



FIGURE 13-1 — TYPICAL FRONT SUSPENSION - EXPLODED VIEW

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KEY	PART NAME	GROUP	KEY	PART NAME	GROUP
1	Insulator, Front Spring, Upper	13.024	26	Nut, King Pin Lockpin	13.002
2	Spring, Front	13.024	27	Lockwasher, King Pin Lockpin	13.002
3	Retainer, Shock Absorber	20.002	28	Knuckle, Steering	13.000
4	Cushion, Shock Absorber	20.002	29	Bushing, Steering Knuckle King Pin	13.002
5	Support, Shock Absorber, Lower	20.004	30	Lockpin, King Pin	13.002
6	Insulator, Front Spring, Lower	13.024	31	Support, Steering Knuckle	13.008
7	Seat, Shock Absorber, Lower	20.004	32	Bearing, Steering Knuckle King Pin Thrust	13.004
8	Retainer, Shock Absorber	20.002	33	Pivot, Lower Arm Outer	13.012
9	Locknut, Shock Absorber	20.000	34	Oiler, Lower Arm Outer Pivot	13.012
10	Arm, Upper	13.014	35	Nut, Lower Arm Outer Pivot	13.012
11	Shim, Upper Arm Inner Pivot	13.016	36	Seal, Lower Arm Outer Pivot	13.012
12	Pivot, Upper Arm Inner	13.016	37	Bushing, Lower Arm Outer Pivot	13.012
13	Lockwasher, Upper Arm Inner Pivot	13.016	38	Arm, Lower, Left	13.018
14	Bolt, Upper Arm Inner Pivot	13.016	39	Bar, Front Sway Eliminator	13.200
15	Retainer, Shock Absorber to Upper Support Cushion	20.002	40	Locknut, Lower Arm Inner Pivot Bolt	13.020
16	Sleeve, Shock Absorber to Upper Support Cushion	20.002	41	Pivot, Lower Arm	13.020
17	Oiler, Upper Arm Outer Pivot	13.010	42	Seal, Lower Arm Inner Pivot	13.018
18	Bushing, Upper Arm Outer Pivot	13.010	43	Arm, Lower, Right	13.018
19	Pivot, Upper Arm Outer	13.010	44	Bushing, Lower Arm Inner Pivot	13.018
20	Seal, Upper Arm Outer Pivot	13.010	45	Bolt, Front Sway Eliminator Bar Retainer	13.200
21	Bolt, Steering Knuckle Support	13.008	46	Lockwasher, Front Sway Eliminator Bar Retainer	13.200
22	Plug, Steering Knuckle	13.000	47	Nut, Front Sway Eliminator Bar Retainer	13.200
23	King Pin, Steering Knuckle	13.002	48	Retainer, Front Sway Eliminator Bar	13.200
24	Bumper, Upper Arm	13.022	49	Cushion, Front Sway Eliminator Bar	13.200
25	Bumper, Lower Arm	13.022			

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FIGURE NUMBER	GROUP, PART NAME and DESCRIPTION	PART NUMBER	USED PER CAR MODEL	
			511	512
	13.000 - STEERING KNUCKLE			
13-1-28	Knuckle, Right	205151	1	1
14-2-37	Knuckle, Left	205152	1	1
13-1-22	Plug (Expansion) 1 1/16" Dia	476	4	4
	Oiler (Straight) 1/8" Taper Pipe Thd. x 3/4" Long	202120	4	4
	13.002 - STEERING KNUCKLE KING PIN			
13-1-23	King Pin	201130	2	2
13-1-30	Lockpin (Threaded) (Small)	203003	*	*
13-1-30	Lockpin (Threaded) (large)	206194	*	*
13-1-27	Lockwasher, 3/8" Med	192	2	2
13-1-26	Nut, 3/8"-24 Hx.	188	2	2
13-1-29	Bushing (Free Floating)	203515	4	4
	Repair Kit	205777	2	2
	Consists of:			
	1 - 201130 King Pin			
	2 - 203515 Bushing			
	2 - 476 Plug, Expansion			
	1 - 203003 Lockpin (Threaded)			
	or 1 - 206194 Lockpin (Threaded)			
	1 - 192 Lockwasher			
	1 - 188 Nut			
	1 - 202707 Lockpin (Grooved)			
	1 - 201133 Bearing, Thrust			
	3 - 201134 Shim, .003			
	3 - 201135 Shim, .010			
	13.004 - STEERING KNUCKLE KING PIN THRUST BEARING			
13-1-32	Bearing (Ball)	201133	2	2
	Shim, .003	201134	*	*
	Shim, .010	201135	*	*
	Shim, .030	201136	*	*
	13.006 - STEERING KNUCKLE ARM			
14-2-19	Arm, Right	203253	1	1
14-2-36	Arm, Left	203254	1	1
14-2-21	Bolt, 7/16"-20 x 1 11/16" Hx. Hd	203255	4	4
14-2-20	Lockwasher, 7/16" Med.	193	4	4
	13.008 - STEERING KNUCKLE SUPPORT			
13-1-31	Support, Right	201119	1	1
13-1-31	Support, Left	201120	1	1
13-1-21	Bolt, 3/8"-24 x 1 3/4" Hx. Hd	484	2	2
	Lockwasher, 3/8" Med	192	2	2
	13.010 - FRONT SUSPENSION UPPER ARM PIVOT - OUTER			
13-1-19	Pivot	201121	2	2
13-1-18	Bushing	201122	4	4

*As Required

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FIGURE NUMBER	GROUP, PART NAME and DESCRIPTION	PART NUMBER	USED PER CAR MODEL	
			511	512
	13.010 - FRONT SUSPENSION UPPER ARM PIVOT - OUTER (Cont'd)			
13-1-20	Seal	201123	4	4
13-1-17	Oiler, 67 1/2 ^o x 1/8" Taper Pipe Thd. x 7/8" Long	202120	4	4
	Repair Kit	205779	2	2
	Consists of:			
	1 - 201121 Pivot			
	2 - 201122 Bushing			
	2 - 201123 Seal			
	13.012 - FRONT SUSPENSION LOWER ARM PIVOT - OUTER			
13-1-33	Pivot	203967	2	2
	Lockwasher, 13/16" Int. Tooth	203612	2	2
13-1-35	Nut, 13/16"-11 Hx	203876	2	2
13-1-37	Bushing	201126	2	2
13-1-36	Seal	201127	4	4
13-1-34	Oiler (Straight) 1/4"-28 Taper Pipe Thd. x 1/2" Long.	202121	2	2
	Repair Kit	205781	2	2
	Consists of:			
	1 - 203967 Pivot			
	1 - 203612 Lockwasher			
	1 - 203876 Nut			
	1 - 201126 Bushing			
	2 - 201127 Seal			
	13.014 - FRONT SUSPENSION UPPER ARM			
13-1-10	Arm	201096	2	2
	Bushing (Inner Pivot)	207216	4	4
	Seal	201101	4	4
	Oiler	202139	4	4
	13.016 - FRONT SUSPENSION UPPER ARM PIVOT - INNER			
13-1-12	Pivot	208345	2	2
13-1-14	Bolt, 9/16"-18 x 2 1/4" Hx. Hd	869	4	4
13-1-13	Lockwasher, 9/16" Med.	342	4	4
13-1-11	Shim, 1/16"	208346	*	*
13-1-11	Shim, 1/8"	208347	*	*
	Repair Kit	208591	2	2
	Consists of:			
	1 - 208345 Pivot			
	2 - 207216 Bushing			
	2 - 201101 Seal			
	13.018 - FRONT SUSPENSION LOWER ARM			
13-1-43	Arm, Right	204351	1	1
13-1-38	Arm, Left	204352	1	1
13-1-44	Bushing	212699	4	4
13-1-42	Seal	201109	4	4

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FIGURE NUMBER	GROUP, PART NAME and DESCRIPTION	PART NUMBER	USED PER CAR MODEL	
			511	512
	13.020 - FRONT SUSPENSION LOWER ARM PIVOT - INNER			
13-1-41	Pivot	201105	2	2
	Bolt, 7/16"-20 x 1 9/16" Hx. Hd	201107	8	8
	Lockwasher, 7/16" Med.	193	8	8
13-1-40	Locknut, 7/16"-20 Hx	202296	8	8
	Reinforcement	201106	4	4
	Repair Kit	205782	2	2
	Consists of:			
	1 - 201105 Pivot			
	2 - 212699 Bushing			
	2 - 201109 Seal			
	1 - 202139 Fitting			
	13.022 - FRONT SUSPENSION UPPER AND LOWER ARM BUMPER			
13-1-24	Bumper, Upper	207143	2	2
13-1-25	Bumper, Lower	202948	2	2
	Tapping Plate	203322	2	2
	13.024 - FRONT SUSPENSION SPRING			
13-1-2	Spring (10.32 Coils) (Brown)† up to Serial 511-1212, 512-1009	206363	2	2
13-1-2	Spring (10.37 Coils) (White)† after Serial 511-1212, 512-1009	208368	2	2
13-1-2	Spring (10 Coils) (Red) †(Heavy Duty Export)	209781	2	2
13-1-1	Insulator, Upper	201112	2	2
13-1-6	Insulator, Lower	204355	2	2
	Spacer	204356	2	2
	13.200 - FRONT SWAY ELIMINATOR BAR			
13-1-39	Bar (incl. Frame Supports and Cushions)	205305	1	1
	Bolt, 3/8"-24 x 1" Hx. Hd	327	4	4
	Lockwasher, 3/8" Med	192	4	4
	Nut, 3/8"-24 Hx	188	4	4
13-1-49	Cushion (Bar Ends)	204358	2	2
13-1-48	Retainer	204359	2	2
13-1-45	Bolt, 5/16"-24 x 5/8" Hx. Hd	274	2	2
13-1-46	Lockwasher, 5/16" Med	240	2	2
13-1-47	Nut, 5/16"-24 Hx.	189	2	2

†Paint Daubs on Coils