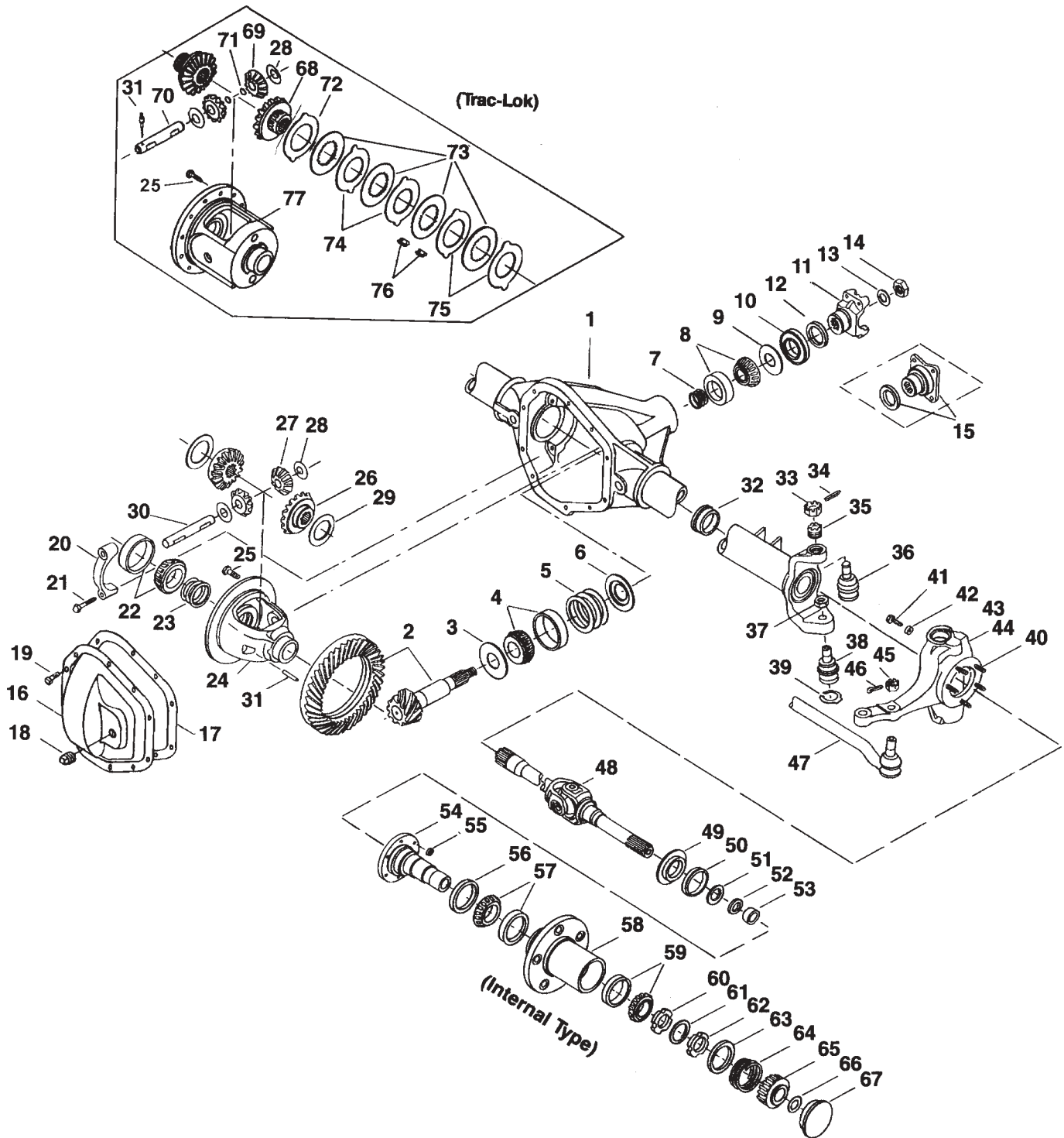


Ford 1979

Model 44 /216 Front Axles for

F-150, F-250

Ford Model 44 /216 Front Axles Exploded View



Ford Model 44 /216 Front Axles

Parts Listing

ITEM NO.	PART NUMBER	DESCRIPTION	ITEM NO.	PART NUMBER	DESCRIPTION
1	— ⁽³⁾	Housing – Axle Service	36	40112	Socket Assembly – Upper
2	— ⁽¹⁾	Drive Gear & Pinion Assembly	37	35566	Lock Nut
3	30764	Slinger – Pinion Bearing Inner	38	40113	Socket Assembly – Lower
4	706031X	KIT – Inner Pinion Bearing	39	35928	Snap Ring
	706376X	PKG – Diff & Pinion Bearing Shim (inc items 5, 7, 12, 13, 16, 22)	40	37759-2	Bolt – Hex (qty 5)
	706358X	PKG – Pinion Bearing Shim (inc items 5, 7, 12, 13, 16)	41	31026-1	Stop Screw
			42	500381-3	Jam Nut
5	— ⁽⁴⁾	Inner Pinion Bearing Shims (see shim packages)	43	— ⁽²⁾	Right Knuckle
			44	— ⁽²⁾	Left Knuckle
6	30765	Baffle – Pinion Bearing	45	— ⁽³⁾	Nut – Hex Slotted
7	— ⁽⁴⁾	Outer Pinion Bearing Shims (see shim packages)	46	— ⁽³⁾	Cotter Pin
			47	— ⁽³⁾	Tie Rod Assembly
8	706030X	KIT – Outer Pinion Bearing	48	— ⁽¹⁾	Shaft & Joint Assembly
9	13575	Slinger – Outer Pinion Bearing	49	36364	Slinger – Spindle Yoke
10	39118	Seal – Pinion Oil		706527X	KIT – Spindle Seal & Bearing (inc items 50, 51, 52, 53)
11	2-4-3581X	End Yoke or Assembly (inc 12)		— ⁽²⁾	KIT – Spindle
12	41498	Slinger – End Yoke	50	38128	Oil Seal
13	30186	Washer – Pinion Nut	51	36361	Oil Seal (block vee)
14	30185	Pinion Nut	52	38106	Spacer – Wheel Bearing Spindle
15	— ⁽³⁾	Companion Flange Assembly	53	550759	Needle Bearing Assembly
	706115X	KIT – Carrier Cover (inc items 16, 17, 18, 19)	54	— ⁽²⁾	Spindle – Wheel Bearing
			55	— ⁽³⁾	Nut – Brake Mounting
16	620195	Carrier Cover	56	36366	Oil Seal
17	34685	Gasket – Carrier Cover	57	— ⁽²⁾	KIT – Inner Wheel Bearing
18	36472	Plug – Carrier Cover	58	— ⁽³⁾	Wheel Hub
19	34279	Bolt – Carrier Cover	59	706111X	KIT – Outer Wheel Bearing
20	— ⁽³⁾	Differential Bearing Cap	60	21588X	Nut & Pin Assembly – Inner Lock
21	48632-1	Bolt – Differential Bearing Cap	61	36569	Lock Nut
22	706032X	KIT – Differential Bearing	62	31139	Nut – Wheel Bearing Adjusting
23	706086X	KIT – Diff Bearing Shim (inc 16)	63	32589	Plate – Spring Retaining
24	— ⁽⁴⁾	Case – Differential (std)	64	35218	Spring – Pressure
25	41221	Bolt – Drive Gear (qty 10)	65	31125	Gear – Axle Drive
26	31487	Gear – Differential (std)	66	620147	Snap Ring
27	17717	Pinion – Differential (std)	67	36858	Hub Cap
28	13338-3	Thrustwasher – Diff Pinion (std)	68	35657	Gear – Differential (t/l)
29	32121	Thrustwasher – Diff Gear (std)	69	32808	Pinion – Differential (t/l)
30	17878	Shaft – Differential (std)	70	39194	Shaft – Differential (t/l)
31	13449	Lock – Differential Shaft	71	42570	Snap Ring
32	— ⁽²⁾	Seal & Guide Tube		706352X	KIT – Differential Plate & Disc (t/l) (inc items 72, 73, 74, 75, 76)
	— ⁽²⁾	KIT – Right Knuckle Assy (inc 32, 33, 34, 35, 36, 37, 38, 39, 42)	72	— ⁽⁴⁾	Plate – Preload Spacer
	— ⁽²⁾	KIT – Left Knuckle Assy (inc items 35, 37, 38, 39, 43)	73	— ⁽⁴⁾	Disc – Differential
			74	— ⁽⁴⁾	Plate – Differential
	706116X	KIT – Socket Assembly (inc 32, 33, 34, 35, 36, 37, 38)	75	— ⁽⁴⁾	Plate – Differential Pressure
			76	40835	Clip – Diff Clutch Retainer
33	44101	Nut – Hex Slotted	77	— ⁽⁴⁾	Case – Differential (t/l)
34	500024-8	Cotter Pin	N.I.	— ⁽³⁾	Hub Lock
35	35417	Adjusting Split Ring			

N.I. = Not Illustrated

(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 Camber/Casting Bushing Table at the back of the Ford section of this catalog

Ford Model 44 /216 Front Axles

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		
1979 F-150 1/2 Ton Pick-Up (Full Time Transfer Case)								
610066-1	Standard	3.00	707240-2X	706020X	706024X	706027X	660124-1	660124-2
610066-2	Standard	3.50	707240-5X	706020X	706024X	706027X	660124-1	660124-2
610066-3	Standard	4.09	707240-9X	706021X	706025X	706027X	660124-1	660124-2
610066-4	Standard	4.09	707240-9X	706021X	706025X	706027X	660124-1	660124-2
610066-5	Standard	3.50	707240-5X	706020X	706024X	706027X	660124-1	660124-2
610066-6	Standard	3.00	707240-2X	706020X	706024X	706027X	660124-1	660124-2
610066-7	Trac Lok	3.50	707240-5X	707115X	707116X	707026X	660124-1	660124-2
1979 F-150 1/2 Ton Pick-Up (Part-Time Transfer Case)								
610067-1	Standard	3.00	707240-2X	706020X	706024X	706027X	660124-1	660124-2
610067-2	Standard	3.50	707240-5X	706020X	706024X	706027X	660124-1	660124-2
610067-3	Standard	4.09	707240-9X	706021X	706025X	706027X	660124-1	660124-2
610067-4	Trac Lok	3.50	707240-5X	707115X	707116X	706026X	660124-1	660124-2
610067-5	Trac Lok	3.50	707240-5X	707115X	707116X	706026X	660106-1	660106-2
610067-6	Trac Lok	4.09	707240-9X	707150X	707151X	706026X	660124-1	660124-2
1979 F-150 Super Cab								
610068-1	Standard	3.50	707240-5X	706020X	706024X	706027X	660124-3	660124-4
610068-2	Standard	3.50	707240-5X	706020X	706024X	706027X	660124-3	660124-4
610068-3	Standard	4.09	707240-9X	706021X	706025X	706027X	660124-3	660124-4
610068-4	Standard	4.09	707240-9X	706021X	706025X	706027X	660124-3	660124-4
610068-5	Trac Lok	3.50	707240-5X	707115X	707116X	706026X	660124-3	660124-4
1979 F-250								
610069-1	Standard	3.54	707240-6X	706020X	706024X	706027X	660124-3	660124-4
610069-2	Standard	3.54	707240-6X	706020X	706024X	706027X	660124-3	660124-4
610069-3	Standard	4.09	707240-9X	706021X	706025X	706027X	660124-3	660124-4
610069-4	Standard	4.09	707240-9X	706021X	706025X	706027X	660124-3	660124-4
610069-5	Standard	3.54	707240-6X	706020X	706024X	706027X	660124-3	660124-4
610069-6	Standard	3.54	707240-6X	706020X	706024X	706027X	660124-3	660124-4
610069-7	Standard	4.09	707240-9X	706021X	706025X	706027X	660124-3	660124-4
610069-8	Standard	4.09	707240-9X	706021X	706025X	706027X	660124-3	660124-4
610069-9	Standard	4.09	707240-9X	706021X	706025X	706027X	660106-3	660106-4
610069-10	Trac Lok	3.54	707240-6X	707115X	707116X	706026X	660124-3	660124-4
610069-11	Trac Lok	4.09	707240-9X	707150X	707151X	706026X	660124-3	660124-4
610069-12	Standard	3.54	707240-6X	706020X	706024X	706027X	660106-3	660106-4

(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.

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			
				610066 610067	610068	610069	
1	Seal & Guide Tube	32	620257-2	620216	620216		
2	KIT – Right Knuckle Assembly	-	700035	700001	700010		
3	KIT – Left Knuckle Assembly	-	660108	660025	660032		
4	Right Knuckle	43	620161	620037	620045		
5	Left Knuckle	44	620162	620038	620046		
6	KIT – Spindle	-	706552X	706552X	700004		
7	Spindle – Wheel Bearing	54	38421	38421	620006		
8	KIT – Inner Wheel Bearing	57	706110X	706110X	706074X		