

Challenger tractor tracks are built by Camoplast in Emporia, Kansas using exclusive manufacturing processes designed to insure accurate placement of treadbars, guide lugs, and reinforced steel cable. Each process results in stronger tracks. Tracks are manufactured using only the highest quality rubber for accurate tracking and long life. Multiple layers of rubber and steel cables are orientated to provide superior strength and wear resistance.

Use the track selector guide to find the right width, treadbar configuration, and guide lug for your application and operation purpose.

Tension Notes

Tracks are tensioned by a nitrogen accumulator and hydraulic ram. Track tension pressure can be monitored utilizing the tractor monitor screen on MT700 and MT800 Series Tractors. High and low pressure alarms warn the operator if pressure is outside of operating range.

Correct track tension pressure should be maintained to reduce damage to the tracks. Refer to the Operations and Maintenance Manual for procedures to properly maintain track tension.

Warranty Overview

DuraBuilt tracks’ 4 year or 4,000 hour industry leading prorated warranty* provides confidence for farmers in their tractor track parts purchases. Warranty protection is based on months of service and useable tread wear availability shown on the chart below. Additional undercarriage parts carry two year warranties, giving you peace of mind. It’s easy to stand behind our DuraBuilt tracks when you know they’re built right.

*See AGCO Parts Warranty Guide for full details on coverage.

Track Belt
Prorated Warranty*

Months of Service	Useable Tread Wear				
	0-20%	21-40%	41-60%	61-80%	81-100%
0-12	100%	Actual Useable Tread Wear Remaining %			
13-24					
24-48	70%	60%	40%	20%	0%

Available Tracks



MT700 –
(348 Inch Track Circumference)

Tracks available in six widths – 14", 16", 18", 20", 25" and 30"

- 3500 Series – General Agriculture
- 3500 Series – Special Application Low Profile
- 5500 Series – Extreme Application
- 5500 Series – Extreme Agriculture



MT800 –
(392 Inch Track Circumference)

Tracks available in four widths – 18", 27.5", 30" and 36"

- 3500 Series – General Agriculture
- 5500 Series – Extreme Application
- 5500 Series – Extreme Agriculture
- 5500 Series – Special Application

Track Selector Guide
Camoplast DuraBuilt™
Tracks for
Challenger MT700 and
MT800 Tractors



Introducing Camoplast DuraBuilt 3500 and 5500 Series of rubber tracks for Challenger MT700 and MT800 tractors.

The improved and expanded product line offers more undercarriage options than ever before – increasing the versatility of your tractors!



Challenger is a worldwide brand of AGCO Corporation and a registered trademark of Caterpillar, Inc.
AGCO Parts, the AGCO Parts logo, AGCO and the AGCO logo are trademarks of AGCO Corporation. 2013
Camoplast, the Camoplast logo and DuraBuilt are trademarks of Camoplast Solideal, Inc. All rights reserved.



Keep It Genuine.



DuraBuilt 3500 and 5500 Series Tracks Feature:

- Four year or 4,000 hour pro-rated limited warranty
- Additional rubber layers for longer life and durability
- Tread bar configurations engineered for specific applications

1 Recommended	2 OK to Use	3 Not Recommended	4 Not Compatible
---------------	-------------	-------------------	------------------



Challenger MT735, MT745, MT755, MT765 Series

348" Circumference					Treadbars				Guide Lugs		Carcass		Pr	Ch	Se	Cu	Ft	Rc	Al	M	Gr	Ti	Sp	Ha	St	Ve	Fr	Fo	Sn	Ag	Cc	Fc	Nc	M	Hi	Tr	M	Di	Ex	In	Sh	M	(1)	Se	(6)
Direct Ship Part #	Camoplast Part #	Application	Series	Track Width	Qty	Height	Tip Width	Pitch	# Guides	Length	Thick-ness	Ply Layers	Tillage and Planting												Other Applications					Roading		Field Conditions													
554104D1D	655-1412	Extreme App	5500	14.5"	46 (RH)	3.0"	2.5"	7.8"	46	5.3"	41mm	4	3	3	3	1	3	3	3	3	2	3	1	1	3	2	3	3	3	3	3	3	3	1	3	3	3	1	3	3	3	1	1	1	3
554105D1D	655-1413	Extreme App	5500	14.5"	46 (LH)	3.0"	2.5"	7.8"	46	5.3"	41mm	4	3	3	3	1	3	3	3	3	2	3	1	1	3	2	3	3	3	3	3	3	1	3	3	3	1	3	3	3	1	1	1	3	
554106D1D	635-1641	General Ag	3500	16"	46 (RH)	2.8"	1.6"	7.8"	46	4.5"	37mm	4	3	3	3	1	3	3	3	3	1	1	2	3	3	1	3	3	3	3	3	1	2	2	1	3	3	1	3						
554107D1D	635-1642	General Ag	3500	16"	46 (LH)	2.8"	1.6"	7.8"	46	4.5"	37mm	4	3	3	3	1	3	3	3	3	1	1	2	3	3	1	3	3	3	3	3	1	2	2	1	3	3	1	3						
563751D1D	695-1644	Low Profile	3500	16"	65 (LH)	1.6"	2.8"	5.5"	46	4.5"	37mm	4	3	3	3	2	3	3	3	3	1	1	3	3	3	2	3	3	3	3	2	3	1	3	3	3	2	3							
563752D1D	695-1643	Low Profile	3500	16"	65 (RH)	1.6"	2.8"	5.5"	46	4.5"	37mm	4	3	3	3	2	3	3	3	3	1	1	3	3	3	2	3	3	3	3	2	3	1	3	3	3	2	3							
554108D1D	655-1639	Extreme App	5500	16"	46 (RH)	3.0"	2.5"	7.8"	46	5.3"	41mm	4	3	3	3	1	3	3	3	3	2	2	1	1	3	2	3	3	3	3	1	1	3	3	1	1	1	3							
554109D1D	655-1640	Extreme App	5500	16"	46 (LH)	3.0"	2.5"	7.8"	46	5.3"	41mm	4	3	3	3	1	3	3	3	3	2	2	1	1	3	2	3	3	3	3	1	1	3	3	1	1	1	3							
563754D1D	635-1840	General Ag	3500	18"	92	2.8"	1.6"	7.8"	46	4.5"	34mm	3	1	1	3	1	1	2	1	3	1	1	2	3	3	1	1	3	3	3	1	2	2	1	3	3	1	3							
563755D1D	695-1837	Low Profile	3500	18"	130	1.6"	2.8"	5.5"	46	4.5"	34mm	3	3	3	3	2	2	3	2	3	1	1	3	3	3	2	3	3	3	3	2	3	1	3	3	3	2	3							
563753D1D	655-1826	Extreme App	5500	18"	92	3.0"	2.5"	7.8"	46	5.3"	41mm	4	1	1	1	1	1	1	1	1	2	2	1	1	1	2	2	1	3	1	1	1	1	3	3	1	1	1	3						
563757D1D	635-2006	General Ag	3500	20"	92	2.8"	1.6"	7.8"	46	4.5"	34mm	3	1	1	3	1	1	2	1	3	1	1	2	3	3	1	1	3	3	3	1	2	2	1	3	3	1	3							
563756D1D	655-2007	Extreme App	5500	20"	92	3.0"	2.5"	7.8"	46	5.3"	41mm	4	1	1	1	1	1	1	1	1	2	2	1	1	1	2	2	1	3	1	1	1	1	3	3	1	1	1	3						
563760D1D	635-2533	General Ag	3500	25"	92	2.8"	1.6"	7.8"	46	4.5"	34mm	3	1	1	3	1	1	2	1	3	1	1	2	3	3	1	1	3	3	3	1	2	2	1	3	3	1	3							
563761D1D	695-2532	Low Profile	3500	25"	130	1.6"	2.8"	5.5"	46	4.5"	34mm	3	3	3	3	2	2	3	2	3	1	1	3	3	3	2	3	3	3	3	2	3	1	3	3	3	2	3							
563758D1D	655-2536	Extreme Ag	5500	25"	92	2.8"	1.6"	7.8"	46	5.3"	41mm	4	1	1	1	1	1	2	1	1	1	1	2	3	1	1	1	2	3	3	1	2	2	3	3	1	2								
563759D1D	655-2528	Extreme App	5500	25"	92	3.0"	2.5"	7.8"	46	5.3"	41mm	4	1	1	1	1	1	1	1	1	2	2	1	1	1	2	2	1	3	1	1	1	1	3	3	3	1	1							
563764D1D	635-3060	General Ag	3500	30"	92	2.8"	1.6"	7.8"	46	4.5"	37mm	4	1	1	3	1	1	2	1	3	1	1	2	3	3	1	1	3	3	3	1	2	2	1	3	3	1	3							
563762D1D	655-3062	Extreme Ag	5500	30"	92	2.8"	1.6"	7.8"	46	5.3"	41mm	4	1	1	1	1	1	2	1	1	1	1	2	3	1	1	1	2	3	3	1	2	2	3	3	1	1								
563763D1D	655-3061	Extreme App	5500	30"	92	3.0"	2.5"	7.8"	46	5.3"	41mm	4	1	1	1	1	1	1	1	1	2	2	1	1	1	2	2	1	3	1	1	1	1	3	3	3	1	1							

Challenger MT835, MT845, MT855, MT865, MT875 Series

554110D1D	656-1836	Extreme App	5500	18"	100	3.0"	2.5"	8"	46	5.3"	41mm	4	3	3	3	1	3	3	3	3	2	3	1	1	3	2	3	3	3	3	1	3	3	3	1	1	1	3	
563765D1D	636-2718	General Ag	3500	27.5"	100	2.8"	1.6"	8"	46	4.5"	34mm	3	1	1	3	1	1	2	1	3	1	1	2	3	3	1	1	3	3	3	3	1	2	2	1	3	3	1	3
554101D1D	656-2716	Extreme App	5500	27.5"	100	3.0"	2.5"	8"	46	5.3"	41mm	4	1	1	1	1	1	1	1	2	2	1	1	1	2	2	1	3	1	1	1	1	3	3	3	1	1	1	1
554113D1D	656-2717	Extreme Ag	5500	27.5"	100	2.8"	1.6"	8"	46	5.3"	41mm	4	1	1	1	1	1	2	1	1	1	1	2	3	1	1	1	2	3	3	3	1	2	2	3	3	1	1	1
563766D1D	636-3063	General Ag	3500	30"	100	2.8"	1.6"	8"	46	4.5"	34mm	3	1	1	3	1	1	2	1	3	1	1	2	3	3	1	1	3	3	3	3	1	2	2	1	3	3	1	3
554102D1D	656-3058	Extreme App	5500	30"	100	3.0"	2.5"	8"	46	5.3"	41mm	4	1	1	1	1	1	1	1	2	2	1	1	1	2	2	1	3	1	1	1	1	1	3	3	3	1	1	1
554112D1D	656-3059	Extreme Ag	5500	30"	100	2.8"	1.6"	8"	46	5.3"	41mm	4	1	1	1	1	1	2	1	1	1	1	2	3	1	1	1	2	3	3	3	1	2	2	3	3	1	1	1
554096D1D	696-3066	Special App	5500	30"	100	2.2"	2.8"	8"	46	5.5"	41mm	4	2	2	2	2	2	2	2	2	2	2	2	3	3	2	2	2	1	1	1	2	3	3	3	3	2	2	2
563767D1D	636-3653	General Ag	3500	36"	100	2.8"	1.6"	8"	46	4.5"	37mm	4	1	1	3	1	1	2	1	3	1	1	2	3	3	1	1	3	3	3	3	1	2	2	1	3	3	1	3
554097D1D	696-3651	Special App	5500	36"	100	2.2"	2.8"	8"	46	5.5"	41mm	4	2	2	2	2	2	2	2	2	2	2	2	3	3	2	2	2	1	1	1	2	3	3	3	3	2	2	2
554103D1D	656-3648	Extreme App	5500	36"	100	3.0"	2.5"	8"	46	5.3"	41mm	4	1	1	1	1	1	1	1	2	2	1	1	1	2	2	1	3	1	1	1	1	1	3	3	3	1	1	1

See Camoplast Track Reference Guide for additional applications and cross reference information.



	Idler Wheel				Midroller					Drive Wheel					
Part #	504781D1	504782D1	504783D1	504784D1	502630D1	502931D1	548349D1	502932D1	548350D1	504785D1	504786D1	504787D1	504788D1	504789D1	504790D1
Model	MT700	MT700	MT800	MT800	MT700	MT700/MT800	MT700/MT800	MT700/MT800	MT700/MT800	MT700	MT700	MT700/MT800	MT700/MT800	MT700/MT800	MT700/MT800
Features					Rubber	Rubber	Poly	Rubber	Poly	RH	LH	RH	LH	RH	LH
Wheel Width	Narrow	Medium	Medium	Wide	Narrow	Medium	Medium	Wide	Wide	Narrow	Narrow	Medium	Medium	Wide	Wide
Track Width	4 in	5 in	5 in	8.4 in	4 in	4.3 in	5.2 in	5.2 in	8.8 in	4 in	4 in	4 in	4 in	4 in	4 in
14 in	1	4	N/A	N/A	1	3	3	4	4	1	1	4	4	4	4
16 in	2	1	N/A	N/A	3	1	1	4	4	2	2	1	1	4	4
18 in	2	1	1	4	4	1	1	4	4	2	2	1	1	4	4
20 in	3	1	N/A	N/A	4	1	1	4	4	3	3	1	1	4	4
25 in	3	1	N/A	N/A	4	2	2	1	1	3	3	2	2	1	1
27.5 in	N/A	N/A	3	1	N/A	3	3	1	1	N/A	N/A	3	3	1	1
30 in	4	2	4	1	4	4	4	1	1	4	4	4	4	1	1
36 in	N/A	N/A	4	1	N/A	4	4	1	1	N/A	N/A	4	4	1	1