

# REAR AXLE and SUSPENSION

12

GROUP PART NAME and DESCRIPTION	PART NUMBER	MODELS	P E R C A R
<b>12.000 - REAR AXLE</b>			
NOTE: Rear Axles as listed are less Brakes and Backing Plates.			
Rear Axle, 3.92 Ratio.....	212746	542 545	1
Rear Axle, 4.09 Ratio.....	212745	542 545	1
Rear Axle, 4.27 Ratio.....	212747	542 545	1
Rear Axle, 4.55 Ratio.....	212748	542 545	1
<b>12.005 - REAR AXLE HOUSING</b>			
Housing.....	213757	542 545	1
Cover (incl. Plug).....	209311	542 545	1
Bolt, 5/16"-18 x 5/8" Hx. Hd.....	209312	542 545	10
Lockwasher, 5/16" Hy.....	GM-120638	542 545	10
Gasket.....	209313	542 545	1
Plug, Drain, 3/4"-14 Hd'ls. Ct'sk.....	GM-113186	542 545	1
Plug, Filler.....	GM-103869	542 545	1
Plug, Grease Fitting.....	GM-103883	542 545	2
<b>12.015 - REAR AXLE DIFFERENTIAL CASE</b>			
NOTE: For Hydra-Matic Parts see Hydra-Matic Parts List			
Case (Housing with Hexagon Shaped Cover).....	212843	542 545	1
Bolt, 1/2"-13 x 2 1/4" Hx. Hd.....	200396	542 545	4
Lockwasher, 1/2" Int. Tooth.....	GM-118975	542 545	4
<b>12.020 - REAR AXLE DIFFERENTIAL GEAR AND PINION KIT</b>			
Gear and Pinion Kit.....	202052	542 545	1
Thrustwasher, Side Gear.....	200399	542 545	2
Thrustwasher, Side Pinion.....	200401	542 545	2
Shaft, Side Pinion.....	200402	542 545	1
Lockpin.....	200403	542 545	1
Thrustblock.....	200377	542 545	1
<b>12.035 - REAR AXLE DIFFERENTIAL BEARING</b>			
Bearing Cone.....	200390	542 545	2
Bearing Cup.....	200389	542 545	2
Shim, .003.....	200391	542 545	*
Shim, .005.....	200392	542 545	*
Shim, .010.....	200393	542 545	*
Shim, .030.....	200394	542 545	*
<b>12.045 - REAR AXLE DRIVE GEAR AND PINION</b>			
NOTE: For Hydra-Matic Parts see Hydra-Matic Parts List			
Gear and Pinion, 3.92 Ratio (47 T. Gear, 12 T. Pinion) (Axles with Hexagon Shaped Cover).....	212844	542 545	1

\*As Required

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GROUP PART NAME and DESCRIPTION	PART NUMBER	MODELS	QTY
<b>12.045 - REAR AXLE DRIVE GEAR AND PINION (CONT'D.)</b>			
Gear and Pinion, 4.09 Ratio (45 T. Gear, 11 T. Pinion).....	212845	542 545	1
Gear and Pinion, 4.27 Ratio (47 T. Gear, 11 T. Pinion).....	212846	542 545	1
Gear and Pinion, 4.55 Ratio (50 T. Gear, 11 T. Pinion).....	213134	542 545	1
Bolt.....	209319	542 545	10
Lockplate.....	209320	542 545	5
<b>12.050 - REAR AXLE PINION BEARING - FRONT</b>			
Bearing Cone.....	200418	542 545	1
Bearing Cup.....	200417	542 545	1
Shim, .003.....	200413	542 545	*
Shim, .005.....	200414	542 545	*
Shim, .010.....	200415	542 545	*
Shim, .030.....	200416	542 545	*
Slinger (Axles with Hexagon Shaped Cover).....	209321	542 545	1
Gasket.....	200421	542 545	1
Oil Seal.....	200420	542 545	1
Washer (Felt)(Axles with Hexagon Shaped Cover).....	209322	542 545	1
<b>12.060 - REAR AXLE PINION BEARING - REAR</b>			
Bearing Cone.....	200411	542 545	1
Bearing Cup.....	200410	542 545	1
Shim, .003.....	200407	542 545	*
Shim, .005.....	200408	542 545	*
Shim, .010.....	200409	542 545	*
<b>12.080 - REAR AXLE SHAFT</b>			
Shaft.....	207237	542 545	2
Key (7/32" x 7/32" x 2 3/8" Long).....	207238	542 545	2
Flatwasher, .906 I.D. x 1 9/16" O.D.....	207239	542 545	2
Nut, 7/8"-14 Hx. Sl.....	207240	542 545	2
Cotter Pin, 1/8" Dia.....	GM-103388	542 545	2
Oil Seal, Inner.....	200378	542 545	2
Thrustblock.....	200377	542 545	1
Bearing Cone.....	200380	542 545	2
Bearing Cup.....	200379	542 545	2
Shim, .003.....	200381	542 545	*
Shim, .005.....	200382	542 545	*
Shim, .010.....	200383	542 545	*
Shim, .030.....	200384	542 545	*
Retainer, Bearing.....	200385	542 545	2
Gasket, Bearing Retainer.....	200435	542 545	2
Oil Seal, Outer.....	207241	542 545	2
Bolt, 3/8"-24 x 1 1/4" Hx. Hd.....	200387	542 545	12
Lockwasher, 3/8" Hy.....	GM-131099	542 545	12

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GROUP PART NAME and DESCRIPTION	PART NUMBER	MODELS	P E R C E N T
<b>12.080 - REAR AXLE SHAFT (CONT'D.)</b>			
Nut, 3/8"-24 Hx.....	GM-121932	542 545	12
Gasket, Oil Seal, Outer.....	200435	542 545	2
<b>12.200 - REAR SPRINGS (INCL. BUSHING)</b>			
Spring (6 Leaf)(Brown) (except Utility).....	208083	542 545	2
Spring (7 Leaf)(Yellow) (Utility only).....	208085	542 ## 545	2
Spring (6 Leaf)(Blue) (Heavy Duty Export).....	208642	542 ## 545	2
Bolt, 7/16"-20 x 3 1/4" Hx. Hd.....	GM-124161	542 545	2
Locknut, 7/16"-20 Hx.....	GM-451015	542 545	2
Bushing (Front).....	208086	542 545	2
Hanger (Front).....	208367	542 545	2
<b>12.215 - REAR SPRING MOUNTING PLATE</b>			
Plate, Right.....	208643	542 545	1
Plate, Left.....	208644	542 545	1
"U" Bolt (except Utility and Export).....	208645	542 545	4
"U" Bolt (Utility and Export).....	215003	542 ## 545	4
Locknut, 1/2"-20 Hx.....	GM-451019	542 545	8
Insulator.....	208664	542 545	4
Pin, Shock Absorber Lower Anchor.....	208665	542 545	2
Locknut, 1/2"-20 Hx.....	GM-451019	542 545	2
<b>12.220 - REAR SPRING SHACKLE</b>			
Shackle and Link Kit.....	208621	542 545	2
Consists of:			
1 - Shackle			
1 - Link			
4 - 208088 Bushing			
2 - 200432 Locknut			
Locknut, 13/32"-20 Hx.....	200432	542 545	4
Bushing.....	208088	542 545	8
<b>12.230 - REAR SPRING (OR AXLE) BUMPER</b>			
Bumper (Height 3 1/8").....	213759	542 545	2
Bolt, 5/16"-18 x 5/8" Hx. Hd. Tap.....	GM-172451	542 545	4
<b>NOTES</b>			