUSPENSION

1990
MOTOR HOME CHASSIS

MODEL	P30/3500 MOTOR HOME CHASSIS (137-IN. WB)		P30/3500 MOTOR HOME CHASSIS (158.5-IN. WB)		P30/3500 MOTOR HOME CHASSIS (178-IN. WB)	P30/3500 MOTOR HOME CHASSIS (208-IN. WB)
	GAS	DIESEL	GAS	DIESEL		
MODEL NUMBER	P31132/ZW9		P31432/ZW9		P31832/ZW9	P32032/ZW9
		B3J		B3J		
SUSPENSION (STD)						
PAYLOAD (Max. lbs.) ¹	6521	6447	6369	6313	9840	9715
GVWR (lbs.)	10,500		10,500		14,500	14,500
GAWR (lbs.): Front Rear	4300 6200		4300 6200		5000 9840	5000 9840
FRONT SUSPENSION: Type Standard Spring Cap. (Tot. lbs.)	Ind. Coil w/Aux. Air Spring 5000		Ind. Coil w/Aux. Air Spring 5000		Ind. Coil w/Aux. Air Spring 5000	Ind. Coil w/Aux. Air Spring 5000
Front Shock Absorber Piston Diameter (mm) STD/OPT	32		32		32	32
REAR SUSPENSION: Type	Semi-Elliptic 2-Stage Multi-Leaf		Semi-Elliptic 2-Stage Multi-Leaf		Semi-Elliptic 2-Stage Multi-Leaf	Semi-Elliptic 2-Stage Multi-Leaf
Standard Spring Cap. (Tot. lbs.) Leaves Per Spring Leaf Total Thickness (in.)	6200 7 2.66		6200 7 2.66		10,000 10 4.04	10,000 10 4.04
Rear Shock Absorber Piston Diameter (mm) STD/OPT	32		32		32	32
FRONT AXLE: Type Make Maximum Capacity (lbs.) Standard Hub Locks Pinion/Ring Gear Type	— — 4300 — —		— — 4300 — —		— — 5000 — —	— — 5000 — —
REAR AXLE: Type Make Maximum Capacity (lbs.) Pinion/Ring Gear Type	Full-Floating GM 7900 Hypoid		Full-Floating GM 7900 Hypoid		Full-Floating Dana 10,000 Hypoid	Full-Floating Dana 10,000 Hypoid
STANDARD TIRES: Front Rear Tire Capacity (lbs.) Front/Rear Inflation (PSI) Max.	Tubeless SBR LT215/85R16D LT215/85R16C 2335/1765 65		Tubeless SBR LT215/85R16D LT215/85R16C 2335/1765 65		Tubeless SBR 8-19.5D 8-19.5D 2800/2460 75	Tubeless SBR 8-19.5D 8-19.5D 2800/2460 75
WHEELS: Size (in.) Front/Rear Capacity (lbs. each) Bolt Holes Bolt Circle Diameter (in.) Offset (mm.) Revolutions per mile @ 45 MPH	16.0 x 6.5L 2780 8 6.5 22 682		16.0 x 6.5L 2780 8 6.5 22 682		19.5 x 6.0 2540 10 6.5 127 613	19.5 x 6.0 2540 10 6.5 127 613

¹Based on model weight. Total available for body, equipment, and cargo.

MODEL	P30/3500 MOTOR HOME CHASSIS (137-IN. WB)						P30/3500 MOTOR HOME CHASSIS (158.5-IN. WB)						P30/3500 MOTOR HOME CHASSIS (178-IN. WB)	P30/3500 MOTOR HOME CHASSIS (208-IN. WB)		
	GAS			DIESEL			GAS			DIESEL						
MODEL NUMBER	P31132/ZW9						P31432/ZW9						P31832/ZW9	P32032/ZW9		
				B3J						B3J						
SUSPENSION (OPT)																
Option	F66	G50	G50/ F66	F66	G50	G50/ F66	F66	G50	G50/ F66	HC7, HF7, or HF8	F66	G50	G50/ F66	HC7, HF7, or HF8	F44	F44
PAYLOAD (Max. lbs.) ¹	6975	7774	8256	6913	7748	8194	6822	7622	8103	10,026	6759	7594	8041	9987	11,340	11,215
GVWR (lbs.)	11,000	11,800	12,300	11,000	11,800	12,300	11,000	11,800	12,300	14,500 ²	11,000	11,800	12,300	14,500 ²	16,000	16,000
GAWR (lbs.): Front Rear	4880 6200	4300 7500	4880 7500	4880 6200	4300 7500	4880 7500	4880 6200	4300 7500	4880 7500	5000 9840	4880 6200	4300 7500	4880 7500	5000 9840	5500 10,500	5500 10,500
FRONT SUSPENSION: Type:	Ind. Coil w/ Aux. Air Spring			Ind. Coil w/ Aux. Air Spring			Ind. Coil w/ Aux. Air Spring				Ind. Coil w/ Aux. Air Spring				Ind. Coil w/Aux. Air Spring	Ind. Coil w/Aux. Air Spring
Standard Spring Cap. (Tot. lbs.)	5000			5000			5000				5000				5500	5500
Front Shock Absorber Piston Diameter (mm) STD/OPT	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32
REAR SUSPENSION: Type	Semi-Elliptic 2-Stage Multi-Leaf			Semi-Elliptic 2-Stage Multi-Leaf			Semi-Elliptic 2-Stage Multi-Leaf				Semi-Elliptic 2-Stage Multi-Leaf				Semi-Elliptic 2-Stage Multi-Leaf	Semi-Elliptic 2-Stage Multi-Leaf
Standard Spring Cap. (Tot. lbs.)	6200	7500	7500	6200	7500	7500	6200	7500	7500	10,000	6200	7500	7500	10,000	10,500	10,500
Leaves Per Spring	7	8	8	7	8	8	7	8	8	10	7	8	8	10	10	10
Leaf Total Thickness (in.)	2.66	2.97	2.97	2.66	2.97	2.97	2.66	2.97	2.97	4.04	2.66	2.97	2.97	4.04	4.04	4.04
Rear Shock Absorber Piston Diameter (mm) STD/OPT	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32
FRONT AXLE: Type	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Make	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Maximum Capacity (lbs.)	5000	4300	5000	5000	4300	5000	5000	4300	5000	5000	5000	4300	5000	5000	5500	5500
REAR AXLE: Type	Full-Floating GM			Full-Floating GM			Full-Floating GM				Full- Floating GM	Full- Floating GM	Full- Floating GM	Full- Floating GM	Full-Floating Dana	Full-Floating Dana
Make	GM			GM			GM				GM	GM	GM	GM	10,000	10,000
Maximum Capacity (lbs.)	7900			7900			7900				7900	7900	7900	10,000	10,500	10,500
Pinion/Ring Gear Type	Hypoid			Hypoid			Hypoid				Hypoid	Hypoid	Hypoid	Hypoid	Hypoid	Hypoid
STANDARD TIRES: Front	Tubeless SBR LT215/85R16D			Tubeless SBR LT215/85R16D			Tubeless SBR LT215/85R16D				Tbls. SBR	Tbls. SBR	Tbls. SBR	Tbls. SBR	Tbls. SBR	Tbls. SBR
Rear	LT215/85R16C			LT215/85R16C			LT215/85R16C				LT215/ 85R16 D/C	LT215/ 85R16 D/C	LT215/ 85R16 D/C	LT215/ 85R16 D/C	8-19.5D	8-19.5D
Tire Capacity (lbs. each) Front/Rear	2335/1765			2335/1765			2335/1765				2335/ 1765	2335/ 1765	2335/ 1765	2800/ 2780	2800/2780	2800/2780
Inflation (PSI) Max.	65/50			65/50			65/50				65/50	65/50	65/50	75	75	75
WHEELS: Size (in.) Front/Rear	16.0 x 6.5L			16.0 x 6.5L			16.0 x 6.5L				16.0 x 6.5L	16.0 x 6.5L	16.0 x 6.5L	19.5 x 6.0	19.5 x 6.0	19.5 x 6.0
Capacity (lbs. ea.)	2780			2780			2780				2780	2780	2780	2540	2540	2540
Bolt Holes	8			8			8				8	8	8	8	10	10
Bolt Circle Diameter (in.)	6.5			6.5			6.5				6.5	6.5	6.5	6.5	6.5	6.5
Offset (mm)	22			22			22				22	22	22	127	127	127
Revolutions Per Mile @ 45 MPH	682			682			682				682	682	682	613	613	613

¹Based on model weight. Total available for body equipment, and cargo.

²14,500-lb. GVWR also Reqs F66 H.D. Front Suspension.

WHEELS AND TIRES

1990 MOTOR HOME CHASSIS

KEY: -- Not Available
 AS - All-Season
 SBR - Steel-Belted Radial Ply
 BW - Blackwall
 WW - Whitewall

WL - White Lettered
 HWY - Highway
 ON-OFF - On-Off Road
 WOL - White Outline Lettered

P-METRIC RADIAL TIRES
 The tire load range in P-Metric Series Radial Tires is not identified with letters such as B, C, and D or with ply rating as in the Alpha system. P-Metric tires are offered with a Standard Load Rating or Extra Load Rating which is related to tire pressure—Standard Load—35 psi Extra Load—41 psi
 Maximum tire pressure will be stamped on the tire sidewall in metric kilo Pascals (kPa) and pounds per square inch (PSI). In metric tire pressure, 7 kilo Pascals (kPa) are equivalent to 1 lb. per sq. in. (PSI). The tire maximum load capacity will also be stamped on the tire sidewall in kilograms and pounds.

TIRE SIZE	TYPE	RPO	PLY	LOAD RANGE	TIRE CAPACITY (LBS. EA.)	INFLATION (PSI) MAX.	WHEEL SIZE (IN.)	WHEEL CAPACITY (LBS. EA.)	BOLT HOLES	BOLT CIRCLE DIA. (IN.)	OFFSET (MM)	REV. PER MILE @ 45 MPH
LT215/85R16C	SBR BW Rear: Spare:	YYJ ZYJ	6	C	1940	50	16 x 6.50L	2780	8	6.5	22	682
LT215/85R16D	SBR BW Front: Rear: Spare:	XYK YYK ZYK	8	D	2335	65	16 x 6.50L	2780	8	6.5	22	682
7.50-16D	HWY Polyester Front Rear: Spare	XEA YEA ZEA	8	D	2440	65	16 x 6.0	2440	8	6.5	127	653
8-19.5D	HWY Nylon BW Front: Rear: Spare:	XSN YSN ZSN	8	D	2800	75 ¹	19.5 x 6.0	2540	8	6.5	127	613
8R-19.5D	HWY SBR BW Front: Rear: Spare:	XNP YNP ZNP	8	D	2780	65	19.5 x 6.0	2540	8	6.5	127	613

¹70 PSI on 16,000 lb. GVWR Motor Home Chassis.

MODEL	P30/3500 MOTOR HOME CHASSIS (137-IN. WB)		P30/3500 MOTOR HOME CHASSIS (158.5-IN. WB)		P30/3500 MOTOR HOME CHASSIS (178-IN. WB)	P30/3500 MOTOR HOME CHASSIS (208-IN. WB)
	GAS	DIESEL	GAS	DIESEL		
MODEL NUMBER	P31132/ZW9		P31432/ZW9		P31832/ZW9	P32032/ZW9
		B3J		B3J		
FRAME						
Side Rail Dimensions: Width (in.)	2.57		2.57		2.57	2.57
Depth (in.)	7.01		7.01		7.01	7.01
Thickness (in.)	.194		.224		.224	.244
Section Modulus Rails only	5.26		6.12		6.12	6.12
RBM of Frame	205,140		238,680		238,680	238,680
Width Over Rails Front (in.)	28.14		28.14		28.14	28.14
Rear (in.)	33.64		33.64		33.64	33.64
Overall Length of Rail (in.)	234.90		256.40		275.90	305.90
STEERING						
Type ¹	Var. Ratio Integral Power		Var. Ratio Integral Power		Var. Ratio Integral Power	Var. Ratio Integral Power
Steering Ratio	16:1		16:1		16:1	16:1
Turning Diameter: STD./ Curb-To-Curb (ft.) w/l-Beam Wall-To-Wall (ft.) Front Axle	49.1/50.4 51.3/51.9		55.8/57.7 58.0/58.4		61.8/64.6 64.1/64.1	72.2 73.5
BRAKES						
GVWR (lbs.)	10,500- 11,800	12,300	10,500- 11,800	12,300- 14,500	14,500-16,000	14,500-16,000
Type	Hyd. Power ² Front Disc/ Rear Drum	Hyd. Power 4-Wheel Disc	Hyd. Power ² Front Disc/ Rear Drum	Hyd. Power 4-Wheel Disc	Hyd. Power 4-Wheel Disc	Hyd. Power 4-Wheel Disc
Booster (Diaphragm Diameter) (in.)	—		—		—	—
Front Rotor Size (Diameter x Thickness) (in.)	12.50 x 1.54	14.25 x 1.54	12.50 x 1.54	14.25 x 1.54	14.25 x 1.54	14.25 x 1.54
Front Facing Contact Per Axle (sq. in.)	45.79		45.79		45.79	45.79
Rear Drum Size (Diameter x Width) (in.)	13.0 x 3.5	13.75 x 1.54 ²	13.0 x 3.5	13.75 x 1.54 ²	13.75 x 1.54	13.75 x 1.54
Rear Facing Contact Per Axle (sq. in.)	166.04	45.78	166.04	45.78	45.78	45.78
Parking Brake Type	Cable To Rear Wheels		Cable To Rear Wheels		Internal Expanding	Internal Expanding

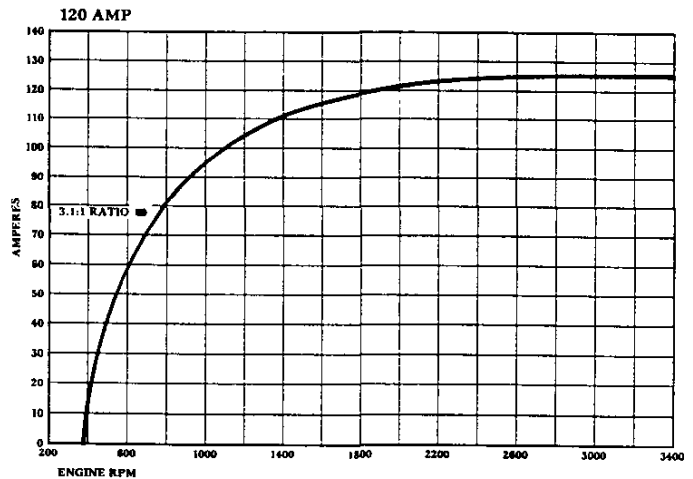
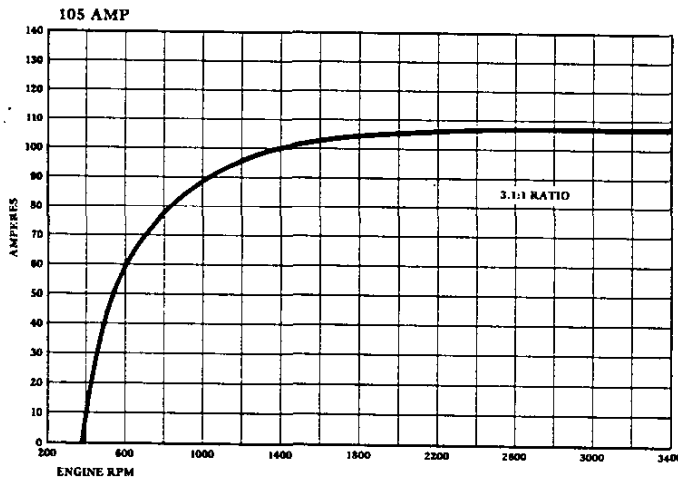
¹Comfortilt Deluxe Steering Wheel Standard on all Motor Home Chassis. ²Hydraulic-powered automatic.

MODEL	P30/3500 MOTOR HOME CHASSIS (137-IN. WB)		P30/3500 MOTOR HOME CHASSIS (158.5-IN. WB)		P30/3500 MOTOR HOME CHASSIS (178-IN. WB)	P30/3500 MOTOR HOME CHASSIS (208-IN. WB)
	GAS	DIESEL	GAS	DIESEL		
MODEL NUMBER	P31132/ZW9		P31432/ZW9		P31832/ZW9	P32032/ZW9
		B3J		B3J		
ELECTRICAL						
ENGINE STD./OPT.	7.4L	6.2L	7.4L	6.2L	7.4L	7.4L
STANDARD BATTERY: Cold Cranking Amps @ 0°F @ -20°F Reserve Capacity Minutes @ 80°F	630 490 115	Two at 540 Each 410 Each 115 Each	630 490 115	Two at 540 Each 410 Each 115 Each	630 490 115	630 490 115
STANDARD ALTERNATOR: Max. Capacity (Amps) Max Watts @ 12 Volts Nominal Amp @ Idle (Approx.) Drive Pulley Ratio Model Number	105 1260 42 3.1:1 CS130	66 792 23 3.1:1 12-SI-100	105 1260 42 3.1:1 CS130	66 792 23 3.1:1 12-SI-100	105 1260 42 3.1:1 CS130	105 1260 42 3.1:1 CS130

Note: A 120 amp Alternator is optional only as part of RPO K09 on all models with 7.4L engine.

ALTERNATOR CURVES

(Refer to Alternator Chart for Availability)



KEY: Reg Type Manual Trans and Automatic Trans Red Type Manual Trans Only Bold type Automatic Trans Only

MODEL	P30/3500 MOTOR HOME CHASSIS (137-IN. WB)		P30/3500 MOTOR HOME CHASSIS (158.5-IN. WB)		P30/3500 MOTOR HOME CHASSIS (178-IN. WB)	P30/3500 MOTOR HOME CHASSIS (208-IN. WB)
	GAS	DIESEL	GAS	DIESEL		
MODEL NUMBER	P31132/ZW9		P31432/ZW9		P31832/ZW9	P32032/ZW9
		B3J		B3J		
STANDARD COOLING SYSTEM						
Engine	7.4L	6.2L	7.4L	6.2L	7.4L	7.4L
Standard Radiator Thickness (in.)	2.17	2.17	2.17	2.17	2.17	2.17
Total System Cap. (gal.)	5.7	7.0	5.7	7.0	5.7	5.7
Standard Fan (No. Blades x Diameter x Pitch)	7 x 19.5 x 2.63	5 x 19.5 x 2.88	7 x 19.5 x 2.63	5 x 19.5 x 2.88	7 x 19.5 x 2.63	7 x 19.5 x 2.63

