



REAR AXLE and DIFFERENTIAL - Models H, 3H, 4H

REAR AXLE

1001

ILLUST. NUMBER	PART NUMBER	CHANGE	DESCRIPTION	MODELS	PER CAR
1000- REAR AXLE ASSEMBLIES (Plates 10-1,2)					
REAR AXLE ASSEMBLIES ARE FURNISHED COMPLETE WITH UNIVERSAL JOINT FLANGE. BUT ARE LESS BRAKE BACKING PLATES AND BRAKE SHOES.					
					RATIO
529022			AXLE ASSEMBLY, REAR - WITH ST.	10G	1
529023			AXLE ASSEMBLY, REAR - WITH OD.	10G	1
529024			AXLE ASSEMBLY, REAR - WITH AD.	10G	1
529022			AXLE ASSEMBLY, REAR - WITH ST. & AD.	12G	1
529023			AXLE ASSEMBLY, REAR - WITH OD.	12G	1
532080			AXLE ASSEMBLY, REAR - WITH ST. & AD.	14G	1
532081			AXLE ASSEMBLY, REAR - WITH OD.	14G	1
529022			AXLE ASSEMBLY, REAR - WITH OD.	10G,12G	1
529024			AXLE ASSEMBLY, REAR - WITH AD.	12G	1
532080			AXLE ASSEMBLY, REAR - WITH OD.	14G	1
532081			AXLE ASSEMBLY, REAR - WITH ST. & AD.	14G	1
529025			AXLE ASSEMBLY, REAR - WITH ST.	14G	1
▲ 529026			AXLE ASSEMBLY, REAR - WITH OD. (USE 531153)	H	1
531153			AXLE ASSEMBLY, REAR - WITH OD.	H,3H	1
529027			AXLE ASSEMBLY, REAR - WITH AD.	H,3H	1
532071			AXLE ASSEMBLY, REAR - WITH ST.	4H	1
532072			AXLE ASSEMBLY, REAR - WITH OD.	4H	1
532073			AXLE ASSEMBLY, REAR - WITH AD.	4H	1
531153			AXLE ASSEMBLY, REAR - WITH ST.	H,3H	1
529025			AXLE ASSEMBLY, REAR - WITH OD.	H,3H	1
532072			AXLE ASSEMBLY, REAR - WITH ST.	4H	1
532071			AXLE ASSEMBLY, REAR - WITH OD.	4H	1
S-154			HYPOID LUBRICANT, SAE 90 (SEE PARTS PRICE LIST FOR CONTAINER SIZES)	10G,12G,14G,H,3H,4H	*
1001- REAR AXLE HOUSING (Plates 10-1,2)					
REAR AXLE HOUSINGS ARE FURNISHED LESS BRAKE BACKING PLATES AND BRAKE SHOES.					
1001-1	530448		HOUSING W/CARRIER AND BEARING CAPS, R/A	10G,12G	1
1001-1	532664		HOUSING W/CARRIER AND BEARING CAPS, R/A	14G	1
1001-1	530599		HOUSING W/CARRIER AND BEARING CAPS, R/A	H,3H	1
1001-1	532665		HOUSING W/CARRIER AND BEARING CAPS, R/A	4H	1
1001-4	546-12		PLUG, FILLER, SQUARE HEAD 3/4" PIPE.	10G,12G,14G,H,3H,4H	1
1001-5	551-12		PLUG, DRAIN, COUNTERSUNK HEAD 3/4" PIPE.	10G,12G,14G,H,3H,4H	1
1001-9	194839		COVER, R/A HOUSING.	10G,12G,14G	1
1001-9	530600		COVER, R/A HOUSING.	H,3H,4H	1
	1-0512		SCREW, SHORT 5/16"-18X3/4"	10G,12G,14G,H,3H,4H	9
	1-0516		SCREW, LONG 5/16"-18X1"	10G,12G,14G,H,3H,4H	1
	380-05		WASHER, LOCK 5/16".	10G,12G,14G,H,3H,4H	10
1001-14	194837		GASKET, R/A HOUSING COVER - PAPER	10G,12G,14G	1
1001-14	530570		GASKET, R/A HOUSING COVER - PAPER	H,3H,4H	1
1001-18	549-02		GREASE PLUG, R/A SHAFT BEARING 1/8" PIPE.	10G,12G,14G,H,3H,4H	2

NOTES { ▲ - NOT AVAILABLE.
* - USE AS REQUIRED.

1002

REAR AXLE

ILLUST. NUMBER	PART NUMBER	CHANGE	DESCRIPTION	MODELS	PER CAR	
1002- REAR AXLE SHAFT AND BEARINGS (Plates 10-1,2)						
1002-1	530449		SHAFT, R/A.	10G, 12G	2	
1002-1	532655		SHAFT, R/A.	14G	2	
1002-1	530499		SHAFT, R/A.	H, 3H, 4H	2	
1002-1	532656		SHAFT, R/A.	4H.	2	
1002-3	194841		KEY, SHAFT TO HUB 1/4"x1/4"x2 7/8"	10G, 12G, 14G, H, 3H, 4H	2	
1002-5	510516		NUT, SHAFT TO HUB 7/8"-14.	10G, 12G, 14G, H, 3H, 4H	2	
1002-6	510518		WASHER, PLAIN 29/32".	10G, 12G, 14G, H, 3H, 4H	2	
	----		COTTER 1/8"x1 1/2".	10G, 12G, 14G, H, 3H, 4H	2	
1002-11	194854		THRUST BLOCK, R/A SHAFT	10G, 12G, 14G	1	
1002-11	530706		THRUST BLOCK, R/A SHAFT	H, 3H, 4H	1	
1002-12	165167		CUP, R/A SHAFT BEARING.	10G, 12G, 14G, H, 3H, 4H	2	
1002-14	530451		CONE AND ROLLERS, R/A SHAFT BEARING	10G, 12G, 14G, H, 3H, 4H	2	
			THICKNESS			
1002-15	194843		SHIM, R/A SHAFT BEARING ADJUSTING003.	10G, 12G, 14G, H, 3H, 4H	*
1002-15	194844		SHIM, R/A SHAFT BEARING ADJUSTING005.	10G, 12G, 14G, H, 3H, 4H	*
1002-15	194845		SHIM, R/A SHAFT BEARING ADJUSTING010.	10G, 12G, 14G, H, 3H, 4H	*
1002-15	194846		SHIM, R/A SHAFT BEARING ADJUSTING030.	10G, 12G, 14G, H, 3H, 4H	*
1002-24	197213		WASHER AND RETAINER, OUTER, R/A SHAFT BEARING OIL SEAL/OR	10G, 12G, H, 3H.	2	
1002-24	533161		WASHER AND RETAINER, OUTER, R/A SHAFT BEARING OIL SEAL/OR	14G, 4H.	2	
1002-29	197216		WASHER, OUTER, R/A SHAFT BEARING OIL - FELT	10G, 12G, 14G, H, 3H, 4H	2	
1002-31	197436		GASKET, R/A SHAFT OUTER RETAINER AND REINFORCEMENT PLATE - PAPER	10G, 12G, 14G, H, 3H, 4H	4	
1002-41	530573		OIL SEAL, INNER, R/A SHAFT - LEATHER.	10G, 12G, 14G, H, 3H, 4H	2	
1003- DIFFERENTIAL CARRIER (Plates 10-1,2)						
	----		CARRIER, DIFFERENTIAL - INTEGRAL WITH AXLE HOUSING.	10G, 12G, 14G, H, 3H, 4H		
1003-18	510724		SCREW, DIFFERENTIAL CARRIER BEARING CAP 1/2"-13x2 1/4".	10G, 12G, 14G, H, 3H, 4H	4	
	384-08		WASHER, SHAKEPROOF 1/2".	10G, 12G, 14G, H, 3H, 4H	4	
1004- DIFFERENTIAL CASE AND BEARINGS (Plates 10-1,2)						
			FOR RATIO			
1004-6	196313		CASE, DIFFERENTIAL.	4.1, 4.56, 4.88	10G, 12G, 14G	1
1004-6	529399		CASE, DIFFERENTIAL.3.54	10G, 12G	1
1004-6	530702		CASE, DIFFERENTIAL.	4.55, 4.56, 4.09	H, 3H, 4H	1
1004-6	530703		CASE, DIFFERENTIAL.3.54	H, 3H, 4H	1
1004-17	196286		CUP, DIFFERENTIAL BEARING	A	10G, 12G, 14G	2
1004-17	190047		CUP, DIFFERENTIAL BEARING		H, 3H, 4H	2
1004-19	196287		CONE AND ROLLERS, DIFFERENTIAL BEARING.		10G, 12G, 14G	2
1004-19	190048		CONE AND ROLLERS, DIFFERENTIAL BEARING.		H, 3H, 4H	2
			THICKNESS			
1004-30	510717		SHIM, DIFFERENTIAL BEARING ADJUSTING.003.	10G, 12G, 14G, H, 3H, 4H	*
1004-30	510718		SHIM, DIFFERENTIAL BEARING ADJUSTING.005.	10G, 12G, 14G, H, 3H, 4H	*
1004-30	510719		SHIM, DIFFERENTIAL BEARING ADJUSTING.010.	10G, 12G, 14G, H, 3H, 4H	*
1004-30	510720		SHIM, DIFFERENTIAL BEARING ADJUSTING.030.	10G, 12G, 14G, H, 3H, 4H	*
	520188		GEAR AND PINION KIT, DIFFERENTIAL SIDE BEVEL - CONSISTS OF:	10G, 12G, 14G	1	
			2- ---- PINION	1-194854 THRUST BLOCK		
			2- ---- GEAR	1-194835 SHAFT		
			2-194838 THRUST WASHER	1-510722 PIN		
			2-194836 THRUST WASHER			

NOTE { * - USE AS REQUIRED.

REAR AXLE

1005

ILLUST. NUMBER	PART NUMBER	CHANGE	DESCRIPTION	MODELS	PER CAR
1004- DIFFERENTIAL CASE AND BEARINGS-Cont'd.					
(Plates 10-1,2)					
	530705	✓	GEAR AND PINION KIT, DIFFERENTIAL SIDE BEVEL - CONSISTS OF: 2- ---- PINION 1-530706 THRUST BLOCK 2- ---- GEAR 1-510721 SHAFT 2-511678 THRUST WASHER 1-510722 PIN 2-511679 THRUST WASHER	H.3H.4H	1
1004-35	----		GEAR, DIFFERENTIAL SIDE BEVEL (FURNISHED ONLY IN 520188 KIT)	10G,12G,14G	2
1004-35	----		GEAR, DIFFERENTIAL SIDE BEVEL (FURNISHED ONLY IN 530705 KIT)	H.3H.4H	2
1004-37	----		PINION, DIFFERENTIAL (FURNISHED ONLY IN 520188 KIT)	10G,12G,14G	2
1004-37	----		PINION, DIFFERENTIAL (FURNISHED ONLY IN 530705 KIT)	H.3H.4H	2
1004-42	194838		THRUST WASHER, SIDE BEVEL GEAR (INCL. IN 520188 KIT)	10G,12G,14G	2
1004-42	511678		THRUST WASHER, SIDE BEVEL GEAR (INCL. IN 530705 KIT)	H.3H.4H	2
1004-43	194836		THRUST WASHER, DIFFERENTIAL PINION	10G,12G,14G	2
1004-43	511679		THRUST WASHER, DIFFERENTIAL PINION	H.3H.4H	2
1004-47	194835		SHAFT, DIFFERENTIAL PINION	10G,12G,14G	1
1004-47	510721		SHAFT, DIFFERENTIAL PINION	H.3H.4H	1
1004-48	510722		PIN, DIFFERENTIAL PINION SHAFT LOCKING	10G,12G,14G,H.3H,4H	1
1005- REAR AXLE BEVEL DRIVE GEAR, PINION AND BEARINGS					
(Plates 10-1,2)					
THE RATIO MARKING IS STAMPED ON EACH GEAR AND PINION.					
TO INSURE MORE SATISFACTORY PERFORMANCE, ONLY MATCHED GEARS AND PINIONS ARE FURNISHED.					
				RATIO	
1005-1	516455		GEAR AND PINION, R/A - WITH ST.	10G	1
1005-1	516455		GEAR AND PINION, R/A - WITH ST. & AD.	12G,14G	1
1005-1	194850		GEAR AND PINION, R/A - WITH OD.	10G,12G,14G	1
1005-1	516455		GEAR AND PINION, R/A - WITH OD (SPECIAL ORDERS)	10G,12G,14G	1
1005-1	527703		GEAR AND PINION, R/A - WITH OD (SPECIAL ORDERS)	10G,12G,14G	1
1005-1	198450		GEAR AND PINION, R/A - WITH ST. & OD. (SPECIAL ORDERS)	14G	1
1005-1	529395	†	GEAR AND PINION, R/A - WITH AD.	10G,12G	1
1005-1	530496		GEAR AND PINION, R/A - WITH ST. & OD.	H.3H.4H	1
1005-1	▲ 530566		GEAR AND PINION, R/A - WITH OD. (USE 531156)	H	1
1005-1	531156		GEAR AND PINION, R/A - WITH OD.	H.3H.4H	1
1005-1	530569		GEAR AND PINION, R/A - WITH AD.	H.3H.4H	1
1005-6	527171		SCREW, TO CASE 3/8"-24X15/16"	10G,12G,14G	8
1005-6	527171		SCREW, TO CASE 3/8"-24X15/16"	H.3H.4H	10
1005-7	198750		PLATE, SCREW LOCK (FOR 198450, 516455 & 527703)	10G,12G,14G	4
1005-7	529398		PLATE, SCREW LOCK (FOR 529395)	10G,12G,14G	4
1005-7	530572		PLATE, SCREW LOCK.	H.3H.4H	5
† SPECIAL ORDERS ONLY ON MODEL 12G.					
1005-28	190032		CUP, FRONT, R/A PINION BEARING.	10G,12G,14G,H.3H.4H	1
1005-31	190033		CONE AND ROLLERS, FRONT, R/A PINION BEARING	10G,12G,14G,H.3H.4H	1
1005-36	511652		SHIM, R/A PINION ADJUSTING.	THICKNESS .003.	*
1005-36	511653		SHIM, R/A PINION ADJUSTING.	THICKNESS .005.	*
1005-36	511654		SHIM, R/A PINION ADJUSTING.	THICKNESS .010.	*
1005-50	190035		CUP, REAR, R/A PINION BEARING	10G,12G,14G,H.3H.4H	1
1005-52	190036		CONE AND ROLLERS, REAR, R/A PINION BEARING.	10G,12G,14G,H.3H.4H	1

NOTES { ▲ - NOT AVAILABLE.
 * - USE AS REQUIRED.

1005

REAR AXLE

ILLUST. NUMBER	PART NUMBER	CHANGE <input checked="" type="checkbox"/>	DESCRIPTION	MODELS	PER CAR
1005- REAR AXLE BEVEL DRIVE GEAR, PINION AND BEARINGS- Cont'd. (Plates 10-1,2)					
1005-68	190037		SPACER, R/A PINION BEARING.	10G	1
				THICKNESS	
1005-71	190038		SHIM, R/A PINION BEARING ADJUSTING.003. .	10G, 12G, 14G, H, 3H, 4H	*
1005-71	190039		SHIM, R/A PINION BEARING ADJUSTING.005. .	10G, 12G, 14G, H, 3H, 4H	*
1005-71	190040		SHIM, R/A PINION BEARING ADJUSTING.010. .	10G, 12G, 14G, H, 3H, 4H	*
1005-71	190041		SHIM, R/A PINION BEARING ADJUSTING.030. .	10G, 12G, 14G, H, 3H, 4H	*
1005-83	199379		OIL SEAL, R/A PINION BEARING - LEATHER.	10G, 12G, 14G, H, 3H, 4H	1
1005-86	184161		GASKET, R/A PINION BEARING OIL SEAL - PAPER	10G, 12G, 14G, H, 3H, 4H	1
1005-88	510709		SLINGER, R/A PINION BEARING OIL	10G, 12G, 14G	1
1005-88	530571		SLINGER, R/A PINION BEARING OIL	H, 3H, 4H	1
1005-90	530689		WASHER, R/A PINION OIL SLINGER WICK/OR - FELT	H, 3H, 4H	1
1006- REAR AXLE UNIVERSAL JOINT FLANGE (Plates 10-1,2)					
1006-1	521825		FLANG W/COVER, R/A UNIVERSAL JOINT.	10G, 12G, 14G, H, 3H, 4H	1
1006-5	527432		NUT, TO PINION HEX, 3/4"-16.	10G, 12G, 14G, H, 3H, 4H	1
1006-6	196965		WASHER, PLAIN 25/32".	10G, 12G, 14G, H, 3H, 4H	1
1006-9	510934		COVER, R/A UNIVERSAL JOINT FLANGE DUST.	10G, 12G, 14G, H, 3H, 4H	1

NOTE { * - USE AS REQUIRED.