



PARTS SALES KIT UNDERCARRIAGE

7th Edition



Undercarriage

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This Cat[®] Undercarriage book is designed to provide dealer salespeople (field and instore) with part numbers and product information as well as features and benefits for selected parts and service commodities. It is a quick reference tool which lists part numbers and applications for items that are new, competitive and high in sales volume and sales potential.

The Undercarriage book should not be used as a substitute for Parts Books, Numerical Parts Record, Parts Pricing Medium or any other formal reference publication. All part numbers, specifications and application data published in the Undercarriage book are subject to change without notice. **Any information taken from this publication for use in preparing a Parts Sales Order or Price Quotation should always be verified against the Numerical Parts Record in accordance with the Management Partsgram entitled “The Numerical Parts Record.”**

Elevated Sprocket Tractors

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Elevated Sprocket Tractors

D5N, D5M, D4H, 561N, 561M, 561H

D5N, D5M, D4H SystemOne™ TRACK

PRESS FIT MASTER LINK

D5N/M XL, D4H XL (41 SECTION): 8PJ664-UP 6GN1-UP, 5ES1-UP, 4BR1-UP, 4JS1-UP, AGG1-UP, CFH1-UP

D5N/M LGP, D4H LGP, (44 SECTION): 9GJ1116-UP, 4NK164-UP, 3CR1-UP, 6AS1-UP, 3DR1-UP, 5FS1-UP,
7LR1-UP, AKD1 UP, CKT1-UP

6.75" (171.5 mm) PITCH - 16 mm BOLT

	PART NUMBER	XL 41 Section	LGP 44 Section
Link Assembly -- (Quantity 2)		312-2273	312-2270
Components of Link Assembly			
Link Box Standard	312-2269 ¹	19	22
Link Box Offset	312-2271 ²	1	--
Standard Link	235-2514	38	42
Standard Link (Press Fit) ³	235-2514	2	2
Track Hardware ³			
Bolt (M16)	218-3274	164	176
Nut	51-6125	164	176

¹ Link Box Standard that is greater than 40% worn should be replaced with part number 264-9765.

² Link Box Offset that is greater than 40% worn should be replaced with part number 264-9770.

³ Not part of link assembly; required to assemble track group.

D5N, D5M, D4H SystemOne™ TRACK

CLAMP MASTER

D5N/M XL, D4H XL (41 SECTION): 8PJ664-UP 6GN1-UP, 5ES1-UP, 4BR1-UP, 4JS1-UP, AGG1-UP, CFH1-UP

D5N/M LGP, D4H LGP, (44 SECTION): 9GJ1116-UP, 4NK164-UP, 3CR1-UP, 6AS1-UP, 3DR1-UP, 5FS1-UP,
7LR1-UP, AKD1 UP, CKT1-UP

6.75" (171.5 mm) PITCH - 16 mm STANDARD BOLT 18 mm MASTER BOLT

	PART NUMBER	XL 41 Section	LGP 44 Section
Link Assembly -- (Quantity 2)		312-2273	312-2270
Components of Link Assembly			
Link Box Standard	312-2269 ¹	19	22
Link Box Offset	312-2271 ²	1	--
Standard Link	235-2514	38	42
Clamp Master Link ³	235-2620	2	2
Track Hardware ³			
Bolt (M16)	218-3274	160	172
Nut	51-6125	160	172
Track Master Bolt (M18)	254-0227 ⁴	4	4

¹ Link Box Standard that is greater than 40% worn should be replaced with part number 264-9765.

² Link Box Offset that is greater than 40% worn should be replaced with part number 264-9770.

³ Not part of link assembly; required to assemble track group.

⁴ It is recommended that track bolt 254-0227 at the clamp master joint be replaced at 1,500 hours to prevent possible bolt loosening and /or bolt breakage.

D5N, D5M, D4H, 561N, 561M, 561H, HEAVY DUTY SEALED AND LUBRICATED TRACK ¹

D4H STD (39 SECTION): 2AC5597-UP, 8PB6091-UP

D5N/M XL, D4H XL (41 SECTION): 8PJ664-UP 6GN1-UP, 5ES1-UP, 4BR1-UP, 4JS1-UP, AGG1-UP, CFH1-UP

D5N/M LGP, D4H LGP, 561N/M/H (44 SECTION): 9GJ1116-UP, 4NK164-UP, 3CR1-UP, 6AS1-UP, 3DR1-UP, 5FS1-UP, 7LR1-UP, 6NL383-UP, AKD1 UP, CKT1-UP, 1KW1-UP, 1CPH-UP
6.75" (171.5 mm) PITCH - 5/8" BOLT

	PART NUMBER	STD 39 Section	XL 41 Section	LGP 44 Section
Link Assembly -- (Quantity 2)		108-0953	108-0955	108-0954
Track Links				
RH Pin End Master	108-0949	1	1	1
LH Pin End Master	108-0950	1	1	1
RH Bushing End Master	108-0951	1	1	1
LH Bushing End Master	108-0952	1	1	1
RH Regular	108-0947	38	40	43
LH Regular	108-0948	38	40	43
Other Components				
Pin	108-0943	39	41	44
Bushing	108-0944	39	41	44
Seal Assembly (Rigid)	250-3992	78	82	88
Thrust Ring	152-8069	78	82	88
Stopper	5G-2247	39	41	44
Plug	6Y-0473	39	41	44
Track Hardware ²				
Bolt	9G-3110	152	160	172
Bolt (Self-Cleaning Shoe)	9G-3110			86
Bolt (Self-Cleaning Shoe)	3T-3884			86
Nut	1M-1408	152	160	172
Master Bolt	9G-8592	2	2	2
Master Bolt	3T-8601	2	2	2
Master Bolt (Self-Cleaning Shoe)	9G-8592			2
Master Bolt (Self-Cleaning Shoe)	3T-3889			2
Special Sets/Groups				
Seal Set (88 Seal Assemblies)	252-7856	1	1	1
Bushing and Seal Group (39 Sections)	115-2438	1	1	1

¹ When installing Heavy Duty Track on existing machines refer to IRM UC94-18 for installation and guarding information. Also refer to Special Instruction SEHS9805 for additional guarding information.

² Not part of link assembly; required to assemble track group.

D5N XL, D5M XL MADE TO ORDER (MTO) TRACK GROUPS

TRACK GROUPS NOT STOCKED IN DISTRIBUTION FACILITIES

	QUANTITY	PART NUMBER
Link Assembly Used 108-0955		
Moderate Service Shoe -- 22" (560 mm)	2	108-2622

Elevated Sprocket Tractors

D5N, D5M, D4H, 561N, 561M, 561H

D5N LGP, D5M LGP MADE TO ORDER (MTO) TRACK GROUPS TRACK GROUPS NOT STOCKED IN DISTRIBUTION FACILITIES

	QUANTITY	PART NUMBER
Link Assembly Used 108-0954		
Moderate Service Shoe -- 30" (760 mm)	2	108-2625

D5N XL/LGP, D5M XL/LGP, D4H STD/XL/LGP ROTATING BUSHING TRACK ¹

STD: 2AC5597-UP, 8P6091-UP

XL: 8PJ664-UP, 6N1-UP, 5ES1-UP, 4BR1-UP, 4JS1-UP, AGG1-UP, CFH1-UP

LGP: 9GJ1116-UP, 4NK164-UP, 3CR1-UP, 6AS1-UP, 3DR1-UP, 5FS1-UP, 7LR1-UP, AKD1-UP, CKT1-UP
6.75" (171.5 mm) PITCH - 5/8" BOLT

	PART NUMBER	STD 39 Section	XL 41 Section	LGP 44 Section
Link Assembly (Quantity 2)		152-8040 ²	152-8039 ³	152-8038 ⁴
Track Links				
RH Pin End Master	108-0949	1	1	1
LH Pin End Master	108-0950	1	1	1
RH Bushing End Master ⁵	165-1748	1	1	1
LH Bushing End Master ⁵	165-1749	1	1	1
RH Regular ⁵	165-1746	38	40	43
LH Regular ⁵	165-1747	38	40	43
Other Components				
Pin	152-8075	39	41	44
Bushing	165-1767	39	41	44
Seal Assembly (Rigid)	250-3992	156	164	176
Thrust Ring	152-8069	156	164	176
Stopper	5G-2247	39	41	44
Plug	6Y-0473	39	41	44
Track Hardware ⁶				
Bolt	9G-3110	152	160	172
Nut	1M-1408	152	160	172
Master Bolt	9G-8592	2	2	2
Master Bolt	3T-8601	2	2	2

¹ Rotating Bushing Track is an application specific undercarriage designed for high abrasion/low impact applications (4,000 hour system or less). When installing Rotating Bushing Track on existing machines, refer to IRM UC95-11 for installation and guarding information. Also refer to Special Instruction SEHS9805 for additional guarding information. For servicing information refer to Special Instruction SEHS9542. This product is not for use on Track Skidders and 561H Pipelayers.

² Serviced replaced by 108-0953 (Heavy Duty) Refer to IRM PELJ1141 for conversion options.

³ Serviced replaced by 108-0955 (Heavy Duty) Refer to IRM PELJ1141 for conversion options.

⁴ Serviced replaced by 108-0954 (Heavy Duty) Refer to IRM PELJ1141 for conversion options.

⁵ Joint assemblies (includes link and insert). Insert not serviced.

⁶ Not part of link assembly; required to assemble track group.

D4H STD/XL/LGP, 561H SEALED AND LUBRICATED

LARGE STEPPED BUSHING, RIGID SEAL ASSEMBLY

D4H STD (39 SECTION): 2AC1-5596, 8PB1-6090

D4H XL (41 SECTION): 8PJ1-663

D4H LGP, 561H (44 SECTION): 3AC1-UP, 4NK1-163, 6NL1-382, 9DB1-UP, 9GJ1-1115

6.75" (171.5 mm) PITCH -- 5/8" BOLT

	PART NUMBER	STD 39 Section	XL 41 Section	LGP 44 Section
Link Assembly -- (Quantity 2)		227-9976	228-2743	228-2744
Track Links				
RH Pin End Master	6Y-9263	1	1	1
LH Pin End Master	6Y-9264	1	1	1
RH Bushing End Master	9G-8585	1	1	1
LH Bushing End Master	9G-8586	1	1	1
RH Regular	6Y-9261	38	40	43
LH Regular	6Y-9262	38	40	43
Other Components				
Pin	160-7816	39	41	44
Bushing	224-3959	39	41	44
Seal Assembly	250-4000	78	82	88
Thrust Ring	6Y-6486	78	82	88
Stopper	5G-2247	39	41	44
Plug	6Y-0473	39	41	44
Track Hardware ¹				
Bolt (Grouser shoe)	9G-3110	152	160	172
Bolt (Self-Cleaning Shoe)	9G-3110	--	--	86
Bolt (Self-Cleaning Shoe)	3T-3884	--	--	86
Nut	1M-1408	152	160	172
Master Bolt (Grouser Shoe)	9G-8592	2	2	2
Master Bolt (Grouser Shoe)	3T-8601	2	2	2
Master Bolt (Self-Cleaning Shoe)	9G-8592	--	--	2
Master Bolt (Self-Cleaning Shoe)	3T-3889	--	--	2
Special Sets/Groups				
Seal Set (88 Seal Assemblies)	252-7860	1	1	1
Bushing and Seal Group (39 Sections)	227-9954	1	1	1

¹ Not part of link assembly; required to assemble track group.

Elevated Sprocket Tractors

D5N, D5M, D4H, 561N, 561M, 561H

D4H STD/XL/LGP, 561H SEALED AND LUBRICATED

RIGID SEAL ASSEMBLY

D4H STD (39 SECTION): 2AC1-5596, 8PB1-6090

D4H XL (41 SECTION): 8PJ1-663

D4H LGP, 561H (44 SECTION): 3AC1-UP, 4NK1-163, 6NL1-382, 9DB1-UP, 9GJ1-1115

6.75" (171.5 mm) PITCH -- 5/8" BOLT

	PART NUMBER	STD 39 Section	XL 41 Section	LGP 44 Section
Link Assembly -- (Quantity 2)		-- ¹	-- ²	-- ³
Track Links				
RH Pin End Master	6Y-9263	1	1	1
LH Pin End Master	6Y-9264	1	1	1
RH Bushing End Master	9G-8585	1	1	1
LH Bushing End Master	9G-8586	1	1	1
RH Regular	6Y-9261	38	40	43
LH Regular	6Y-9262	38	40	43
Other Components				
Pin	160-7816	39	41	44
Bushing	9G-8588	39	41	44
Seal Assembly	250-4000	78	82	88
Thrust Ring	6Y-6486	78	82	88
Stopper	5G-2247	39	41	44
Plug	6Y-0473	39	41	44
Track Hardware ⁴				
Bolt (Grouser shoe)	9G-3110	152	160	172
Bolt (Self-Cleaning Shoe)	9G-3110	--	--	86
Bolt (Self-Cleaning Shoe)	3T-3884	--	--	86
Nut	1M-1408	152	160	172
Master Bolt (Grouser Shoe)	9G-8592	2	2	2
Master Bolt (Grouser Shoe)	3T-8601	2	2	2
Master Bolt (Self-Cleaning Shoe)	9G-8592	--	--	2
Master Bolt (Self-Cleaning Shoe)	3T-3889	--	--	2
Special Sets/Groups				
Seal Set (88 Seal Assemblies)	252-7860	1	1	1
Bushing and Seal Group (39 Sections)	-- ⁵	1	1	1

¹ Service replaced by (1) 227-9976 link assembly and (5) 108-0946 sprocket segments.

² Canceled and replaced by (1) 228-2743 link assembly and (5) 108-0946 sprocket segments.

³ Service replaced by (1) 228-2744 link assembly and (5) 108-0946 sprocket segments.

⁴ Not part of link assembly; required to assemble track group.

⁵ Order (1) 227-9954 Seal and Bushing Group and (5) 108-0946 sprocket segments.

D4H STD/XL/LGP, 561H SEALED AND LUBRICATED TRACK

CRESCENT SEAL ASSEMBLY

D4H STD (39 SECTION): 2AC1-5596, 8PB1-6090

D4H XL (41 SECTION): 8PJ1-663

D4H LGP, 561H (44 SECTION): 3AC1-UP, 4NK1-163, 6NL1-382, 9DB1-UP, 9GJ1-1115

6.75" (171.5 mm) PITCH -- 5/8" BOLT

	QUANTITY	PART NUMBER
Link Assembly -- 39 Section	2	-- ¹
Track Links		
RH Pin End Master	1	9G-8583
LH Pin End Master	1	9G-8584
RH Bushing End Master	1	9G-8585
LH Bushing End Master	1	9G-8586
RH Regular	38	9G-8581
LH Regular	38	9G-8582
Other Components		
Pin	39	154-3664
Bushing	39	9G-8588
Seal Assembly	78	3T-5634 ²
Thrust Ring	78	9G-8591
Stopper	39	5G-2247
Plug	39	6Y-0473
Track Hardware ³		
Bolt (Grouser Shoes)	152	9G-3110
Nut	152	1M-1408
Master Bolt (Grouser Shoes)	2	9G-8592
Master Bolt (Grouser Shoes)	2	3T-8601
Bolt (Self-Cleaning Shoe) (LGP, 44 Section)	86	9G-3110
Bolt (Self-Cleaning Shoe) (LGP, 44 Section)	86	3T-3884
Master Bolt (Self-Cleaning Shoe) (LGP, 44 Section)	2	9G-8592
Master Bolt (Self-Cleaning Shoe) (LGP, 44 Section)	2	3T-3889
Special Sets/Groups		
Bushing and Seal Group (39 Sections)	1	6Y-3879

¹ If 39, 41, 44, section link assemblies are required upgrade to sealed and lubricated track, with rigid seals.² Serviced Replaced By: 260-8739.³ Not part of link assembly; required to assemble track group.

Elevated Sprocket Tractors

D5N, D5M, D4H, 561N, 561M, 561H

D5N LGP, D5M LGP, D4H LGP HEAVY DUTY TRI/QUAD TRACK ¹

3CR1-UP, 3DR1-UP, 4NK164-UP, 5FS1-UP, 6AS1-UP, 7LR1-UP, 9GJ1116-UP, AKD1-UP
6.75" (171.5 mm) PITCH -- 5/8" BOLT

	QUAD TRACK QUANTITY	TRI TRACK QUANTITY	PART NUMBER
Link Assembly -- 44 Section	2	2	108-0954 ²
Track Links			
RH Regular	44	44 ³	108-0947
LH Regular	44	44 ⁴	108-0948
Other Components			
Stub Pin	88	44	108-2639
Stub Bushing	88	44	108-2640
Track Hardware (Per side: Quad ⁵ -- 1 center chain & 2 outriggers; Tri -- 1 center chain & 1 outrigger)			
Bolt	344	258	9G-3110
Nut	344	258	1M-1408
Master Bolt	4	3	9G-8592
Master Bolt	4	3	3T-8601

¹ When installing Heavy Duty Track on existing machines refer to IRM UC94-18 for installation and guarding information. Also refer to Special Instruction SEHS9805 for additional guarding information. For more information about Quad or Tri Link track, refer to IRM 91-18 and special instruction SEHS8881.

² Refer to Heavy Duty Track section for component information.

³ Required for right hand outrigger chain.

⁴ Required for left hand outrigger chain.

⁵ Not part of link assembly; required to assemble track group.

D5N, D5M, D4H SystemOne TRACK SHOES

6.75" (171.5 mm) PITCH -- 16 mm BOLT

TYPE	WIDTH	PART NUMBER	MASTER SHOE PART NUMBER
Moderate Service	18.0" (460 mm)	260-6769	255-1536
Moderate Service	20.0" (510mm)	260-6768	257-2336
Moderate Service	22.0" (560 mm)	260-6767	255-1533
Moderate Service	24.0" (610mm)	260-6766	255-1532
Moderate Service	30.0" (760 mm)	260-6765	255-1530
Extreme Service	18.0" (460 mm)	260-6773	255-1537
Extreme Service	20.0" (510 mm)	260-6772	256-4944
Extreme Service	22.0" (560 mm)	260-6771	255-1534
Extreme Service	30.0" (760 mm)	269-1133	313-4548
Extreme Service (Center Hole)	30.0" (760 mm)	300-0417	300-0418 ¹

¹ Track shoe is made as ordered (MAO) (not stocked in parts distribution centers) and typically has a 6-12 week lead-time.

D5N, D5M, D4H, 561N, 561M, 561H, TRACK SHOES

SEALED AND LUBRICATED TRACK, HEAVY DUTY TRACK, ROTATING BUSHING TRACK
6.75" (171.5 mm) PITCH -- 5/8" BOLT

TYPE	WIDTH	REGULAR SHOE PART NUMBER	STD	XL	LGP	561H
Extreme Service	18.0" (460 mm)	6Y-5624	Y	Y	Y	Y
Extreme Service	20.0" (510 mm)	8E-9816	N	Y	Y	Y
Extreme Service	22.0" (560 mm)	8E-9814	N	Y	Y	N
Extreme Service	24.0" (610 mm)	1Q-4754	N	Y	Y	N
Extreme Service	30.0" (760 mm)	236-1870	N	N	Y	N
Moderate Service	14.0" (355 mm)	3T-0356	Y	N	N	N
Moderate Service	16.0" (405 mm)	3T-0358	Y	N	N	N
Moderate Service	18.0" (460 mm)	3T-0360	Y	Y	N	Y
Moderate Service (Center Punched)	18.0" (460 mm)	9W-3955	Y	Y	N	N
Moderate Service	20.0" (510 mm)	8E-9812	N	Y	Y	Y
Moderate Service	22.0" (560 mm)	8E-9810	N	Y	Y	N
Moderate Service	24.0" (610 mm)	8E-4972	N	N	Y	N
Moderate Service	26.0" (660 mm)	6I-9573	N	N	Y	N
Moderate Service	30.0" (760 mm)	216-6286	N	N	Y	N
Self-Cleaning	30.0" (760 mm)	6T-0232	N	N	Y	N
Quad (MS)	23.0" (585 mm)	9W-7984	N	N	Y	N
Quad (MS)	30.0" (760 mm)	9W-8326	N	N	Y	N
Tri Offset RH (ES)	18.0" (460 mm)	8E-8526	N	N	N	N
Tri Offset LH (ES)	18.0" (460 mm)	8E-8527	N	N	N	N

D5N, D5M, D4H, 561N, 561M, 561H SPROCKETS

HEAVY DUTY, SystemOne, ROTATING BUSHING, AND SEALED AND LUBRICATED TRACK

(PER SIDE)	QUANTITY	PART NUMBER
Sprocket Segment (5 Tooth)	5	108-0946
Bolt	20	3S-8182
Nut	20	7H-3607
Washer	20	6V-4316

Elevated Sprocket Tractors

D5N, D5M, D4H, 561N, 561M, 561H

D5N XL, D5M XL, D4H XL, D4H IDLERS CURRENT DESIGN (SYMMETRIC SEALS) INCREASED TREAD WEAR LIFE

(PER MACHINE)	QUANTITY	FRONT IDLER LARGE DIA. PART NUMBER	REAR IDLER SMALL DIA. PART NUMBER
Idler Group	2	190-1551	190-1534
Components of Group			
Idler Assembly	1	190-2495	190-1536
Bearing ¹	2	8P-7002	8P-7002
Shaft	1	160-9757	160-9757
Collar	2	160-9756	160-9756
Retainer	2	160-9761	160-9761
Thrust Washer	2	137-9518	137-9518
Bolt	12	053-2294	053-2294
Washer	12	5M-2894	5M-2894
Seal -- Duo-Cone Group	2	161-7247	161-7247
Toric Ring ¹	2	161-7249	161-7249
Seal -- Collar	1	5K-0216	5K-0216
Seal -- Retainer	2	2H-4145	2H-4145
Stopper	1	3T-9536	3T-9536
Plug	1	6Y-0473	6Y-0473
Mounting Hardware (D5N XL, D5M XL) ²			
End Cap	2	108-1138	108-1138
Block	2	108-1136	108-1136
Bolt (16 mm)	4	8T-0282	8T-0282
Washer	4	5P-8247	5P-8247
Shim (Front Idlers Only)	4	3W-4346	3W-4346
Mounting Hardware (D4H, D4H XL) ²			
End Cap	2	9N-4683	9N-4683
Block	2	9N-4680	9N-4680
Bolt (5/8")	4	1A-8651	1A-8651
Washer	4	5P-8247	5P-8247
Shim (Front Idlers Only)	4	3W-4346	3W-4346

¹ Component of preceding assembly or group; quantity shown is quantity per assembly or group.

² These components are not included in the idler group; quantities shown are required to mount each idler.

D5N LGP, D5M LGP, D4H LGP, 561N, 561M, 561H IDLERS
 CURRENT DESIGN (SYMMETRIC SEALS), LARGE TREAD DIAMETER
 INCREASED TREAD WEAR LIFE

(PER MACHINE)	QUANTITY	PART NUMBER
Idler Group	4	190-1551
Components of Group		
Idler Assembly	1	190-2495
Bearing ¹	2	8P-7002
Shaft	1	160-9757
Collar	2	160-9756
Retainer	2	160-9761
Thrust Washer	2	137-9518
Bolt	12	053-2294
Washer	12	5M-2894
Seal -- Duo-Cone Group (Symmetric)	2	161-7247
Toric Ring ¹	2	161-7249
Seal -- Collar	2	5K-0216
Seal -- Retainer	2	2H-4145
Stopper	1	3T-9536
Plug	1	6Y-0473
Mounting Hardware (D5N LGP, D5M LGP) ²		
End Cap	2	108-1138
Block	2	108-1136
Bolt (16 mm)	4	8T-0282
Washer	4	5P-8247
Shim (Front Idlers Only)	4	3W-4346
Mounting Hardware (D4H LGP, 561H) ²		
End Cap	2	9N-4683
Block	2	9N-4680
Bolt (5/8")	4	1A-8651
Washer	4	5P-8247
Shim (Front Idlers Only)	4	3W-4346

¹ Component of preceding assembly or group; quantity shown is quantity per assembly or group.

² These components are not included in the idler group; quantities shown are required to mount each idler.

Elevated Sprocket Tractors

D5N, D5M, D4H, 561N, 561M, 561H

D5N, D5M, D4H SystemOne CENTER TREAD IDLERS XL,LGP

(PER MACHINE)	QUANTITY	PART NUMBER
Idler Group	4	290-0749
Components of Group		
Idler Assembly	1	228-3711 ¹
Bearing ²	2	8P-7002
Shaft	1	160-9757
Collar	2	160-9756
Retainer	2	160-9761
Thrust Washer	2	137-9518
Bolt	12	053-2294
Washer	12	5M-2894
Seal -- Duo-Cone Group (Symmetric Seal)	2	161-7247
Toric Ring ²	2	161-7249
Seal -- Retainer	2	2H-4145
Seal -- Collar	2	5K-0216
Stopper	1	3T-9536
Plug	1	6Y-0473

¹ Service Replaced by 290-0750.

² Component of preceding assembly or group; quantity shown is quantity per assembly or group.

D5N, D5M, XL/LGP SystemOne CENTER TREAD IDLER SCRAPER BOLT ON SCRAPER BASE PLATES

(PER MACHINE)	QUANTITY	PART NUMBER
Base Plate	4	251-8596
Base Plate	4	251-8597
Scraper	8	251-8595
Bolt (12 mm)	8	8T-4910
Bolt (12 mm)	24	8T-4183
Washer	32	7D-1649

D5N, D5M, D4H XL/LGP SystemOne CENTER TREAD IDLER SCRAPER
WELD ON SCRAPER BASE PLATES

(PER MACHINE)	QUANTITY	PART NUMBER
Hardware Idler Arrangement (Includes hardware for 4 Idler groups)	1	296-0068 ¹
Components of Idler Hardware Arrangement		
Plate- Scraper Base (Front) (Weld on)	2	248-5304
Plate- Scraper Base (Rear) (Weld on)	2	248-5325
Side Scraper	8	254-3802
Tread Scraper (Front Only)	2	254-3801
Scraper Bolt (12mm)	28	8T-4139
Scraper Washer	28	5P-1076
Plate (Weld to track roller frame front & rear)	8	271-6117
Scraper (Bolt to plates welded to track roller frame) (Lower guards)	8	271-6118
Bolt (12mm)	24	198-4778
Washer	24	8T-4183
Shim (For XL, LGP Front Idlers)	4	254-4433
Shim (For Only LGP Rear Idlers)	4	254-4432
Block	8	248-5326
Bolt (16mm) (For D5N/M machines)	16	6V-7675
Bolt (5/8 Inch) (For D4H machines)	16	1D-4593
Washer	16	5P-8247
End Cap ²	8	108-1138

¹ This arrangement contains only metric bolts to bolt the blocks and end caps to the track roller frame for D5N/M machines. For D4H machines must order inch bolts separately (1D-4593) to bolt the blocks and end caps to the track roller frame.

² This part is not included within the hardware arrangement. Needs to be ordered separately or reused from current design.

Elevated Sprocket Tractors**D5N, D5M, D4H, 561N, 561M, 561H****D5M XL, D4H XL, D4H IDLERS**
FORMER DESIGN

(PER MACHINE)	QUANTITY	FRONT IDLER LARGE DIA. PART NUMBER	REAR IDLER SMALL DIA. PART NUMBER
Idler Group	2	--	--
Components of Group			
Idler Assembly	1	190-2495	190-1536
Bearing ¹	2	8P-7002	8P-7002
Shaft	1	6T-2620	6T-2620
Retainer	2	6T-2619	6T-2619
Thrust Washer	1	137-9518	137-9518
Bolt	12	053-2294 ²	053-2294 ³
Washer	12	5M-2894	5M-2894
Stabilizer Ring	2	7T-4030	7T-4030
Seal -- Duo-Cone Group	2	7T-4080	7T-4080
Toric Ring ¹	1	8P-7003	8P-7003
O-Ring ¹	1	6V-2699	6V-2699
Seal -- Retainer	2	2H-4145	2H-4145
Stopper	1	3T-9536	3T-9536
Plug	1	6Y-0473	6Y-0473
Mounting Hardware (D5M XL) ⁴			
End Cap	2	108-1138	108-1138
Block	2	108-1136	108-1136
Bolt (16 mm)	4	8T-0282	8T-0282
Washer	4	5P-8247	5P-8247
Shim (Front Idlers Only)	4	3W-4346	3W-4346
Mounting Hardware (D4H, D4H XL) ⁴			
End Cap	2	9N-4683	9N-4683
Block	2	9N-4680	9N-4680
Bolt (5/8")	4	1A-8651	1A-8651
Washer	4	5P-8247	5P-8247
Shim (Front Idlers Only)	4	3W-4346	3W-4346
Special Application Seals			
Seal -- Duo-Cone Group	2	7T-4086	7T-4086
Toric Ring ¹	1	7T-4087	7T-4087
O-Ring ¹	1	6V-2699	6V-2699

¹ Component of preceding assembly or group; quantity shown is quantity per assembly or group.

² Use 0S-1594 bolt with former idler assembly 6T-2615

³ Use 0S-1594 bolt with former idler assembly 7T-4399.

⁴ These components are not included in the idler group; quantities shown are required to mount each idler.