

Jeep / Eagle 1992 1/2 -1998 1/2

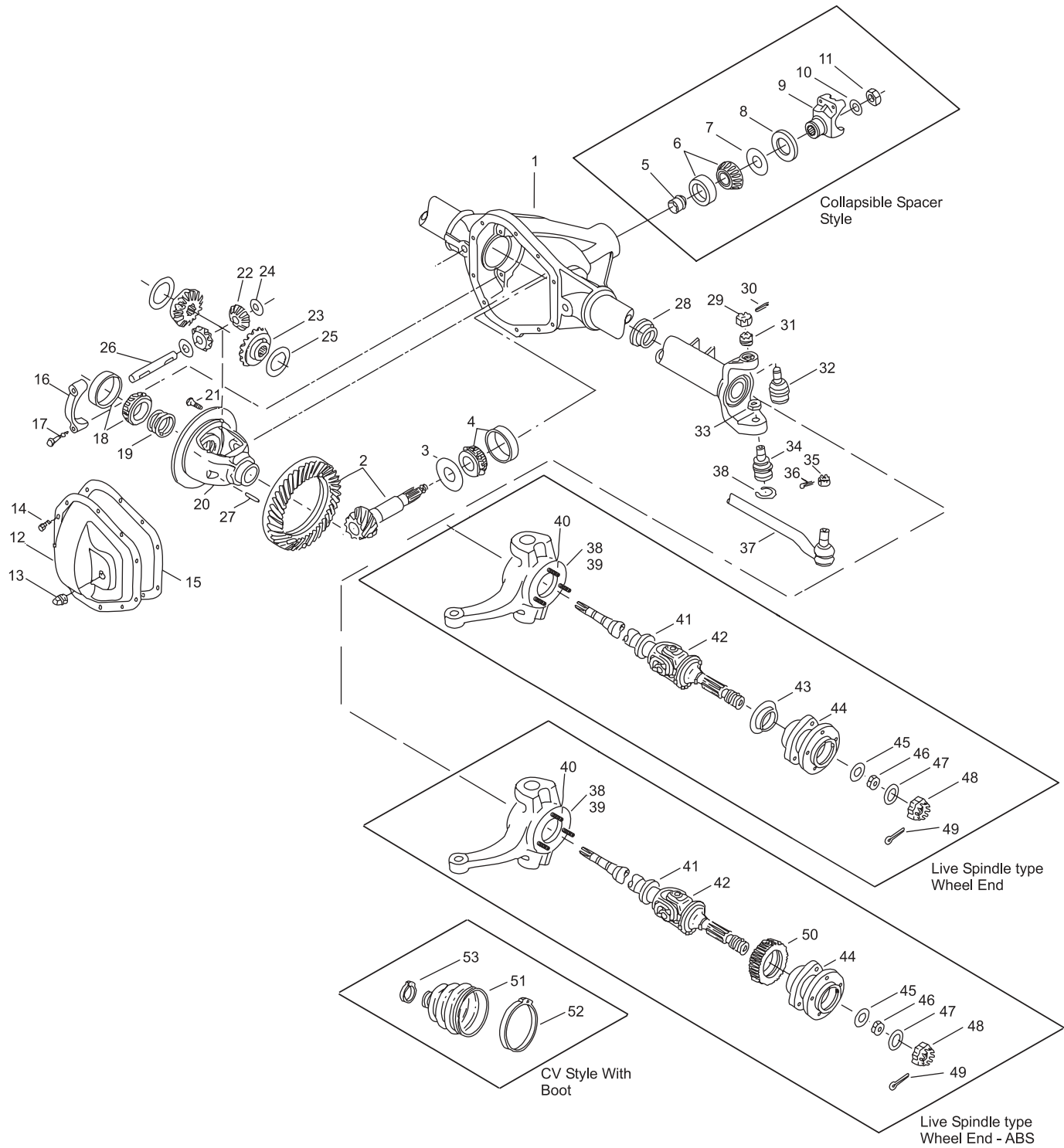
Model 30 /181

Front Axles with Collapsible Spacer for

TJ (Wrangler)

ZJ (Grand Cherokee)

Jeep Model 30 /181 Front w/Collapsible Spacer Exploded View



Jeep Model 30 /181 Front w/Collapsible Spacer

Parts Listing

ITEM NO.	PART NUMBER	DESCRIPTION	ITEM NO.	PART NUMBER	DESCRIPTION
1	— ⁽³⁾	Housing – Axle Service	28	46470	Oil Seal (tube seal)
2	— ⁽¹⁾	Drive Pinion & Gear Assembly		706944X	KIT – Socket Assembly (inc items 29, 30, 31, 32, 33, 34)
3	49634	Slinger – Inner Pinion Bearing			
4	706015X	KIT – Inner Pinion Bearing	29	43682	Nut – Slotted
5	— ⁽²⁾	Collapsible Spacer	30	500024-6	Cotter Pin
6	706894X	KIT – Outer Pinion Bearing	31	40586	Adjusting Split Ring
7	13575	Slinger – Outer Pinion Bearing	32	40583	Socket Assembly (lower)
8	— ⁽²⁾	Seal – Pinion Oil	33	40584	Nut – Hex Jam
9	— ⁽²⁾	End Yoke or Companion Flange	34	40916	Socket Assembly (upper)
10	30186	Washer – Pinion Nut	35	— ⁽³⁾	Nut – Hex Slotted
11	30185	Pinion Nut	36	— ⁽³⁾	Cotter Pin
	— ⁽²⁾	Carrier Cover Assembly (inc 12, 13)	37	— ⁽⁵⁾	Tie Rod Assembly
	— ⁽²⁾	KIT – Carrier Cover (inc items 12, 13, 14)	38	— ⁽³⁾	Right – Knuckle
12	40869-1	Carrier Cover	39	— ⁽³⁾	Left – Knuckle
13	— ⁽²⁾	Plug – Carrier Cover	40	41027	Bolt – Knuckle
14	34279	Bolt – Carrier Cover (qty 10)	41	— ⁽²⁾	Slinger – Dust
15	38615	RTV Silicone Sealant	42	— ⁽¹⁾	Shaft & Joint Assembly
16	— ⁽³⁾	Differential Bearing Cap	43	— ⁽²⁾	Slinger – Hub Oil
17	48631-1	Bolt – Differential Bearing Cap	44	— ⁽²⁾	Hub Assembly
18	706016X	KIT – Differential Bearing	45	40596	Washer – Flat
19	701004X	PKG – Differential Bearing Shim	46	40597	Nut – Hex
20	— ⁽¹⁾	Case – Differential (std)	47	45749	Washer – Spring Wave
21	41221	Bolt – Drive Gear (qty 10)	48	40598	Retainer Nut
22	32926	Pinion – Differential (std)	49	500025-10	Cotter Pin
23	33213	Gear – Differential (std)	50	— ⁽²⁾	Tone Ring
24	34096	Thrustwasher – Differential Pinion		— ⁽²⁾	Shaft & Ring Assembly
25	40027	Thrustwasher – Differential Gear		— ⁽²⁾	KIT – Boot & Clamp (CV Joint)
26	41648	Shaft – Differential (std)	51	— ⁽⁴⁾	Boot
27	13449	Lock – Differential Shaft	52	— ⁽⁴⁾	Clamp
			53	— ⁽⁴⁾	Clamp

(1) See "Bill of Material Table" on next page

(2) See "Variable Parts Table" within this section

(3) Contact Vehicle Manufacturer

(4) Not Sold Separately

(5) See Spicer Chassis Catalog for part number and additional steering parts

Jeep Model 30 /181 Front w/Collapsible Spacer

Bill of Material Table

Axle			Axle Kits				Shaft & Joint Assy.	
Bill of Material	Diff. Type	Ratio	Ring Gear & Pinion Kit ⁽⁷⁾	Differential			Right Hand Shaft Assy.	Left Hand Shaft Assy.
				Case Assy. Kit ⁽⁸⁾	Case Kit	Inner Parts Kit		
1992 1/2-93 ZJ ABS, CV Joint								
610346-2	Standard	3.07	707300-2X	707158X	706007X	707160X	73918-2X	73918-1X
610346-3	Standard	3.31	707300-3X	707158X	706007X	707160X	73918-2X	73918-1X
610346-4	Standard	3.55	707300-4X	707158X	706007X	707160X	73918-2X	73918-1X
610346-5	Standard	3.73	707300-5X	707159X	706008X	707160X	73918-2X	73918-1X
1992 1/2-93 ZJ ABS								
610377-2	Standard	3.07	707300-2X	707158X	706007X	707160X	75815-2X	75815-1X
610377-3	Standard	3.31	707300-3X	707158X	706007X	707160X	75815-2X	75815-1X
610377-4	Standard	3.55	707300-4X	707158X	706007X	707160X	75815-2X	75815-1X
610377-5	Standard	3.73	707300-5X	707159X	706008X	707160X	75815-2X	75815-1X
1993 ZJ (Dead Front), ABS								
610400	-	-	-	-	-	-	-	-
1993 ZJ ABS, CV Joint								
610438-4	Standard	3.55	707300-4X	707158X	706007X	707160X	73918-2X	73918-1X
610438-5	Standard	3.73	707300-5X	707159X	706008X	707160X	73918-2X	73918-1X
1993 1/2 ZJ ABS								
610449-4	Standard	3.55	707300-4X	707158X	706007X	707160X	73918-2X	73918-1X
610449-5	Standard	3.73	707300-5X	707159X	706008X	707160X	73918-2X	73918-1X
610450-4	Standard	3.55	707300-4X	707158X	706007X	707160X	75815-2X	75815-1X
610450-5	Standard	3.73	707300-5X	707159X	706008X	707160X	75815-2X	75815-1X
610451-4	Standard	3.55	707300-4X	707158X	706007X	707160X	73918-2X	73918-1X
610451-5	Standard	3.73	707300-5X	707159X	706008X	707160X	73918-2X	73918-1X
1993 1/2 ZJ (Dead Front), ABS								
610452	-	-	-	-	-	-	-	-
1994 ZJ (Dead Front), ABS								
610465	-	-	-	-	-	-	-	-
1994-94 1/2 ZJ ABS								
610474-4	Standard	3.55	707300-4X	707158X	706007X	707160X	73918-2X	73918-1X
610474-5	Standard	3.73	707300-5X	707159X	706008X	707160X	73918-2X	73918-1X
1994-96 ZJ ABS								
610473-4	Standard	3.55	707300-4X	707158X	706007X	707160X	75815-2X	75815-1X
610473-5	Standard	3.73	707300-5X	707159X	706008X	707160X	75815-2X	75815-1X
610478-4	Standard	3.55	707300-4X	707158X	706007X	707160X	73918-2X	73918-1X
610478-5	Standard	3.73	707300-5X	707159X	706008X	707160X	73918-2X	73918-1X
1994-97 ZJ (Dead Front), ABS								
610475	-	-	-	-	-	-	-	-
1996 1/2-97 1/2 ZJ ABS								
610572-1	Standard	3.55	707344-10X	707158X	706007X	707160X	73918-2X	73918-1X
610572-2	Standard	3.73	707344-11X	707159X	706008X	707160X	73918-2X	73918-1X
610573-1	Standard	3.55	707344-10X	707158X	706007X	707160X	75815-2X	75815-1X
610573-2	Standard	3.73	707344-11X	707159X	706008X	707160X	75815-2X	75815-1X

NOTE: All Ring & Pinion Kits with base number 706930 are reverse spiral bevel

(7) See Ring Gear & Pinion Kits in XGI Catalog for ratio & tooth combinations.

(8) See Differential Case Assy Kits in XGI Catalog for spline data & ratios.

Jeep Model 30 /181 Front w/Collapsible Spacer

Bill of Material Table

Axle			Axle Kits				Shaft & Joint Assy.	
Bill of Material	Diff. Type	Ratio	Ring Gear & Pinion Kit ⁽⁷⁾	Differential			Right Hand Shaft Assy.	Left Hand Shaft Assy.
				Case Assy. Kit ⁽⁸⁾	Case Kit	Inner Parts Kit		
1997 TJ RHD								
610489-1	Standard	3.07	707344-2X	707158X	706007X	707160X	75814-2X	75814-1X
610489-2	Standard	3.55	707344-10X	707158X	706007X	707160X	75814-2X	75814-1X
610489-3	Standard	4.10	707344-6X	707159X	706008X	707160X	75814-2X	75814-1X
610489-4	Standard	3.73	707344-11X	707159X	706008X	707160X	75814-2X	75814-1X
610489-6	Standard	3.07	707344-2X	707158X	706007X	707160X	75814-2X	75814-1X
610489-7	Standard	3.55	707344-10X	707158X	706007X	707160X	75814-2X	75814-1X
610489-8	Standard	4.10	707344-6X	707159X	706008X	707160X	75814-2X	75814-1X
610489-9	Standard	3.73	707344-11X	707159X	706008X	707160X	75814-2X	75814-1X
1997 TJ ABS								
610629-1	Standard	3.07	707344-2X	707158X	706007X	707160X	75815-2X	75815-1X
610629-2	Standard	3.55	707344-10X	707158X	706007X	707160X	75815-2X	75815-1X
1997 TJ								
610630-1	Standard	3.07	707344-2X	707158X	706007X	707160X	75814-2X	75814-1X
610630-2	Standard	3.55	707344-10X	707158X	706007X	707160X	75814-2X	75814-1X
610630-3	Standard	4.10	707344-6X	707159X	706008X	707160X	75814-2X	75814-1X
610630-4	Standard	3.73	707344-11X	707159X	706008X	707160X	75814-2X	75814-1X
1997-97 1/2 ZJ ABS								
610663-1	Standard	3.55	707344-10X	707158X	706007X	707160X	75815-2X	75815-1X
610663-2	Standard	3.73	707344-11X	707159X	706008X	707160X	75815-2X	75815-1X
610664-1	Standard	3.55	707344-10X	707158X	706007X	707160X	73918-2X	73918-1X
610664-2	Standard	3.73	707344-11X	707159X	706008X	707160X	73918-2X	73918-1X
1997-97 1/2 ZJ (Dead Front), ABS								
610665	-	-	-	-	-	-	-	-
1997 1/2 TJ RHD								
610680-6	Standard	3.07	707344-2X	707158X	706933X	707160X	75814-2X	75814-1X
1997 1/2 TJ ABS								
610681-1	Standard	3.07	707344-2X	707158X	706007X	707160X	75815-2X	75815-1X
610681-2	Standard	3.55	707344-10X	707158X	706007X	707160X	75815-2X	75815-1X
610681-3	Standard	3.73	707344-11X	707159X	706008X	707160X	75815-2X	75815-1X
1997 1/2 TJ								
610682-1	Standard	3.07	707344-2X	707158X	706007X	707160X	75814-2X	75814-1X
610682-2	Standard	3.55	707344-10X	707158X	706007X	707160X	75814-2X	75814-1X
610682-3	Standard	4.10	707344-6X	707159X	706008X	707160X	75814-2X	75814-1X
610682-4	Standard	3.73	707344-11X	707159X	706008X	707160X	75814-2X	75814-1X
1998-98 1/2 ZJ ABS								
610748-1	Standard	3.55	707344-10X	707158X	706007X	707160X	75815-2X	75815-1X
610748-2	Standard	3.73	707344-11X	707159X	706008X	707160X	75815-2X	75815-1X
610752-1	Standard	3.55	707344-10X	707158X	706007X	707160X	75815-2X	75815-1X
610752-2	Standard	3.73	707344-11X	707159X	706008X	707160X	75815-2X	75815-1X
1998-98 1/2 ZJ ABS, CV Joint								
610749-1	Standard	3.55	707344-10X	707158X	706007X	707160X	73918-2X	73918-1X
610749-2	Standard	3.73	707344-11X	707159X	706008X	707160X	73918-2X	73918-1X
610751-1	Standard	3.55	707344-10X	707158X	706007X	707160X	73918-2X	73918-1X
610751-2	Standard	3.73	707344-11X	707159X	706008X	707160X	73918-2X	73918-1X

NOTE: All Ring & Pinion Kits with base number 706930 are reverse spiral bevel

(7) See Ring Gear & Pinion Kits in XGI Catalog for ratio & tooth combinations.

(8) See Differential Case Assy Kits in XGI Catalog for spline data & ratios.

Jeep Model 30 /181 Front w/Collapsible Spacer

Bill of Material Table

Axle			Axle Kits				Shaft & Joint Assy.	
Bill of Material	Diff. Type	Ratio	Ring Gear & Pinion Kit ⁽⁷⁾	Differential			Right Hand Shaft Assy.	Left Hand Shaft Assy.
				Case Assy. Kit ⁽⁸⁾	Case Kit	Inner Parts Kit		
1998-98 1/2 ZJ (Dead Front), ABS								
610750	-	-	-	-	-	-	-	-
1998-98 1/2 TJ								
610755-1	Standard	3.07	707344-2X	707158X	706007X	707160X	75814-2X	75814-1X
610755-2	Standard	3.55	707344-10X	707158X	706007X	707160X	75814-2X	75814-1X
610755-3	Standard	4.10	707344-6X	707159X	706008X	707160X	75814-2X	75814-1X
610755-4	Standard	3.73	707344-11X	707159X	706008X	707160X	75814-2X	75814-1X
1998-98 1/2 TJ ABS								
610756-1	Standard	3.07	707344-2X	707158X	706007X	707160X	75815-2X	75815-1X
610756-2	Standard	3.55	707344-10X	707158X	706007X	707160X	75815-2X	75815-1X
610756-3	Standard	3.73	707344-11X	707159X	706008X	707160X	75815-2X	75815-1X
1998-98 1/2 TJ RHD								
610757-1	Standard	3.07	707344-2X	707158X	706007X	707160X	75814-2X	75814-1X
610757-2	Standard	4.10	707344-6X	707159X	706008X	707160X	75814-2X	75814-1X
610757-3	Standard	3.73	707344-11X	707159X	706008X	707160X	75814-2X	75814-1X

NOTE: All Ring & Pinion Kits with base number 706930 are reverse spiral bevel

(7) See Ring Gear & Pinion Kits in XGI Catalog for ratio & tooth combinations.

(8) See Differential Case Assy Kits in XGI Catalog for spline data & ratios.

Jeep Model 30 /181 Front w/Collapsible Spacer

Variable Parts Listing

Kits & Parts - Use With All Applications							
Description & Item Number (Refer to "Exploded View" at the front of this section)			Bills of Material				
			610346	610377	610400	610438 610449	610450
1	Collapsible Spacer	5	44228	44228	—	44228	44228
2	Seal – Pinion Oil	8	39118	39118	39118	39118	39118
3	End Yoke or Companion Flange	9	2-4-6561-1	2-4-6561-1	—	2-4-6561-1	2-4-6561-1
4	Carrier Cover Assembly (inc 12, 13)	-	—	—	—	—	—
5	KIT – Carrier Cover	-	707274X	707274X	707274X	707274X	707274X
6	Plug – Carrier Cover	13	43180	43180	43180	43180	43180
7	Slinger – Dust	41	—	—	—	—	46849
8	Slinger – Hub Oil	43	—	—	—	—	—
9	Hub Assembly	44	43355	43355	43355	43355	43355
10	Tone Ring	50	44646	44646	44646	44646	44646
11	Shaft & Ring Assembly	-	—	—	—	—	—
12	KIT – Boot & Clamp (CV Joint)	-	75528X	—	—	75528X	75528X
			610451	610452 610465	610473	610474	610475
1	Collapsible Spacer	5	44228	—	44228	44228	—
2	Seal – Pinion Oil	8	39118	39118	39118	39118	39118
3	End Yoke or Companion Flange	9	2-4-6561-1	—	2-4-6561-1	2-4-6561-1	—
4	Carrier Cover Assembly (inc 12, 13)	-	—	—	—	—	—
5	KIT – Carrier Cover	-	707274X	707274X	707274X	707274X	707274X
6	Plug – Carrier Cover	13	43180	43180	43180	43180	43180
7	Slinger – Dust	41	—	—	46849	—	—
8	Slinger – Hub Oil	43	—	—	—	—	—
9	Hub Assembly	44	43355	43355	43355	43355	43355
10	Tone Ring	50	44646	44646	44646	44646	44646
11	Shaft & Ring Assembly	-	—	—	—	—	—
12	KIT – Boot & Clamp (CV Joint)	-	75528X	—	—	75528X	—
			610478	610489	610572	610573 610629	610630
1	Collapsible Spacer	5	44228	46194	46194	46194	46194
2	Seal – Pinion Oil	8	39118	39118	39118	39118	39118
3	End Yoke or Companion Flange	9	2-1-2791	2-4-6561-1	2-1-2791	2-4-6561-1	2-4-6561-1
4	Carrier Cover Assembly (inc 12, 13)	-	—	—	—	—	—
5	KIT – Carrier Cover	-	707274X	707274X	707274X	707274X	707274X
6	Plug – Carrier Cover	13	43180	43180	43180	43180	43180
7	Slinger – Dust	41	—	46849	—	46849	46849
8	Slinger – Hub Oil	43	—	40589	—	—	40589
9	Hub Assembly	44	43355	43355	43355	43355	43355
10	Tone Ring	50	44646	—	44646	44646	—
11	Shaft & Ring Assembly	-	—	—	—	—	—
12	KIT – Boot & Clamp (CV Joint)	-	75528X	—	75528X	—	—

Jeep Model 30 /181 Front w/Collapsible Spacer

Variable Parts Listing

Kits & Parts - Use With All Applications							
Description & Item Number (Refer to "Exploded View" at the front of this section)			Bills of Material				
			610663	610664	610665	610680	610681
1	Collapsible Spacer	5	46194	46194	—	46194	46194
2	Seal – Pinion Oil	8	39118	39118	39118	44895	44895
3	End Yoke or Companion Flange	9	2-4-6561-1	2-1-2791	—	2-4-6561-1	2-4-6561-1
4	Carrier Cover Assembly (inc 12, 13)	-	—	—	—	—	—
5	KIT – Carrier Cover	-	707274X	707274X	707274X	707274X	707274X
6	Plug – Carrier Cover	13	43180	43180	43180	43180	43180
7	Slinger – Dust	41	46849	—	—	46849	46849
8	Slinger – Hub Oil	43	—	—	—	46988	—
9	Hub Assembly	44	43355	43355	43355	43355	43355
10	Tone Ring	50	44646	44646	44646	—	—
11	Shaft & Ring Assembly	-	—	—	—	—	75007X
12	KIT – Boot & Clamp (CV Joint)	-	—	75528X	—	—	—
			610682	610748	610749	610750	610751
1	Collapsible Spacer	5	46194	46194	46194	—	46194
2	Seal – Pinion Oil	8	44895	44895	44895	—	44895
3	End Yoke or Companion Flange	9	2-4-6561-1	2-4-6561-1	2-1-2791	—	2-1-2791
4	Carrier Cover Assembly (inc 12, 13)	-	—	80194	80194	—	80194
5	KIT – Carrier Cover	-	707274X	—	—	—	—
6	Plug – Carrier Cover	13	43180	43181	43181	—	43181
7	Slinger – Dust	41	46849	46849	—	—	—
8	Slinger – Hub Oil	43	46988	—	—	—	—
9	Hub Assembly	44	43355	43355	43355	43355	43355
10	Tone Ring	50	—	44646	44646	44646	44646
11	Shaft & Ring Assembly	-	—	—	—	—	—
12	KIT – Boot & Clamp (CV Joint)	-	—	—	75528X	—	75528X
			610752	610755	610756	610757	
1	Collapsible Spacer	5	46194	46194	46194	46194	
2	Seal – Pinion Oil	8	44895	44895	44895	44895	
3	End Yoke or Companion Flange	9	2-4-6561-1	2-4-6561-1	2-4-6561-1	2-4-6561-1	
4	Carrier Cover Assembly (inc 12, 13)	-	80194	707274X	707274X	707274X	
5	KIT – Carrier Cover	-	—	—	—	—	
6	Plug – Carrier Cover	13	43181	43180	43180	43180	
7	Slinger – Dust	41	46849	46849	46849	46849	
8	Slinger – Hub Oil	43	—	46988	—	46988	
9	Hub Assembly	44	43355	49773	49773	49773	
10	Tone Ring	50	44646	—	44646	—	
11	Shaft & Ring Assembly	-	75007X	—	75007X	—	
12	KIT – Boot & Clamp (CV Joint)	-	—	—	—	—	