



HAXL-PNI-38

SPICER® PRO-40™ SERVICE PARTS AND SERVICE CARRIERS NOW AVAILABLE

PART NUMBER INFORMATION

DATE: April 5, 2013

TO: All Dana Aftermarket Group Spicer® Service Parts Heavy Axle Customers

The Dana Aftermarket Group is pleased to announce the release of individual service parts and service carriers for the new SPICER® PRO-40™, 40,000lb Light-Weight Tandem Drive Axle models.

The charts below represent the available service items for the non-pump design D145S and D145X forward models along with the rear-rear axle R145S. Use this parts bulletin until the formal release of the complete parts manuals AXIP-0058, which will contain the Lube Pump design models and Diff Lock option models.

Spicer	Service Parts Listing for Dana Pro-40 Forward Drive Axle			
	Description	Qty Used	D145S	D145X
Bearing Kits	Basic Overhaul Kit	1	504030	504030
	Carrier Rebuild Kit	1	504033	504033
Internal Differential Parts	Wheel Diff Side Gear Kit - 41 Inv	1	216229	216229
	Side Gear - 41 Inv	2	127368	127368
	Pinion Bearing Spacer Kit	1	504043	504043
	Ring Gear Bolt & Nut Kit	1	508652	508652
	Wheel Diff Case Kit 3.36-3.90	1	508654	508654
Power Divider Parts	Helical Gear & Bushing Assy	1	130907	130907
	Helical Gear - Pinion	1	127523	127523
	Inter-Axle Differential Assembly	1	134192	134192
	Thrust Washer - Helical Gear	1	132439	132439
	Lockout Sliding Clutch	1	127510	-
	Lockout Shift Fork & Spring Kit	1	510870	-
	Lube Trough	1	129577	129577
	Manifold Parts Kit-Non Pump	1	513880	513880
	Oil Retainer	1	128700	128700
	Output Shaft Side Gear-Non Pump	1	132443	132443
	Power Divider Kit - Minor (non pump)	1	504404-5	504404-5
	Power Divider Kit - Major (non pump)	1	504404-6	504404-6

HD AXLE INFO



Service Parts Listing for Dana Pro-40 Forward Drive Axle				
Spicer	Description	Qty Used	D145S	D145X
Input Shafts	Input Shaft Kit - Non Pump models	1	504026	504026
	Output Shaft Kit	1	216227	216227
Seals, Pinion Nuts, Shims and Air Lockouts Kits	Nut - Input Shaft	1	128049	128049
	Nut - Output Shaft	1	127588	127588
	Seal - Input Shaft	1	127591	127591
	Seal - Output Shaft	1	127592	127592
	Air Lockout Kit w/ Shift Fork	1	510052	-
	Air Lockout Repair Kit	1	510053	-
	Lockout Cylinder Cap	1	129573	129573
	Lockout Cap Plug	1	-	127195
	Oil Seal & Shim Kit	1	216224	216224
	Pinion Cage Shim Kit	1	504032	504032
	Tool Kit - Pinion Seal Drivers	1	217414	217414
Axle Housing Parts	Carrier to Housing Fastener Hardware Kit	1	512087	512087
	U-Tube Breather Kit	1	507162	507162
Axle Shafts	Axle Shaft -41 Inv 38.976	1	127437	127437
	Axle Shaft -41 Inv 43.307	1	127438	127438
Axle Housings	Axle Housing Ser (321274) 11mm w/TRB	1	321277	321277
	Axle Housing - DS404 9.5mm w/TRB	1	321280	321280
	Axle Housing - DD405S 11mm w/TRB	1	324422	324422
All Purpose Sealants	RTV Sealant - 3oz	1	107276S	107276S
	Thread Adhesive Loctite 271 .5ml	1	129293	129293
SERVICE CARRIERS - D145S	Ser Carrier DS404 41I 3.36		682865	-
	Ser Carrier DS404 41I 3.42		681572	-
	Ser Carrier DS404 41I 3.55		682866	-
	Ser Carrier DS404 41I 3.70		682867	-
	Ser Carrier DS404 41I 3.91		682868	-
SERVICE CARRIERS - D145X	Ser Carrier D145X 41I 3.36		-	681635
	Ser Carrier D145X 41I 3.42		-	681636
	Ser Carrier D145X 41I 3.55		-	681637
	Ser Carrier D145X 41I 3.70		-	681638
	Ser Carrier D145X 41I 3.91		-	681639
GEAR & PINION KITS	Kit-Gear & Pinion (132292) 3.36		513384	513384
	Kit-Gear & Pinion (134330) 3.42		504056	504056
	Kit-Gear & Pinion (132268) 3.55		513383	513383
	Kit-Gear & Pinion (132270) 3.70		513382	513382
	Kit-Gear & Pinion (132272) 3.91		513381	513381

HD AXLE INFO



Spicer Service Parts Listing for Dana Pro-40 Rear Drive Axle			
	Description	Qty Used	R145S
Bearing Kit	Bearing Kit	1	504114
Internal Differential Parts	Wheel Diff Side Gear Kit	1	504115
	Side Gear - 39 Inv	2	127367
	Pinion Bearing Spacer Kit	1	504039
	Ring Gear Bolts	12	133896
	Diff Case - Plain Half	1	134051
	Drive Gear Dowel Pins	2	132821
Pinion Seal & Pinion Nut	Nut - R Pinion	1	127589
	Seal - R Pinion	1	127591
	Seal Driver (included in 217414 kit also)	1	126917
Yokes	Yoke - R-Pinion SPL170	1	170-4-261-1X
Wheel Brg Lock Nuts	Washer - Locknut	1	119883
	Nut - Locknut - Inner	1	119882
	Nut - locknut - outer	1	119881
	Tanged Lockwasher	1	129132
Axle Housing Misc Parts	Carrier to Housing Hardware Kit	1	504113
	Housing Fill Plug	1	129492
	Carrier Fill Plug	1	54254
	U-Tube Breather Kit	1	507162
Axle Housings	Axle Housing R40-145X 11mm w/TRB	1	324369
	Axle Housing R40-145S 11mm w/TRB	1	324376
Axle Shafts	Axle Shaft -39 Inv - 40.039	1	134396
	Axle Shaft -39 Inv - 44.646	1	134430
	Axle Shaft - 39 Inv - 38.504	1	134425
	Axle Shaft - 39 Inv - 43.150	1	134434
All Purpose Sealants	RTV Sealant - 3oz	1	107276S
	Thread Adhesive Loctite 271 .5ml	1	129293
SERVICE CARRIERS	Ser Carrier R145S 39I 3.36		681630
	Ser Carrier R145S 39I 3.42		681631
	Ser Carrier R145S 39I 3.55		681632
	Ser Carrier R145S 39I 3.70		681633
	Ser Carrier R145S 39I 3.91		681634
GEAR & PINION KITS	Kit-Gear & Pinion (2017004) 3.36		504090
	Kit-Gear & Pinion (2017007) 3.42		504091
	Kit-Gear & Pinion (134473) 3.55		504092
	Kit-Gear & Pinion (134476) 3.70		504093
	Kit-Gear & Pinion (2017858) 3.91		504094

As always, your continued business and support of genuine Spicer® products is appreciated!

Bernie Powers

Bernie Powers
Product Manager
Spicer® Heavy Axle Products