

DEFENSE LOGISTICS AGENCY (DLA) COLUMBUS



COOPERATIVE TIRE QUALIFICATION PROGRAM (CTQP) COOPERATIVE APPROVED TIRE LIST (CATL)

CATL-1922

FOR US GOVERNMENT PURCHASE OF:

Non-Military: Passenger Car Tires, Pursuit and Emergency High Speed Tires, Light Truck Tires, Truck/Bus Tires (New & Retread), & Off Road Severe Application Tires (ORSA)

Military: Light, Medium and Heavy Tactical Truck and Trailer Tires

This CATL-1922, revised APRIL 2024, replaces all previous versions.

COOPERATIVE APPROVED TIRE LIST (CATL)
OF
PRODUCTS QUALIFIED UNDER ASTM STANDARD F1922
AND ADMINISTRATIVE MANUAL CTQP-AM-1922
FOR
TIRES, PNEUMATIC, VEHICULAR (HIGHWAY AND SPECIAL APPLICATIONS)
(NEW AND RETREADED)

The Defense Logistics Agency (DLA) Land and Maritime (L&M) Strategic Acquisition Programs Directorate (SAPD), that manages the Tires Successor Initiative (TSI) requirements contract in support of DLA managed aircraft and ground tires, and the Naval Supply Systems Command Weapon System Support (NAVSUP-WSS) who manages the Navy Tires Performance Based Logistics Successor (TPS) contract in support of Navy managed aircraft tires, will be consolidated into one requirements contract that will be known as the Global Tires Program (GTP). The GTP will provide tire support for the Air Force, Army, Coast Guard, Marines, Navy and Foreign Military Sales (FMS). The Government will pursue an acquisition strategy by establishing Vendor Long Term Contracts (LTCs) or Vendor Indefinite Delivery Purchase Orders (IDPOs), hereby referred to as Vendor LTCs, with Original Equipment Manufacturers (OEMs) and dealers for tires. The acquisition strategy requires the GTP Integrator (SAIC) to utilize the DLA L&M established Vendor LTCs for its supply of tires for supply chain management and to provide responsive global supply support to military customers.

The GTP Integrator (SAIC), the Government and industry counterparts will be working together to support DLA's military customers by providing aircraft and ground tire support. The GTP Integrator (SAIC) and LTC Vendor(s) are required to meet all terms and conditions in their respective contract(s) and shall put forth its best efforts and at all times deal in good faith with one another in executing GTP support. The GTP Integrator (SAIC) is required to utilize the Government established Vendor LTCs for the GTP Integrator's inventory / replenishment of new and repairable tires. The LTC Vendor(s) shall fill and deliver orders to the GTP Integrator (SAIC).

The Cooperative Tire Qualification Program (CTQP) is administered by Ground Vehicle Systems Center with DLA oversight, and is limited in scope to tire groups that include a DOD ground vehicle tire application. The Tank Automotive Research Development and Engineering Center (Ground Vehicle Systems Center) is the Engineering Support Agency (ESA) for DOD ground vehicle tires.

Address: Detroit Arsenal
US Army AFC-CCDC-SIE-ES-PE/Q-SPECSYS-TIRES
6501 E. 11 Mile Rd.
BLDG 200A 2nd Floor West MS: 268
Warren, MI 48397-5000

The DLA Defense Supply Center Columbus (DSCC) has overall management responsibility.

Ground Vehicle Systems Center has technical responsibilities which include test site and test plan approval, review and approval of test results, and notification to DLA of qualifications/changes.

Ground Vehicle Systems Center updates and publishes via the internet CATL 1922 and 1923 lists as directed by DLA

This approved tire list has been updated by Ground Vehicle Systems Center as required by Defense Logistics Agency (DLA). It is prepared for Group 1, passenger car tires, Group 2, light truck tires, Group 3, medium and heavy truck/bus tires, and Special Application tires (see Chapter II.B for explanations of each group). Tires listed in this CATL have been tested and/or approved for procurement by U.S. Federal, State and Local Government agencies. This list is based on the results of Qualification Testing as prescribed in ASTM standard F1922 and accompanying Administrative Manual CTQP-AM-1922, issue in effect at qualification test run. This list is subject to change without

notice and revisions or amendments will be issued as necessary. The inclusion of tires on this list does not release the supplier from compliance with the specification requirements for tires supplied to the government.

The Cooperative Tire Qualification Program (CTQP) is a voluntary program designed to help ensure tire quality and performance for Government agencies. There is no legal requirement or national government policy mandate for government agencies to use the CTQP or this CATL list when purchasing tires.

The process for tire approval is as follows:

1. Tire manufacturer selects a test tire which meets the requirements for a DLA managed tire National Stock Number (NSN). Inclusion of multiple MODEL/BRAND DESIGNATIONS within a Group will continue.
2. Tire manufacturer prepares and submits a detailed test plan conforming to ASTM F1922 to Ground Vehicle Systems Center for review and approval.
3. Tire manufacturer selects a Ground Vehicle Systems Center approved independent test facility or proposes an independent test facility for Ground Vehicle Systems Center review and approval.
4. Ground Vehicle Systems Center selects the reference tire.
5. Tire manufacturer contacts with the test facility to perform testing and notifies Ground Vehicle Systems Center of the test schedule at least 30 days in advance.
6. Test results are certified by the independent test facility and a copy of the test results/final report are sent directly to Ground Vehicle Systems Center.
7. Ground Vehicle Systems Center reviews test results/report and notifies the tire manufacturer of the approval or disapproval decision within 30 days.
8. If approved, Ground Vehicle Systems Center notifies DLA and SAIC to publish the updated CATL via the internet.

NOTES:

1. Since all tires produced by a particular manufacturer were not offered for testing, the omission of any tire from this CATL does not necessarily mean that the unlisted tire is either unsafe or inferior in quality.
2. CATL updates will now be published online within 10 days of tire approval.
3. All sizes and ply ratings for the tires models/brands shown in this CATL are acceptable with the exceptions of the Group 1, Pursuit and Emergency High Speed and Military Tactical retreads, which are qualified by size, brand designation, and/or vehicle application/mission.
4. With the exception of Pursuit and Emergency High Speed tires, tires tested in the CTQP program and listed as qualified in this CATL were tested for treadlife durability only and qualified at speeds of not more than 65 miles per hour for Passenger Car and Light Truck tires and not more than 55 miles per hour for Truck & Bus tires. CATL treadlife testing and qualification as listed does not certify or verify a specific tires ability to perform at higher rates of speed. For speed capabilities of tires refer to the manufacturers own recommendations and speed ratings as required by Federal Motor Vehicle Safety Standards.

TABLE OF CONTENTS

<i>CHAPTER I – INTRODUCTION AND STANDARDS</i>	7
I.A. INTRODUCTION	7
I.B. WHAT IS THE CTQP PROGRAM AND CATL LIST?	8
I.C. STANDARDS USED	8
CHART OF NAMES & STANDARDS	9
<i>CHAPTER II - CA TL FORMAT, CODES & DEFINITIONS</i>	10
II.A. FORMAT	10
II.B. TIRE GROUP DEFINITIONS	10
II.C. GOVERNMENT ITEM NUMBER DEFINITIONS	11
II.D. CODE DEFINITIONS	13
II.E. SPEED CATEGORY CODES	14
II.F. TREAD “CLASS” DEFINITIONS	15
"SAMPLE" CATL SECTION WITH DEFINITIONS"	16
<i>CHAPTER III - USING THE CA TL WHEN PURCHASING TIRES</i>	17
<i>CHAPTER IV CATL-1922 LISTING OF APPROVED TIRE BRANDS</i>	19
GROUP 1, PASSENGER CAR: NEW TIRES	20
BRIDGESTONE/FIRESTONE (U.S.A.) INCORPORATED BRANDS	20
CONTINENTAL TIRE	22
GENERAL TIRE	22
COOPER TIRE & RUBBER COMPANY	23
MASTERCRAFT BRANDS (MANUFACTURED BY COOPER):	23
MICKEY THOMPSON	23
DICK CEPEK	23
THE GOODYEAR TIRE & RUBBER COMPANY	24
GOODYEAR BRANDS:	24
KELLY-SPRINGFIELD BRANDS (MANUFACTURED BY GOODYEAR):	26
MICHELIN NORTH AMERICA	27
BF GOODRICH BRANDS (MANUFACTURED BY MICHELIN):	27
MICHELIN BRANDS:	27
UNIROYAL BRANDS (MANUFACTURED BY MICHELIN):	27
GROUP 1, PURSUIT & EMERGENCY HIGH SPEED	28
BRIDGESTONE/FIRESTONE (U.S.A.) INCORPORATED BRANDS	28
BRIDGESTONE BRANDS:	28
FIRESTONE BRANDS:	28
CONTINENTAL TIRE COMPANY	29

TABLE OF CONTENTS (Continued)

	PAGE
COOPER TIRE & RUBBER COMPANY	30
THE GOODYEAR TIRE & RUBBER COMPANY	31
MICHELIN NORTH AMERICA	
BF GOODRICH BRANDS (MANUFACTURED BY MICHELIN):	32
MICHELIN BRANDS:	
UNIROYAL BRANDS (MANUFACTURED BY MICHELIN):	32
GROUP 2, LIGHT TRUCK: NEW TIRES	33
BRIDGESTONE/FIRESTONE (U.S.A.) INCORPORATED	33
BRIDGESTONE BRANDS:	33
FIRESTONE BRANDS:	33
CONTINENTAL:	34
COOPER BRANDS:	35
MASTERCRAFT BRANDS (MANUFACTURED BY COOPER TIRE & RUBBER COMPANY):	35
MICKEY THOMPSON	35
THE GOODYEAR TIRE & RUBBER COMPANY	36
GOODYEAR BRANDS (POLYESTER/STEEL CONSTRUCTION):	37
GOODYEAR BRANDS (STEEL/STEEL CONSTRUCTION):	37
KELLY-SPRINGFIELD BRANDS (MANUFACTURED BY GOODYEAR):	37
MICHELIN NORTH AMERICA	38
BF GOODRICH BRANDS (MANUFACTURED BY MICHELIN):	38
MICHELIN BRANDS:	38
UNIROYAL BRANDS (MANUFACTURED BY MICHELIN):	38
SPECIALTY TIRES OF AMERICA INCORPORATED	39
GROUP 3, TRUCK & BUS: NEW TIRES	40
BRIDGESTONE/FIRESTONE (U.S.A.) INCORPORATED	40
BRIDGESTONE RADIAL BRANDS:	40
FIRESTONE RADIAL BRANDS:	41
CONTINENTAL TIRE NORTH AMERICA BRANDS	42
GENERAL BRANDS:	42
CONTINENTAL BRANDS:	43
THE GOODYEAR TIRE & RUBBER COMPANY	44
GOODYEAR BRANDS	44
KELLY-SPRINGFIELD BRANDS (MANUFACTURED BY GOODYEAR)	46
DUNLOP (MANUFACTURED BY GOODYEAR)	46

TABLE OF CONTENTS (Continued)

MICHELIN NORTH AMERICA	47
BF GOODRICH BRANDS (MANUFACTURED BY MICHELIN):	47
MICHELIN BRANDS:	48
SPECIALTY TIRES OF AMERICA INCORPORATED	49
GROUP 3, TRUCK & BUS: RETREAD TIRES	50
BANDAG INCORPORATED	50
BANDAG PRECURE RETREAD METHOD:	50
THE GOODYEAR TIRE & RUBBER COMPANY: RETREAD DIVISION	52
GOODYEAR PRECURE RETREAD METHOD:	52
GOODYEAR ULTIMA PRECURE RETREAD METHOD:	52
MICHELIN NORTH AMERICA, INC., RETREAD PROCESS	53
MICHELIN PRECURE RETREAD METHOD:	53
MICHELIN MOLD-CURE RETREAD METHOD:	54
OLIVER RETREADS	55
SPECIAL APPLICATION TIRES: LT OFF ROAD SEVERE APPLICATION (ORSA)	56
BRIDGESTONE/FIRESTONE (USA) INCORPORATED	56
<i>APPENDIX A: CATL NUMBERS, ADDRESSES & TELEPHONE NUMBERS</i>	
ASSIGNED CATL NUMBERS	57
ADDRESSES & TELEPHONE NUMBERS	58

CHAPTER I – INTRODUCTION AND STANDARDS

I.A. INTRODUCTION

1. *On the surface the CTQP program and CATL 1922 appear to be difficult to use. But using the CTQP program and CATL when making tire purchases can be easier if you understand what the CTQP and CATL are, how the CATL is formatted, and what the various codes in the CATL signify.*

2. *These instructions are designed to explain how to use the CTQP program and this CATL list when purchasing tires.*

3. *Because specific agency procurement guidelines dictate the methods in which government agencies procure tires the recommendations provided in this CATL are only suggestions on how you may use the CATL. When purchasing tires your specific procurement guidelines or rules always take precedence.*

I.B. WHAT IS THE CTQP PROGRAM AND CATL LIST?

1. *Before using the CATL and CTQP to make tire purchases, the government buyer should understand what the CATL and CTQP are. The following paragraphs help explain them.*

2. *What exactly is the CTQP program? Technically the letters “CTQP” is an acronym, which stands for “Cooperative Tire Qualification Program.” But in simple terms it’s a program, which was developed to replace the past Federal Tire Program.*

3. *For decades the Government would test and qualify tires for government purchase and tires that passed the tests were added to a list called the Qualified Products List (QPL). This list was used by many government agencies to help them make smart tire purchases. Because of streamlining and Acquisition Reform efforts, the Federal Tire Qualification Program was discontinued in January 1997 and many Federal or Military tire standards were deemed obsolete. However, because tires are usually one of the highest maintenance cost for vehicle fleets (typically only second to fuel), the U.S. Army saw a need and benefit to continue a modified program. As a result the CTQP program was developed. This new program is similar to the past program except that it is administered via contract using commercial standards.*

CHAPTER I – INTRODUCTION AND STANDARDS (continued)

I.B. WHAT IS THE CTQP PROGRAM AND CATL LIST?

4. *What is this CATL list? The letters “CATL” are an acronym that stands for “Cooperative Approved Tire List.” Basically the CATL is nothing more than an approved list of tires and manufacturers that have passed testing and/or technical reviews to certain standards.*

5. *This CATL document is published for Highway type tires, some special application type tires and military tactical retread tires.*

6. *Including this CATL document, there are many other elements, which make up the CTQP Program such as test standards, administrative guidelines and a Cooperative Plant Quality Certification (CPQC) program for retreaders. The CTQP also has separate standards, guidelines and a different CATL available for Low Speed, Off Highway type tires.*

I.C. STANDARDS USED

1. *To become qualified in the CTQP and listed in this CATL-1 922 for highway type tires, manufacturers products must be tested to meet or exceed the following standards:*

- (a) Passenger Car, Light Truck, Truck/Bus and Severe Application Tires: ASTM Standard F1 922, Test Method for Tires Pneumatic, Vehicular, Highway.*
- (b) Pursuit, Emergency & High Speed Tires: ASTM Standard F1 922, Test Method for Tires Pneumatic, Vehicular, Highway which requires tests and certification to ECE Regulation 324 & SAE J1561, Laboratory Speed Test Procedures for Passenger Car Tires.*
- (c) Retreads: The retread process must pass on-vehicle tests using ASTM Standard F1 922 (mentioned above). In addition to testing, individual retread plants/facilities must also be inspected and certified annually, to meet the quality requirements of CTQP-441, Administrator’s Approval and Requirements Manual.*

2. *In 1998, the standards used for the CTQP program were officially approved by the American Society of Testing and Materials (ASTM). A chart showing the names and standards used for the CTQP program is shown on the next page. When referencing the CTQP program in contract solicitations use the names and standards indicated.*

CHART OF NAMES & STANDARDS

NAMES & STANDARDS	
<p>NAMES USED:</p> <ul style="list-style-type: none"> > CTQP – Cooperative Tire Qualification Program > CATL – Cooperative Approved Tire List > CPQC – Cooperative Plant Qualification Certification 	
STANDARDS FOR HIGHWAY TIRES	
<ul style="list-style-type: none"> > ASTM Standard F1922, Test Method – for Tires, Pneumatic, Vehicular, Highway > CTQP-AM-1922, Administrator’s Approval and Requirements Manual for Tires, Pneumatic, Vehicular, Highway > CATL-1922, Cooperative Approved Tire List (CATL) for Tires, Pneumatic, Vehicular Highway 	
TEST STANDARDS USED FOR MILITARY	
<p>RETREADS:</p> <ul style="list-style-type: none"> > Latest Version of Society of Automotive Engineers (SAE), Surface Vehicle Recommended Practice, SAE J2014 	
QUALITY STANDARDS USED FOR ALL RETREADS	
(MILITARY & NONMILITARY):	
<ul style="list-style-type: none"> > CTQP-441 for Tires, Pneumatic, Retread and Repaired. This standard is used to inspect and certify retread facilities. > Retread products must also pass the applicable road test using one of the test standards mentioned above. 	

****Notes:**

(1) ASTM Standards may be ordered from:

*American Society of Testing and Materials (ASTM)
100 Bar Harbor Drive, West Conshohocken, PA 19428-2959
PHONE: 610-832-9500*

(2) CATL Publications are available on the web at:

<https://www.dla.mil/Land-and-Maritime/Business/Selling/Global-Tires-Program/>

CHAPTER II – CATL FORMAT, CODES & DEFINITIONS

II.A. FORMAT

1. *The CATL is formatted and sorted by tire group first, manufacturer or brand name owner second (alphabetically), then in sequence by assigned government item numbers and specific tire brand names. Other information listed are the qualified production points, test qualification reference numbers (identifies the specific test), qualification expiration dates, tread class and tire codes. Also in Appendix A you will find a complete list of manufacturers, retreaders or brand name owners addresses, telephone numbers and assigned CATL numbers.*

2. *This section helps explain the various groups, codes and reference numbers. As you are going through the definitions that follow, please refer to page 14 which shows a sample illustration page from a section of the CATL.*

II.B. TIRE GROUP DEFINITIONS

1. *Because there are a wide variety of tire sizes, and tire size designations, from one manufacturer to another, and tire size designations are constantly changing, most tires in this CATL list do not include the specific tire sizes. Instead, tires in this CATL are listed by group. These tire groups are based on generic vehicle applications. To properly use this CATL list to purchase replacement tires you must first determine what vehicle group your tires will be applied to.*

2. *There are three basic groups of common type tires applications and two groups of special application type tires. These groups are listed below with more detailed explanations that follow:*

(a) Group 1, Passenger Car Tires and Pursuit/Emergency High Speed Tires

(1) *These tires include common passenger car tires. You can usually (but not always) identify tires of this group by looking for the letter “P” at the beginning of the tire size that is imprinted on the sidewall of the tire. An example of a tire size designation for this type of tire would be P205/75R15. Some common applications for these tires would be sedans and mini-vans.*

(2) *This group also includes a section for Pursuit/Emergency, High Speed Tires that are listed by specific tire size, speed rating code and brand name. Pursuit/Emergency, High Speed Tires would be applied to vehicles such as police cars, ambulances and other high speed emergency vehicles. Examples of these type of tire sizes would be P225/60R15(V) {V is the speed rating} or 225/60ZR1 6 {Z is the speed rating}.*

CHAPTER II - CATL FORMAT, CODES & DEFINITIONS (continued)

II.B. TIRE GROUP DEFINITIONS (continued)

(a) Group 2, Light Truck Tires

This group is your common Light Truck tires. You can usually (but not always) identify tires of this group by looking for the letter “LT” at the beginning of the tire size that is imprinted on the sidewall of the tire.

However many older tire designs of bias construction do not include an “LT” designation in the tire size. An example of a radial tire size designation for this type of tire would be LT235/85R16. An example of a bias tire size would be 7.50-16. Common applications for these tires would be Pick-Up Trucks, Sports Utility Vehicles and some Trailers.

(b) Group 3, Truck & Bus Tires

These tires include medium and heavy truck, bus and trailer tires. Unlike Passenger Car and Light Truck tires, these tires do not have a letter designation at the beginning of the tire size. Examples of a tire size designations for these type tires would be 11R22.5 {for radial} and 10.00-20 {for bias}. Some common applications for these type tires would be Buses, Semi-Trucks/Trailers, Delivery Vans, Cargo Trucks, and non-tactical Military Supply Trucks and Troop Carriers.

(c) Special Application: Off-Road, Severe Application (ORSA) Tires

These tires are Special Application, Light Truck tires, which are used in severe off-road conditions. Some vehicle applications for these tires would be Pick-Up Trucks and Sport Utility Vehicles used by the U. S. Border Patrol and U.S. Forestry Service.

II.C. GOVERNMENT ITEM NUMBER DEFINITIONS

All tires listed in this CATL have been assigned Government Item numbers. These numbers can be used to help identify a specific tire easier. More importantly, these numbers have codes that provide detailed information and an identity for each tire brand listed. An example, with explanations of each code of an assigned Government Item Number follows on the next page.

CHAPTER II - CATL FORMAT, CODES & DEFINITIONS (continued)

11.C. GOVERNMENT ITEM NUMBER DEFINITIONS (continued)

Example Government Item Number: X3.2.12RA/RB

- *The first position, “X” is the tire style. There are two styles; X which is a new tire or Y which is a retread tire. In this example this would be a new tire.*
- *The second position, “3” is the tire group. This example is a Group 3, Truck and Bus Tire. 1 is Passenger Car; 2 is Light Truck; 3 is Truck/Bus; “ORSA” is Off-Road, Severe Application; and “MIL” is Military Tactical application.*
- *The third position, “2” is the manufacturers assigned CATL number. All manufacturers are assigned CATL numbers and in this example the manufacturer of the tire would be Bridgestone/Firestone (U.S.A.) Incorporated. See the list in Appendix A, which shows all manufacturers assigned CATL numbers.*
- *The fourth position, “12” is a sequence number assigned to the specific tire brand name when it was listed. In this example this tire is the 12th Bridgestone/Firestone Inc. tire that was listed for Group 3.*
- *The fifth and six position, “RA/RB” identifies the construction of the tire and whether it is tube or tubeless. In this example the tire is of radial construction and is available as either tube or tubeless. The following explain what these style codes stand for:*
 - > RA = Radial, Tubeless.*
 - > RB = Radial, Tube Type*
 - > BA = Bias, Tubeless.*
 - > BB = Bias, Tube Type*
 - > RA/RB = Radial, Tubeless or Tube Type*
 - >BA/BB = Bias, Tubeless or Tube Type*

CHAPTER II - CATL FORMAT, CODES & DEFINITIONS (continued)

II.D. CODE DEFINITIONS

The CATL shows a column of additional codes assigned to each tire listed. These codes provide more details about the tire construction, usage information and vehicle/axle applications. Explanation of these codes follow:

CODES

AP = All Position (NOTE: Some o/o tires are designated by the manufacturer as All Position. Before placing o/o tire designated "DA" on the steer position, consult the tire manufacturer).

DA = Drive Axle only (NOTE: When this code is used in the Light Truck tire area, keep in mind that if you are placing these tires on a 4X4, "DA " does not mean that they can be placed on all axle positions).

LP = Low Profile

EHS = Emergency High Speed

EMT = Extended Mobility Tire

PS = Polyester/Steel construction (Body Cord/Belt Cord)

PSA = Polyester/Steel/Arimid construction

PSN = Polyester/Steel/Nylon construction (Body Cord/Belt Cord/Breakers)

N = Nylon construction (Body Cord)

RSN = Rayon construction (Body Cord)

ND = Non Directional Tread (usually military design)

NRFSR = Not Recommended for Secondary Roads

SR = Speed Rating (see next page for speed code definitions)

SS = Steel/Steel construction (Body Cord/Belt Cord)

STC = Snow Traction Capability

TO = Trailers Only position

CHAPTER II - CATL FORMAT, CODES & DEFINITIONS (continued)

II.E. SPEED CATEGORY CODES

In addition to the normal tire codes, Pursuit and Emergency, High Speed Tires also have a Speed Category Code Assigned to them which tells the speed rating of the tires. Explanation of these codes follow:

<u>SPEED SYMBOL</u>	<u>SPEED CATEGORY</u>
S	<i>112 MPH (180 KM/H)</i>
T	<i>118 MPH (190 KM/H)</i>
U	<i>124 MPH (200 KM/H)</i>
H	<i>130 MPH (210 KM/H)</i>
V	<i>149 MPH (240 KM/H)</i>
W	<i>168 MPH (270 KM/H)</i>
Y	<i>186 MPH (300 KM/H)</i>
Z	<i>See note below.</i>

NOTES:

- > *Speed category codes are assigned to a tire and denotes the maximum speed for which the use of the tire is rated (all EHS or PEHS coded tires are speed rated).*
- > *Open ended speed category “Z”: For tires having a maximum speed capability above 149 MPH, a “Z” may appear in the size designation. For tires having a maximum speed capability above 186 MPH, a “ZR” must appear in the size designation. Consult the tire manufacturer for maximum speed capability of the particular tire when there is no service description.*

II.F. TREAD “CLASS” DEFINITIONS

The CATL also shows a column of tread class codes assigned to each tire listed. These tread class codes provide details about the tread design and how the tire should be used based on its tread design. Explanations of these tread class codes are on the next page. For more detailed tread class descriptions please refer to ASTM Standard F1 922 and Administrator Manual CTQP-AM 1922.

***CHAPTER II - CATL FORMAT, CODES & DEFINITIONS (continued)**

II.F. TREAD “CLASS” DEFINITIONS (continued)

CLASS

<i>R/T =</i>	<i>RIB TREAD</i>
<i>A/S =</i>	<i>ALL SEASON (applies to Passenger Car and Light Truck tires only)</i>
<i>S/T =</i>	<i>SNOW TREAD (see note below)</i>
<i>A/T =</i>	<i>ALL TERRAIN</i>
<i>O/O =</i>	<i>ON/OFF ROAD</i>
<i>D/A =</i>	<i>DRIVE AXLE HIGHWAY TRACTION TREAD</i>
<i>T/O =</i>	<i>TRAILERS ONLY</i>
<i>S/O =</i>	<i>STEER ONLY</i>
<i>A/T/S =</i>	<i>ALL TERRAIN SEVERE APPLICATION</i>
<i>O/O/S =</i>	<i>ON/OFF ROAD SEVERE APPLICATION</i>
<i>M/S =</i>	<i>MUD AND SNOW (applies to Passenger Car and Light Truck tires only)</i>

NOTE: To help describe the tire tread better, some tires may be identified further with a “(rib)” or “(lug)” designation next to the tread code.

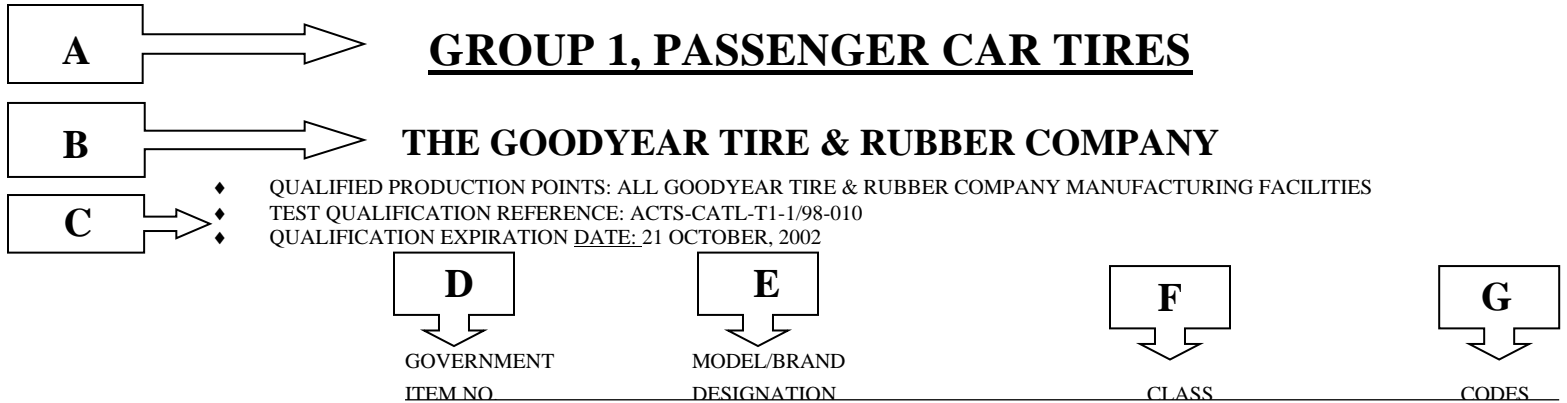
NOTE: Some newer tires are designed for use in severe snow conditions and are marked on at least one sidewall with the letters "M" and "S" (e.g., MS, M/S, M&S, M+S, etc.) plus have a pictograph of a mountain with a snowflake. If you need more information on tires designed for severe snow conditions contact the CTQP Administrator (at (810) 677-5745) or refer to Rubber Manufacturers Association, Tire Information Service Bulletin, Volume 37, Number 2, February 1999 and titled "RMA Definition for Passenger and Light Truck Tires for Use in Severe Snow Conditions." An example of the mountain/snowflake is shown below.



Severe winter traction icon

"SAMPLE" CATL SECTION WITH DEFINITIONS"

NOTE: Each section is lettered and an explanation is provided for each letter.



GOODYEAR BRANDS:

X1.6.27	"EAGLE HP H-SPEED"	a/s (rib)	PSN, AP(DIR)
X1.6.28	"EAGLE HP ULTRA H-SPEED"	a/s (rib)	PSN, AP, STC(DIR)
X1.6.29	"ULTRA GRIP NHV"	m/s (lug)	PSN, AP
X1.6.30	"EAGLE GS-D"	a/s, r/t (rib)	PSN, AP, STC (DIR)
X1.6.32	"EAGLE ULTRA GRIP (GW-2)"	m/s (lug)	PSN, AP(DIR)
X1.6.33	"EAGLE VR/ZR"	r/t (rib)	PSN, AP (DIR)
X1.6.34	"EAGLE M&S"	s/t (lug)	PS, AP
X1.6.35	"ULTRA GRIP 4"	s/t (lug)	PS, AP
X1.6.36	"EAGLE F1 GS"	a/s (rib)	S, AP (DIR, Z-SPEED RATED)
X1.6.37	"CONQUEST GA"	r/t, a/s (rib)	PS, AP, STC

SAMPLE CATL PAGE DEFINITIONS

- A. This is the tire group. In this instance, this section list Group 1, Passenger Car Tires See pages 10 & 11 for detailed group definitions.
- B. This is the name of the tire manufacturer, retreader or brand owner of all the tires listed below it.
- C. The first bullet tells what facilities may produce the tires. The second bullet is a qualification test reference number that the tires were qualified with and the third bullet indicates when the qualification for tires listed below it will expire.
- D. This is the Government Item Number: This is a number assigned to each tire once they are qualified. See pages 11 & 12 for a breakdown of what this number means.
- E. These are the brand designations or names that the manufacturer has given the tires.
- F. This is the tread class code. Refer to pages 14 & 15 for definitions of these codes.
- G. This is the tire code which tells the tire construction and where and how the tire may be used. Refer to page 13 for definitions of these codes.

CHAPTER III - USING THE CATL WHEN PURCHASING TIRES

Your specific procurement guidelines will dictate the specific contract language you use when purchasing tires. However the following is a step-by-step example of how you may use the CATL when purchasing tires.

STEP 1, IDENTIFY WHAT YOU NEED: *Identify the tire group you need to buy by looking at your vehicle applications and the tires you currently have. Provide a good description of the type and size for the tires you want to purchase in your contract solicitations. It's also recommended that you identify vehicle application info in your contracts when possible, as most manufacturers will match an appropriate tire for the application. When using the CATL to make purchases, make sure you identify the tire group, codes and tread classes. For example if you were purchasing replacement tires for a fleet of 1997 Ford Explorer Vehicles, that were originally equipped with radial, LT235/85R16 tire size, Load Range D, All Season, Rib type tread you could use the following description:*

EXAMPLE: Radial, LT235/85R16, Load Range D, for application on 1997, All Wheel Drive, Ford Explorer. Tires should be Group 2, Light Truck tires, All Season, Rib Tread class, and All Position as defined by the latest version of CATL 1922.

STEP 2, REQUIRE CATL QUALIFICATION: *Require in your contract solicitation that the prospective tire manufacturer or supplier be CATL qualified and that the tire brand be listed in the CATL or that the manufacturer/supplier provide proof of CA TL qualification with a Qualification Certification Form (these forms are issued to all manufacturers upon successful completion of qualification testing). Example language you could use is as follows:*

EXAMPLE: Prospective contractors and their tire brands submitted under this solicitation must be qualified and listed in CATL 1922, or provide a Qualification Certification Form signed by the CATL program Administrator.

STEP 3, PUT IT ALL TOGETHER: *A complete example of contract language for purchasing new tires could be as follows:*

EXAMPLE: Tires are to be radial, LT235/85R16, Load Range D, for application on 1997 All Wheel Drive Ford Explorer. Tires should be Group 2, Light Truck tires, All Season, Rib Tread class, and All Position as defined by CATL 1922. The prospective contractor(s) and their tire brand(s) submitted under this solicitation must be qualified and listed in CATL 1922, or provide a Qualification Certification Form signed by the CATL program Administrator.

CHAPTER III - USING THE CATL WHEN PURCHASING TIRES (continued)

STEP 4, FOR RETREADS: *For the obvious environmental and cost advantages, it's suggested that retreads be used to the maximum extent possible. Retread processes are also tested and listed in the CATL. However because quality may vary from one retread facility or franchise to another, each retread facility is also required to be inspected and certified annually to certain quality control standards (CTQP-441). Therefore the retreaders' process should not only be listed in the CATL but also the specific retread plant/facility should be able to provide a Cooperative Plant Quality Certification (CPQC).*

A complete example of contract language for purchasing retread services could be as follows:

EXAMPLE: Retread services for radial, LT235/85R16, Load Range D, for application on 1997 All Wheel Drive Ford Explorer. Tires will be retreaded for Group 2, Light Truck tires, All Season, Rib Tread class, and All Position as defined by the latest version of CATL 1922. The prospective retread contractor process brand name(s) must be qualified and listed in CATL 1922, or the retreader may supply a Qualification Certification Form signed by the CATL program Administrator. Prospective retread contractors must also provide a current copy of a Cooperative Plant Quality Certification (CPQC) which certifies compliance with CTQP-441 for any and all retread facilities or plants, which will provide retread services under this contract.

STEP 5, VERIFY QUALIFICATIONS AND AWARD THE CONTRACT: *Verify the contractor(s) and tire(s) qualifications by checking what is proposed to the CATL list. For retreaders make sure they also supply a copy of CPQC facility certification. If everything is in order award the contract.*

CHAPTER IV CATL-1922 LISTING OF APPROVED TIRE BRANDS

Refer to Appendix A for a complete list of manufacturers, retreaders and brand name owners addresses, telephone numbers and manufacturers assigned CATL numbers.

GROUP 1, PASSENGER CAR: NEW TIRES

BRIDGESTONE/FIRESTONE (U.S.A.) INCORPORATED BRANDS

- TEST QUALIFICATION REFERENCE: NATC PROJECT # 22613
- QUALIFICATION EXPIRATION DATE: 4 APRIL, 2029
- QUALIFIED PRODUCTION POINTS: ALL BRIDGESTONE/FIRESTONE CORP. TIRE MANUFACTURING FACILITIES

BRIDGESTONE BRANDS:

Government Item No.	Model Brand Designation	Class	Codes
X1.2.1	Dueler H/L Alenza Plus	A/S	PSN, AP
X1.2.2	Dueler AT-RHS	A/S	PSN, AP
X1.2.3	Dueler H/L 400	A/S	PSN, AP
X1.2.4	Dueler H/L 422 Ecopia	A/S	PSN, AP
X1.2.5	Dueler H/L 422 Plus	A/S	PSN, AP
X1.2.6	Dueler HT 684 II	A/S	PSN, AP
X1.2.7	Dueler HT 685	A/S	PSN, AP
X1.2.8	Dueler AT Revo 3	A/S, A/T	PSN, AP
X1.2.9	Turanza EL400	A/S, M/S	PSN, AP
X1.2.10	Potenza RE050A	A/S	PSN, AP, LP, SR(W)
X1.2.11	Potenza RE-71R	A/S	PSN, AP, LP, SR(W)
X1.2.12	Blizzak LM-32	S/T	PSN, AP, LP, SR(W), STC (DIR)
X1.2.13	Blizzak W965	S/T	PSN, AP, LP, STC
X1.2.14	Blizzak DM-V2	S/T	PSN, AP, STC (DIR)
X1.2.15	Blizzak DM-V2	S/T	PSN, AP, LP, STC (DIR)
X1.2.16	Turanza Quiettrack	A/S, M/S	PSN, AP
X1.2.17	Turanza Quiettrack	A/S, M/S	PSN, AP, LP
X1.2.18	Potenza RE 980 AS Plus	A/S	PSN, AP, LP, SR(W)
X1.2.19	Blizzak WS90	S/T	PSN, AP, LP, STC (DIR)
X1.2.20	Blizzak WS90	S/T	PSN, AP, STC (DIR)
X1.2.21	Driveguard Plus	A/S, M/S	PSN, AP
X1.2.22	Alenza AS Ultra	A/S, M/S	PSN, AP

GROUP 1, PASSENGER CAR TIRES (continued)

BRIDGESTONE/FIRESTONE (U.S.A.) INCORPORATED BRANDS

- TEST QUALIFICATION REFERENCE: NATC PROJECT # 22613
- QUALIFICATION EXPIRATION DATE: 4 APRIL, 2029
- QUALIFIED PRODUCTION POINTS: ALL BRIDGESTONE/FIRESTONE CORP. TIRE MANUFACTURING FACILITIES

FIRESTONE BRANDS:

Government Item	Model Brand		
No.	Designation	Class	Codes
X1.2.30	Destination M/T 2	A/T/S	PSN, AP
X1.2.31	All Season	A/S	PSN, AP
X1.2.32	Firehawk All Season	A/S	PSN, AP
X1.2.33	Firehawk All Season	A/S	PSN, AP, LP
X1.2.34	Firehawk All Season	A/S	PSN, AP, LP, SR (W)
X1.2.35	Firehawk Indy 500	A/S	PSN, AP, LP, SR(W)
X1.2.36	Transforce AT 2	A/T	PSN, AP
X1.2.37	Transforce HT 2	A/S	PSN, AP
X1.2.38	Winterforce 2	S/T	PSN, AP, STC (DIR)
X1.2.39	Winterforce 2	S/T	PSN, AP, LP, STC (DIR)
X1.2.40	Winterforce CUV	S/T	PSN, AP, STC (DIR)
X1.2.41	Winterforce LT	S/T	PSN, AP, STC (DIR)
X1.2.42	Destination AT/2	A/T	PSN, AP
X1.2.43	Destination LE 3	A/S	PSN, AP
X1.2.44	Destination LE 3	A/S	PSN, AP, LP

GROUP 1, PASSENGER CAR TIRES (continued)

CONTINENTAL TIRE NORTH AMERICA

- QUALIFIED PRODUCTION POINTS: ALL CONTINENTAL TIRE MANUFACTURING FACILITIES
- TEST QUALIFICATION REFERENCE: NATC PROJECT # 22405
- QUALIFICATION EXPIRATION DATE: 18 JUNE, 2026

GOVERNMENT ITEM NO.	MODEL/BRAND DESIGNATION	CLASS	CODES
CONTINENTAL BRANDS			
X.1.5.1	ProContact TX	a/s	PSN,AP
X.1.5.2	ProContact RX	a/s	PSN,AP
X.1.5.3	ContiProContact	a/s	PSN,AP
X.1.5.4	TrueContact Tour	a/s	PSN,AP
X.1.5.5	PureContact LS	a/s	PSN,AP
X.1.5.6	ExremeContact DWS06 PLUS	a/s	PSN,AP,LP
X.1.5.7	VikingContact 7	s/t, m/s	PSN,AP,STC
X.1.5.8	CrossContact LX25	a/s	PSN,AP
X.1.5.9	CrossContact LX	a/s	PSN,AP
X.1.5.10	CrossContact LX Sport	a/s	PSN,AP
X.1.5.11	TerrainContact A/T	a/t	PSN,AP
X.1.5.17	TerrainContact H/T	a/s	PSN,AP
GENERAL BRANDS			
X.1.5.12	Grabber APT	a/s, m/s	PSN, AP,STC
X.1.5.13	Altimax RT43	a/s	PSN, AP
X.1.5.14	Grabber HTS	a/s	PSN, AP
X.1.5.15	Grabber HTS60	a/s	PSN, AP
X.1.5.16	GMAX AS-05	a/s	PSN, AP, LP
X.1.5.17	GMAX AS-07	a/s	PSN, AP, LP
X.1.5.18	AltiMAX RT45	a/s	PSN,AP
X.1.5.19	AltiMAX 365AW	m/s a/s	PSN,AP,STC

GROUP 1, PASSENGER CAR TIRES (continued)

COOPER TIRE & RUBBER COMPANY

- QUALIFIED PRODUCTION POINTS: ALL COOPER TIRE MANUFACTURING FACILITIES
- TEST QUALIFICATION REFERENCE: NATC PROJECT # 22286
- QUALIFICATION EXPIRATION DATE: 8 JANUARY, 2025

GOVERNMENT ITEM NO.	MODEL/BRAND DESIGNATION	CLASS	CODES
COOPER BRANDS:			
X1.3.6	"Cobra Radial GT"	a/s, m/s	AP,PS,PSN
X.1.3.14	"CS5 Ultra Touring"	a/s, m/s	AP, PSN
X.1.3.15	"CS5 Grand Touring"	a/s, m/s	AP, PSN
X.1.3.17	"Discoverer SRX"	a/s, m/s	AP, PSN
X.1.3.19	"Trendsetter SE"	a/s, m/s	AP,PS, PSN
X.1.3.23	"Discoverer AT3 4S"	a/s, a/t, m/s, s/t	AP, PSN, STC
X.1.3.25	"Evolution Winter"	s/t, m/s	AP, PSN, STC
X.1.3.26	"Discoverer EnduraMax"	a/s, a/t, m/s, s/t	AP, PSN, STC
X.1.3.27	"Discoverer Snow Claw"	s/t, m/s	AP, PSN, STC
X.1.3.28	"Discoverer Rugged Trek"	a/s, a/t, m/s, s/t	AP, PSN, STC
X.1.3.29	"Endeavor"	a/s, m/s	AP, PSN
X.1.3.30	"Endeavor Plus"	a/s, m/s	AP, PSN
MASTERCRAFT BRANDS (MANUFACTURED BY COOPER):			
X1.29.6	"AVENGER G/T"	a/s, m/s	AP, PS,PSN
X1.29.11	"A/S IV"	a/s, m/s	AP, PS, PSN
X1.29.15	"GLACIER TREX"	s/t, m/s	AP, PS, PSN, STC
X1.29.17	"STRATUS HT"	a/s, m/s	AP,PSN
X1.29.18	"STRATUS AP"	a/s, a/t, m/s	AP,PSN
X1.29.20	Glacier MSR	s/t, m/s	AP, PSN, STC
X1.29.21	Cursorer Trail	a/s, a/t, m/s, s/t	AP, PSN, STC
X1.29.22	Cursorer Quest	a/s, m/s	AP, PSN
X1.29.23	Cursorer Quest Plus	a/s, m/s	AP, PSN
MICKEY THOMPSON BRANDS (MANUFACTURED BY COOPER):			
X1.31.2	Baja Boss A/T	o/o, a/t, a/s, m/s, s/t	AP, PSN, STC
X1.31.3	Baja Boss A/T SUV	o/o, a/t, a/s, m/s, s/t	AP, PSN, STC

GROUP 1, PASSENGER CAR TIRES (continued)

THE GOODYEAR TIRE & RUBBER COMPANY

- ◆ QUALIFIED PRODUCTION POINTS: ALL GOODYEAR TIRE & RUBBER COMPANY MANUFACTURING FACILITIES
- ◆ TEST QUALIFICATION REFERENCE: High Q Inc. 19X504-U99A
- ◆ QUALIFICATION EXPIRATION DATE: 29 APRIL 2026

GOVERNMENT ITEM NO.	MODEL/BRAND DESIGNATION	CLASS	CODES
GOODYEAR BRANDS: (MANUFACTURED BY GOODYEAR)			
X1.6.1	ASSURANCE ALL-SEASON	M/S, A/S, R/T (RIB)	PS, AP, STC
X1.6.2	ASSURANCE COMFORTDRIVE	M/S, A/S, R/T (RIB)	PS, AP, STC
X1.6.4	ASSURANCE CS FUEL MAX	M/S, A/S, R/T (RIB)	PS or PSN, AP, STC
X1.6.7	ASSURANCE FINESSE	M/S, A/S, R/T (RIB)	PS, AP, STC
X1.6.6	ASSURANCE FUEL MAX	M/S, A/S, R/T (RIB)	PS, AP, STC
X1.6.6	ASSURANCE MAXLIFE	M/S, A/S, R/T (RIB)	PSN, AP, STC
X1.6.8	ASSURANCE WEATHERREADY	M/S, A/S, R/T (RIB)	PSN, AP, STC
X1.6.9	CONVENIENCE SPARE, BIAS	R/T (RIB)	N
X1.6.10	CONVENIENCE SPARE, RADIAL	R/T (RIB)	N
X1.6.11	EAGLE F1 ASYMMETRIC	R/T (RIB)	PSN, AP
X1.6.12	EAGLE F1 ASYMMETRIC 2	R/T (RIB)	PSN, AP
X1.6.13	EAGLE F1 ASYMMETRIC 2 ROF	R/T (RIB)	EMT, RSN, AP
X1.6.14	EAGLE F1 ASYMMETRIC 3	R/T (RIB)	PSN, AP
X1.6.13	EAGLE F1 ASYMMETRIC 3 ROF	R/T (RIB)	EMT, RSN, AP
X1.6.15	EAGLE F1 ASYMMETRIC 3 SUV	R/T (RIB)	PSN, AP
X1.6.16	EAGLE F1 ASYMMETRIC A/S	M/S, A/S, R/T (RIB)	PS, AP, STC
X1.6.17	EAGLE F1 ASYMMETRIC A/S ROF	M/S, A/S, R/T (RIB)	PS, AP, STC
X1.6.19	EAGLE F1 ASYMMETRIC SUV	R/T (RIB)	PSN, AP
X1.6.20	EAGLE F1 ASYMMETRIC SUV AT	R/T (RIB)	PSN, AP
X1.6.23	EAGLE F1 GS EMT	R/T (RIB)	EMT, RSN, AP (DIR)
X1.6.25	EAGLE F1 GS-2 EMT	R/T (RIB)	EMT, RSN, AP
X1.6.27	EAGLE F1 SUPER G:2 ROF	R/T (RIB)	EMT, RSN, AP
X1.6.28	EAGLE F1 SUPERCAR 3	R/T (RIB)	RSN,AP, SR(Y)
X1.6.29	EAGLE F1 SUPERCAR 3R	R/T (RIB)	RSN,AP, SR(Y)
X1.6.30	EAGLE F1 SUPERCAR EMT	R/T (RIB)	EMT, RSN, AP
X1.6.31	EAGLE GT II	M/S, A/S, R/T (RIB)	PSN, AP, STC
X1.6.32	EAGLE LS	M/S, A/S, R/T (RIB)	PS, AP, STC
X1.6.33	EAGLE LS-2	M/S, A/S, R/T (RIB)	PSN, AP, STC
X1.6.34	EAGLE LS2 ROF	M/S, A/S, R/T (RIB)	EMT, RSN, AP, STC
X1.6.35	EAGLE NCT 5 EMT	R/T (RIB)	EMT, RSN, AP
X1.6.37	EAGLE RS-A	M/S, A/S, R/T (RIB)	PSN, AP, STC
X1.6.39	EAGLE RS-A2	M/S, A/S, R/T (RIB)	PSN, AP, STC

GROUP 1, PASSENGER CAR TIRES (continued)

THE GOODYEAR TIRE & RUBBER COMPANY

- ◆ QUALIFIED PRODUCTION POINTS: ALL GOODYEAR TIRE & RUBBER COMPANY MANUFACTURING FACILITIES
- ◆ TEST QUALIFICATION REFERENCE: High Q Inc. 19X504-U99A
- ◆ QUALIFICATION EXPIRATION DATE: 29 APRIL 2026

GOVERNMENT ITEM NO.	MODEL/BRAND DESIGNATION	CLASS	CODES
GOODYEAR BRANDS (MANUFACTURED BY GOODYEAR):			
X1.6.40	EAGLE SPORT ALL-SEASON	M/S, STC	PSN, AP, SR(H,V)
X1.6.41	EAGLE SPORT ALL-SEASON ROF	M/S, STC	PSN, AP, SR(V)
X1.6.42	EAGLE TOURING	M/S, STC	PSN, AP, SR(V,W)
X1.6.43	EAGLE ULTRA GRIP (GW-2)	M/S, S/T (LUG)	PSN, AP, STC (DIR)
X1.6.44	EAGLE ULTRA GRIP GW3	M/S, S/T (LUG)	PSN, AP, STC (DIR)
X1.6.46	EFFICIENT GRIP	R/T (RIB)	PSN, AP, SR(W,Y,V)
X1.6.47	EFFICIENT GRIP PERFORMANCE ROF	R/T (RIB)	PSN, AP, SR(W)
X1.6.48	EFFICIENT GRIP ROF	R/T (RIB)	PSN, AP, SR(W,Y,V)
X1.6.49	EXCELLENCE	R/T (RIB)	PSN, AP
X1.6.50	EXCELLENCE ROF	R/T (RIB)	EMT, RSN, AP
X1.6.53	FORTERA HL	M/S, A/S, R/T (RIB)	PS, AP, STC
X1.6.54	FORTERA SL	M/S, A/S, R/T (RIB)	AP, PSN, STC
X1.6.55	INTEGRITY	M/S, A/S, R/T (RIB)	PS, AP, STC
X1.6.56	ULTRA GRIP + SUV 4x4	M/S, S/T (LUG)	PSN, AP, STC
X1.6.57	ULTRA GRIP 8 PERFORMANCE	M/S, S/T (LUG)	PSN, AP, SR(H,V)
X1.6.63	ULTRA GRIP WINTER	M/S, S/T (LUG)	PS, AP, STC
X1.6.76	WINTERCOMMAND	M/S, S/T (LUG)	PS, AP, STC
X1.6.64	WRANGLER ALL-TERRAIN ADVENTURE	M/S, A/T	PSN,AP,STC
X1.6.65	WRANGLER ARMORTRAC	M/S, A/S, A/T (LUG)	AP, PS, STC
X1.6.66	WRANGLER AT/S	M/S, A/T, O/O (LUG)	PS, AP, STC
X1.6.67	WRANGLER DURATRAC	M/S, A/T, O/O (LUG)	AP, PS, STC
X1.6.69	WRANGLER HP	M/S, A/S, R/T (RIB)	PS, AP, STC
X1.6.73	WRANGLER SR-A	M/S, A/S, R/T (RIB)	PS, AP, STC
X1.6.74	WRANGLER ST	M/S, A/S, R/T (RIB)	PS, AP, STC
X1.6.75	WRANGLER TRAILRUNNER AT	M/S, A/T	AP, PS, STC
X1.6.77	WRANGLER TERRITORY AT	M/S, A/T	AP, PS, STC
X1.6.78	WRANGLER TERRITORY HT	M/S, A/T	AP, PS, STC
X1.6.79	WRANGLER WORKHORSE AT	M/S, A/T	AP, PS, STC
X1.6.80	ElectricDrive	M/S, A/S, R/T (RIB)	AP,PS, STC SR (V)
X1.6.81	ElectricDrive GT	M/S, A/S, R/T (RIB)	AP,PS, STC SR (W)
X1.6.82	Eagle Exhilarate	M/S, A/S, R/T (RIB)	AP,PS, STC SR (W, Y)
X1.6.83	Wrl Workhorse HT	M/S, A/S, R/T (RIB)	AP, PS, STC

X1.6.84	Wrl Steadfast HT	M/S, A/S, R/T (RIB)	AP, PS, STC
X1.6.85	Wrl Territory AT/S	M/S A/T	AP, PS, STC
X1.6.86	Wrl Territory RT	M/S O/O (LUG)	A+F36+C3:F37+C+C3:F37

GROUP 1, PASSENGER CAR TIRES (continued)

THE GOODYEAR TIRE & RUBBER COMPANY (continued)

- ◆ QUALIFIED PRODUCTION POINTS: ALL GOODYEAR TIRE & RUBBER COMPANY AND KELLY-SPRINGFIELD MANUFACTURING FACILITIES
- ◆ TEST QUALIFICATION REFERENCE: High Q Inc. 19X504-U99A
- ◆ QUALIFICATION EXPIRATION DATE: 29 APRIL 2026

GOVERNMENT ITEM NO.	MODEL/BRAND DESIGNATION	CLASS	CODES
------------------------	----------------------------	-------	-------

KELLY-SPRINGFIELD BRANDS (MANUFACTURED BY GOODYEAR):

X1.8.1	EDGE A/S	M/S, A/S (RIB)	PS, AP, STC
X1.8.2	EDGE AT	M/S, A/S (LUG)	PS, AP, STC
X1.8.3	EDGE HP	M/S, A/S (LUG)	PS, AP, STC, SR(V,W)
X1.8.4	EDGE HT	M/S, A/S (RIB)	PS, AP, STC

THE GOODYEAR TIRE & RUBBER COMPANY (continued)

- ◆ QUALIFIED PRODUCTION POINTS: ALL GOODYEAR TIRE & RUBBER COMPANY AND KELLY-SPRINGFIELD MANUFACTURING FACILITIES
- ◆ TEST QUALIFICATION REFERENCE: High Q Inc. 19X504-U99A
- ◆ QUALIFICATION EXPIRATION DATE: 29 APRIL 2026

GOVERNMENT ITEM NO.	MODEL/BRAND DESIGNATION	CLASS	CODES
------------------------	----------------------------	-------	-------

MASTERCRAFT BRANDS (MANUFACTURED BY GOODYEAR)

X1.29.01	STRATUS A/S	a/s, m/s	AP, PS, PSN
----------	-------------	----------	-------------

THE GOODYEAR TIRE & RUBBER COMPANY (continued)

- ◆ QUALIFIED PRODUCTION POINTS: ALL GOODYEAR TIRE & RUBBER COMPANY AND KELLY-SPRINGFIELD MANUFACTURING FACILITIES
- ◆ TEST QUALIFICATION REFERENCE: High Q Inc. 19X504-U99A
- ◆ QUALIFICATION EXPIRATION DATE: 29 APRIL 2026

GOVERNMENT ITEM NO.	MODEL/BRAND DESIGNATION	CLASS	CODES
---------------------	----------------------------	-------	-------

STARFIRE BRANDS (MANUFACTURED BY GOODYEAR)

X1.33.01	SOLARUS	a/s, m/s	AP, PS, PSN
----------	---------	----------	-------------

GROUP 1, PASSENGER CAR TIRES (continued)**MICHELIN NORTH AMERICA**

- QUALIFIED PRODUCTION POINTS: ALL MICHELIN AMERICAS TIRE MANUFACTURING FACILITIES
- TEST QUALIFICATION REFERENCE: NATC Project #22312
- QUALIFICATION EXPIRATION DATE: 4 March, 2025

GOVERNMENT ITEM NO.	MODEL/BRAND DESIGNATION	CLASS	CODES
------------------------	----------------------------	-------	-------

BF GOODRICH BRANDS (MANUFACTURED BY MICHELIN)

X1.9.2	Advantage T/A	a/s	PS, AP
X1.9.3	Radial T/A Spec	a/s	PS, AP
X1.9.9	Radial T/A	a/s	PS, AP
X1.9.10	Advantage T/A Sport LT	a/s	PS, AP
X1.9.16	Trail-Terrain T/A	a/s	PS, PSN, AP

- QUALIFIED PRODUCTION POINTS: ALL MICHELIN AMERICAS TIRE MANUFACTURING FACILITIES
- TEST QUALIFICATION REFERENCE: NATC Project #22547
- QUALIFICATION EXPIRATION DATE: 6th March, 2028

GOVERNMENT ITEM NO.	MODEL/BRAND DESIGNATION	CLASS	CODES
------------------------	----------------------------	-------	-------

MICHELIN BRANDS

X1.9.17	Primacy MXV4	a/s, m/s	PS, PSN, AP
X1.9.19	Energy Saver A/S	a/s, ms	PS, PSN, AP
X1.9.21	ENERGY LX4	a/s, m/s (rib)	PS, PSN, AP
X1.9.22	X-ICE SNOW	m/s	PS, PSN, AP
X1.9.24	Primacy MXM4	a/s	PS, PSN, AP
X1.9.25	Premier A/S	a/s, ms	PS, PSN, AP
X1.9.26	Defender T&H	a/s	PS, PSN, AP
X1.9.27	X TOUR A/S T&H	a/s	PS, PSN, AP
X1.9.28	Premier LTX	a/s	PS, PSN, AP
X1.9.29	Defender LTX M/S	a/s	PS, PSN, AP
X1.9.30	LTX AT2	a/s	PS, PSN, AP
X1.9.32	Latitude Tour	a/s	PS, PSN, AP
X1.9.33	CrossClimate 2	a/s, m/s	PS, PSN, AP
X1.9.34	Defender 2	a/s	PS, PSN, AP
X1.9.35	Primacy Tour A/S	a/s	PS, PSN, AP
X1.9.36	Primacy A/S	a/s	PS, PSN, AP
X1.9.37	Defender LTX 2	a/s	PS, PSN, AP
X1.9.38	Primacy XC	a/s	PS, PSN, AP
X1.9.39	Pilot Sport A/S 4	a/s	PS, PSN, AP
X1.9.40	Latitude Tour HP	a/s	PS, PSN, AP

- QUALIFIED PRODUCTION POINTS: ALL MICHELIN AMERICAS TIRE MANUFACTURING FACILITIES
- TEST QUALIFICATION REFERENCE: NATC Project #22312
- QUALIFICATION EXPIRATION DATE: 4 March, 2025

GOVERNMENT ITEM NO.	MODEL/BRAND DESIGNATION	CLASS	CODES
------------------------	----------------------------	-------	-------

UNIROYAL BRANDS (MANUFACTURED BY MICHELIN)

X1.9.34	Tiger Paw AWP II	a/s, m/s (rib)	PS, AP
X1.9.35	Tiger Paw ICE & SNOW II	s/t, m/s (lug)	PS, AP
X1.9.36	Tiger Paw TOURING	a/s	PS, AP
X1.9.38	Tiger Paw AS65	a/s	PS, AP
X1.9.39	Tiger Paw GTZ	a/s	PS, AP
X1.9.40	Laredo Cross Country	a/s	PS, PSN, AP
X1.9.41	Laredo Cross Country Tour	a/s	PS, PSN, AP

GROUP 1, PURSUIT & EMERGENCY HIGH SPEED
BRIDGESTONE/FIRESTONE (U.S.A.) INCORPORATED BRANDS

- TEST QUALIFICATION REFERENCE: E/ECE/324 E/ECE/TRANS/505 Regulation No. 30
- QUALIFICATION EXPIRATION DATE: N/A
- QUALIFIED PRODUCTION POINTS: ALL BRIDGESTONE/FIRESTONE CORP. TIRE MANUFACTURING FACILITIES
- CONSULT TIRE MANUFACTURER FOR LOAD RANGE CAPABILITIES

GOVERNMENT ITEM NO.	MODEL/BRAND DESIGNATION	CLASS	CODES	QUALIFIED SIZES
FIRESTONE BRANDS:				
X1 .2.40	"FIREHAWK PV41"	a/s	AP, PSN, PEHS, SR-V	P225/60R16 (97V)

GROUP 1, PURSUIT AND EMERGENCY HIGH SPEED
(continued)

CONTINENTAL TIRE COMPANY

- TEST QUALIFICATION REFERENCE: E/ECE/324 E/ECE/TRANS/505 Regulation No. 30
- QUALIFICATION EXPIRATION DATE: N/A
- QUALIFIED PRODUCTION POINTS: ALL CONTINENTAL TIRE MANUFACTURING FACILITIES

GOVERNMENT ITEM NO.	MODEL/BRAND DESIGNATION	CLASS	CODES	QUALIFIED SIZES
GENERAL BRANDS:				
X1.5.1P	G-MAX Justice	a/s	AP,PEHS,PSN	225/60ZR18 100W
				235/50ZR18 101W
				235/55ZR17 99W
	G-MAX Justice	a/s	AP,PEHS,PSN	SR-V
				225/60R16 98V
				245/55R18 103V
				265/60R17 108V
				255/60R18 112V
	G-MAX Justice AW	a/s	AP,PEHS,PSN,M/S	SR-V
				235/55R17 99V
				265/60R17 108V
	G-MAX Justice AW	a/s	AP,PEHS,RSN, M/S	SR-V
				225/60R18 100V
				245/55R18 103V
				275/55R20 113V
				235/50R18XL 101V
				255/60R18XL 112V

GROUP 1, PURSUIT AND EMERGENCY HIGH SPEED

(continued)

COOPER TIRE & RUBBER COMPANY

- TEST QUALIFICATION REFERENCE: E/ECE/324 E/ECE/TRANS/505 Regulation No. 30
- QUALIFICATION EXPIRATION DATE: N/A
- QUALIFIED PRODUCTION POINTS: ALL COOPER TIRE MANUFACTURING FACILITIES

GOVERNMENT ITEM NO.	MODEL/BRAND DESIGNATION	CLASS	CODES	QUALIFIED SIZES
------------------------	----------------------------	-------	-------	-----------------

COOPER BRANDS:

X1.3.102P	Cooper CS5 Ultra Touring	a/s	AP,PSN,PEHS, SR-V	225/60R18 100V 235/55R17 99V 235/55R18(XL) 104V
			AP,PSN,PEHS, SR-W	235/50R18 97W 235/55R17 99W

GROUP 1, PURSUIT AND EMERGENCY HIGH SPEED

(continued)

THE GOODYEAR TIRE & RUBBER COMPANY

- TEST QUALIFICATION REFERENCE: E/ECE/324 E/ECE/TRANS/505 Regulation No. 30
- QUALIFICATION EXPIRATION DATE: N/A
- QUALIFIED PRODUCTION POINTS: ALL GOODYEAR TIRE & RUBBER COMPANY MANUFACTURING FACILITIES
- CONSULT TIRE MANUFACTURER FOR LOAD RANGE CAPABILITIES

GOVERNMENT ITEM NO.	MODEL/BRAND DESIGNATION	CLASS	CODES	QUALIFIED SIZES
------------------------	----------------------------	-------	-------	-----------------

GOODYEAR BRANDS:

X1.6.26P	"EAGLE RS-A"(V speed rating)	a/s (rib)	AP, PEHS, PSN,STC, SR-V	P225/60R16 P265/60R17 25/55R18
X1.6.27P	"EAGLE RS-A"	a/s (rib)	AP,PEHS,PSN,STC,SR-W	P235/50R18XL P235/55R17 P225/60R18
X1.6.29P	EAGLE RS-A Plus	a/s (rib)	AP,PEHS,PSN,STC,SR-V	P225/60R16
X1.6.30P	EAGLE ULTRA GRIP GW2	s/t a/s	AP,PEHS,PSN,STC,SR-V	P225/60R16
X1.6.31P	EAGLE ULTRA GRIP GW3	s/t a/s	AP,PEHS,PSN,STC,SR-V	P235/55R17 P225/60R18 235/50R18 XL
X1.6.32.P	EAGLE ENFORCER	a/s	AP, PEHS, PSN, STC, SR-V	255/60R18
X1.6.34.P	EAGLE ENFORCER WINTER	s/t a/s	AP, PEHS, PSN, STC, SR-V	225/60R18
X1.6.35.P	EAGLE ENFORCER ALL WEATHER	s/t a/s	AP, PEHS, PSN, STC, SR-V	245/55R18

GROUP 1, PURSUIT AND EMERGENCY HIGH SPEED

(continued)

MICHELIN NORTH AMERICA

- TEST QUALIFICATION REFERENCE: E/ECE/324 E/ECE/TRANS/505 Regulation No. 30
- QUALIFICATION EXPIRATION DATE: N/A
- QUALIFIED PRODUCTION POINTS: ALL MICHELIN MANUFACTURING FACILITIES
- CONSULT TIRE MANUFACTURER FOR LOAD RANGE CAPABILITIES

**BF GOODRICH BRANDS
(MANUFACTURED BY MICHELIN):**

<u>GOVERNMENT ITEM NO.</u>	<u>MODEL BRAND DESIGNATION</u>	<u>CLASS</u>	<u>CODES</u>	<u>QUALIFIED SIZES</u>
X1.9.1P	"Advantage T/A"	a/s (rib)	AP, PEHS, PS, SR-98V	225/60R16
X1.9.1P	"g-Force Comp-2 Plus"	a/s	AP, PEHS, PSN, SR- 103W	235/55ZR17XL
X1.9.3P	"g-Force Comp-2 Plus"	a/s	AP, PEHS, PSN, SR- 101W	235/50ZR18XL
X1.9.4P	"Advantage T/A Sport"	a/s (rib)	AP, PEHS, PSN, SR-V	225/60R18 245/55R18 265/60R17
X1.9.5P	"Elite-Force TA"	a/s m/s	AP, PEHS, PSN, SR-104W	225/60R18XL
		a/s m/s	AP, PEHS, PSN, SR-109V	245/60R18XL
		a/s m/s	AP, PEHS, PSN, SR-114V	285/45R22XL
		a/s m/s	AP, PEHS, PSN, SR-116T	265/70R17XL
		a/s m/s	AP, PEHS, PSN, SR-100W	235/50R17XL
		a/s m/s	AP, PEHS, PSN, SR-104W	235/55R18XL
		a/s m/s	AP, PEHS, PSN, SR-107V	245/55R18XL
		a/s m/s	AP, PEHS, PSN, SR-114V	265/60R18XL
		a/s m/s	AP, PEHS, PSN, SR-117V	275/55R20XL
		a/s m/s	AP, PEHS, PSN, SR-116T	275/65R18XL
		a/s m/s	AP, PEHS, PSN, SR-112V	255/60R18XL
		a/s m/s	AP, PEHS, PSN, SR-101W	235/50R18XL
		a/s m/s	AP, PEHS, PSN, SR-112V	265/60R17XL
		a/s m/s	AP, PEHS, PSN, SR-102V	225/60R16XL
		a/s m/s	AP, PEHS, PSN, SR-111V	265/50R20XL
		a/s m/s	AP, PEHS, PSN, SR-103W	235/55R17XL
		a/s m/s	AP, PEHS, PSN, SR-H	255/70R17XL
		a/s m/s	AP, PEHS, PSN, SR-V	255/70R17XL

GROUP 2, LIGHT TRUCK: NEW TIRES **BRIDGESTONE/FIRESTONE (U.S.A.) INCORPORATED**

- QUALIFIED PRODUCTION POINTS: ALL BRIDGESTONE/FIRESTONE CORP. TIRE MANUFACTURING FACILITIES
- TEST QUALIFICATION REFERENCE: NATC Project Number 22566
- QUALIFICATION EXPIRATION DATE: 7 MARCH, 2029

BRIDGESTONE BRANDS (Polyester/Steel):

GOVERNMENT ITEM NO.	MODEL/BRAND DESIGNATION	CLASS	CODES
X2.2.1RA/RB	Duravis R500	A/T, M/S	PS, AP
X2.2.2RA/RB	Duravis M700 HD	O/O, M/S	PS, AP
X2.2.3RA/RB	Dueler A/T (D695)	A/T, M/S	PSN, AP
X2.2.4RA/RB	Dueler H/T (D684II)	A/S	PSN, AP
X2.2.5RA/RB	Duravis R238	R/T	SS, AP
X2.2.6RA/RB	TRANSFORCE HT/2	A/S	PSN, AP
X2.2.7RA/RB	TRANSFORCE AT/2	A/T	PSN, AP
X2.2.8RA/RB	Dueler A/T Revo 3	A/T, M/S	PSN, AP

FIRESTONE BRANDS (Polyester/Steel):

GOVERNMENT ITEM NO.	MODEL/BRAND DESIGNATION	CLASS	CODES
X2.2.12RA/RB	Destination AT2	A/T, MS	PSN, AP
X2.2.13RA/RB	Winterforce LT	S/T	PSN, AP (DIR)
X2.2.14RA/RB	Destination LE3	A/T, MS	PSN, AP
X2.2.15RA/RB	Destination MT/2	A/T/S	PSN, AP
X2.2.16RA/RB	Destination XT	A/T/S	PSN, AP

GROUP 2, LIGHT TRUCK: NEW TIRES

CONTINENTAL TIRE NORTH AMERICA

- QUALIFIED PRODUCTION POINTS: ALL CONTINENTAL TIRE MANUFACTURING FACILITIES
- TEST QUALIFICATION REFERENCE: NATC PROJECT # 22533-FR-REV0
- QUALIFICATION EXPIRATION DATE: 30 SEPTEMBER, 2027

GOVERNMENT ITEM NO.	MODEL/BRAND DESIGNATION	CLASS	CODES
GENERAL BRANDS (Polyester/Steel):			
X.2.5.1	Grabber HTS	a/s	PSN,AP
X.2.5.2	Grabber HD	a/s (rib)	PSN,AP
X.2.5.3	Grabber HTS60	a/s	PSN,AP
X.2.5.4	Grabber AT2	a/t, m/s	PSN,AP,STC
X.2.5.5	Grabber X3	a/t/s	PSN,AP
X.2.5.9	Grabber AT/X	a/t, m/s	PSN,AP,STC
CONTINENTAL BRANDS (Polyester/Steel):			
X2.5.6	Terrain Contact AT	a/t	PSN, AP
X.2.5.7	VancoFourSeason	a/s (rib)	PSN,AP
X.2.5.8	TerrainContact H/T	a/s	PSN,AP

GROUP 2, LIGHT TRUCK: NEW TIRES (continued)

THE COOPER TIRE & RUBBER COMPANY

- QUALIFIED PRODUCTION POINTS: ALL COOPER TIRE & RUBBER COMPANY MANUFACTURING FACILITIES
- TEST QUALIFICATION REFERENCE: NATC PROJECT No. 22287-FR-REV0
- QUALIFICATION EXPIRATION DATE: 31 December, 2025

COOPER BRANDS (POLYESTER STEEL CONSTRUCTION)

GOVERNMENT ITEM NO.	MODEL/BRAND DESIGNATION	CLASS	CODES
X2.3.1RA/RB	DISCOVERER HT3	r/t, a/s, m/s	AP, PSN
X2.3.5RA/RB	DISCOVERER S/T MAXX	o/o, a/t, a/s, m/s	AP, PSN
X2.3.9RA/RB	DISCOVERER STT PRO	o/o, a/t, a/s, m/s	AP, PSN
X2.3.10RA/RB	DISCOVERER AT3 LT	a/t, a/s, m/s, s/t	AP, PSN
X2.3.11RA/RB	DISCOVERER AT3 XLT	a/t, a/s, m/s, s/t	AP, PSN
X2.3.11RA/RB	EVOLUTION M/T	o/o, a/t, a/s, m/s	AP, PSN
X2.3.12RA/RB	DISCOVERER SNOW CLAW	s/t, m/s	AP, PSN, STC
X2.3.13RA/RB	DISCOVERER RUGGED TREK	a/s, a/t, m/s	AP, PSN

- QUALIFIED PRODUCTION POINTS: ALL COOPER TIRE & RUBBER COMPANY MANUFACTURING FACILITIES
- TEST QUALIFICATION REFERENCE: NATC PROJECT No. 22287-FR-REV0
- QUALIFICATION EXPIRATION DATE: 31 December, 2025

MASTERCRAFT BRANDS (POLYESTER STEEL CONSTRUCTION)

GOVERNMENT ITEM NO.	MODEL/BRAND DESIGNATION	CLASS	CODES
X2.29.1RA/RB	COURSER HXT	r/t, a/s, m/s	AP, PSN
X2.29.3RA/RB	COURSER MXT	o/o, a/t, a/s, m/s	AP, PSN
X2.29.6RA/RB	COURSER CXT	o/o, a/t, a/s, m/s	AP, PSN
X2.29.7RA/RB	STRATUS HT	a/s, m/s	AP, PSN
X2.29.8RA/RB	STRATUS AP	a/t, a/s, m/s	AP, PSN
X2.29.10RA/RB	GLACIER MSR	s/t, m/s	AP, PSN, STC
X2.29.11RA/RB	COURSER TRAIL HD	a/t, a/s, m/s	AP, PSN

- QUALIFIED PRODUCTION POINTS: ALL COOPER TIRE & RUBBER COMPANY MANUFACTURING FACILITIES
- TEST QUALIFICATION REFERENCE: NATC PROJECT No. 22287-FR-REV0
- QUALIFICATION EXPIRATION DATE: 31 December, 2025

MICKEY THOMPSON BRANDS (POLYESTER STEEL NYLON CONSTRUCTION)

GOVERNMENT ITEM NO.	MODEL/BRAND DESIGNATION	CLASS	CODES
X2.31.1RA/RB	MT Baja Boss	o/o, a/t, a/s, m/s	AP, PSN
X2.31.2RA/RB	Baja Boss A/T	o/o, a/t, a/s, m/s, s/t	AP, PSN, STC
X2.31.3RA/RB	Baja Legend EXP	o/o, a/t, a/s, m/s	AP, PSN
X2.31.4RA/RB	Baja Legend MTZ	o/o, a/t, a/s, m/s	AP, PSN

GROUP 2, LIGHT TRUCK: NEW TIRES (continued)

THE GOODYEAR TIRE & RUBBER COMPANY

- QUALIFIED PRODUCTION POINTS: ALL GOODYEAR TIRE & RUBBER COMPANY MANUFACTURING FACILITIES
- TEST QUALIFICATION REFERENCE: HIGH Q: 22B501U99A FINAL REPORT ATO 7384
- QUALIFICATION EXPIRATION DATE: 16 JUNE, 2028

GOVERNMENT ITEM NO.	MODEL/BRAND DESIGNATION	CLASS	CODES
------------------------	----------------------------	-------	-------

GOODYEAR BRANDS (POLYESTER/STEEL CONSTRUCTION):

X2.6.4RA/RB	ENDURANCE	R/T, T/O (RIB)	AP, PS, TO
X2.6.5RA/RB	FIERCE ATTITUDE M/T	A/T, M/S	AP, PSM
X2.6.10RA/RB	WRANGLER ARMORTRAC	M/S, A/S, A/T (LUG)	AP, PSN, STC
X2.6.11RA/RB	WRANGLER AT	A/S, R/T (RIB)	AP, PS or PSN, STC
X2.6.12RA/RB	WRANGLER A-T ADVENTURE	M/S, A/T	AP, PSN, STC
X2.6.13RA/RB	WRANGLER AT/S	M/S, A/S, A/T (LUG)	AP, PS or PSN, STC
X2.6.14RA/RB	WRANGLER DURATRAC	M/S, A/T, O/O (LUG)	AP, PS or PSN, STC
X2.6.17RA/RB	WRANGLER HT	M/S, A/S, R/T (RIB)	AP, PS or PSN, STC
X2.6.19RA/RB	WRANGLER MT	M/S, O/O (LUG)	AP, PS, STC
X2.6.24RA/RB	WRANGLER SR-A	M/S, A/S, R/T (RIB)	AP, PS or PSN, STC
X2.6.26RA/RB	WRANGLER TRAILRUNNER AT	M/S, A/T	AP, PSN, STC
X2.6.27RA/RB	WRANGLER TERRITORY AT	M/S, A/T	AP, PSN, STC
X2.6.28RA/RB	WRANGLER TERRITORY MT	M/S, A/T	AP, PSN, STC
X2.6.29RA/RB	WRANGLER WORKHORSE AT	M/S, AT	AP, PSN, STC
X2.6.30 RA/RB	WRANGLER WORKHORSE HT	M/S, A/S, R/T (RIB)	AP, PS, STC
X2.6.31 RA/RB	WRANGLER TERRITORY MT	M/S O/O (LUG)	AP, PS, STC
X2.6.32 RA/RB	WRANGLER TERRITORY RT	M/S O/O (LUG)	AP, PS, STC
X2.6.33 RA/RB	WRANGLER ENFORCER MT	M/S O/O (LUG)	AP, PS, STC

GROUP 2, LIGHT TRUCK: NEW TIRES (continued)

THE GOODYEAR TIRE & RUBBER COMPANY

- QUALIFIED PRODUCTION POINTS: ALL GOODYEAR TIRE & RUBBER COMPANY AND KELLY-SPRINGFIELD MANUFACTURING FACILITIES
- TEST QUALIFICATION REFERENCE:HIGH Q: 22B501U99A FINAL REPORT ATO 7384
- QUALIFICATION EXPIRATION DATE: 16 JUNE, 2028

GOVERNMENT ITEM NO.	MODEL/BRAND DESIGNATION	CLASS	CODES
------------------------	----------------------------	-------	-------

KELLY-SPRINGFIELD BRANDS (MANUFACTURED BY GOODYEAR):

X2.8.1RA/RB	EDGE AT	M/S, A/S (LUG)	PS, AP, STC
X2.8.2RA/RB	EDGE HT	M/S, A/S (RIB)	PS, AP, STC
X2.8.3RA/RB	SAFARI TSR	M/S, A/S, A/T (LUG)	AP, PS or PSN, STC
X2.8.4RA/RB	EDGE MT	M/S, A/T (LUG)	AP, PS or PSN, STC

GOODYEAR BRANDS (STEEL/STEEL CONSTRUCTION):

- QUALIFIED PRODUCTION POINTS: ALL GOODYEAR TIRE & RUBBER COMPANY MANUFACTURING FACILITIES
- TEST QUALIFICATION REFERENCE: HIGH Q: 22B501U99A FINAL REPORT ATO 7384
- QUALIFICATION EXPIRATION DATE: 16 JUNE, 2028

GOVERNMENT ITEM NO.	CLASS	CODES
---------------------	-------	-------

X2.6.33RA/RB	ENDURANCE RSA ULT	R/T (RIB)	AP, SS
X2.6.34RA/RB	ENDURANCE RSD ULT	D/A (LUG)	DA, SS, STC
X2.6.41RA/RB	G971 ARMOR MAX	O/O/S (LUG)	DA, SS, STC
X2.6.45RA/RB	UNISTEEL G614 RST	R/T, T/O (RIB)	TO, SS

GROUP 2, LIGHT TRUCK: NEW TIRES (continued)

MICHELIN NORTH AMERICA

- QUALIFIED PRODUCTION POINTS: ALL MICHELIN AMERICAS TIRE MANUFACTURING FACILITIES
- TEST QUALIFICATION REFERENCE: NATC Project No. 22448
- QUALIFICATION EXPIRATION DATE: 10 FEBRUARY, 2028

GOVERNMENT ITEM NO.	MODEL/BRAND DESIGNATION	CLASS	CODES
MICHELIN BRANDS:			
X2.9.1RA/RB	DEFENDER LTX M/S	A/S	PS,AP
X2.9.2 RA/RB	PREMIER LTX	A/S	PS,AP
X2.9.3 RA/RB	LTX AT2	A/T	PS,AP
X2.9.5 RA/RB	LTX WINTER	M/S	PS,AP
X2.9.6 RA/RB	LTX MS2	AS, MS (rib)	PS, AP
X2.9.9 RA/RB	LATITUDE TOUR	A/S	PS,AP
X2.9.10 RA/RB	LATITUDE TOUR HP	A/S	PS,AP
X2.9.12 RA/RB	LATITUDE SPORT 3	R/T	PS,AP
X2.9.13 RA/RB	LATITUDE SPORT	R/T	PS,AP
X2.9.15 RA/RB	AGILIS CROSS CLIMATE	R/T	PS,AP
X2.9.16 RA/RB	XPS RIB	R/T	PS,AP
X2.9.17 RA/RB	XPS TRACTION	M/S	PS,AP
X2.9.18 RA/RB	AGILIS ALPIN	M/S	PS,AP
X2.9.19 RA/RB	LATITUDE ALPIN LA2	M/S	PS,AP
X2.9.20 RA/RB	LATITUDE ALPIN HP	M/S	PS,AP
X2.9.21 RA/RB	LATITUDE X-ICE2	M/S	PS,AP

- QUALIFIED PRODUCTION POINTS: ALL MICHELIN AMERICAS TIRE MANUFACTURING FACILITIES
- TEST QUALIFICATION REFERENCE: NATC PROJECT NO. 22473
- QUALIFICATION EXPIRATION DATE: 12 MAY, 2028

GOVERNMENT ITEM NO.	MODEL/BRAND DESIGNATION	CLASS	CODES
BF GOODRICH BRANDS (MANUFACTURED BY MICHELIN):			
X2.9.31RA/RB	Mud Terrain TA KM2	a/t, m/s	PS, AP
X2.9.32RA/RB	Mud Terrain TA KM3	a/t, m/s	PS, AP
X2.9.33RA/RB	Trail Terrain T/A	a/t, m/s	PS, AP
X2.9.34RA/RB	Advantage T/A Sport LT	a/s m/s	PS, AP
X2.9.39RA/RB	Commercial T/A All Season 2	a/s	PS, AP
X2.9.40RA/RB	Winter Slalom KSI	m/s	PS, AP
X2.9.41RA/RB	All Terrain T/A KO2	a/t	PS, AP

GROUP 2, LIGHT TRUCK: NEW TIRES (continued)

- QUALIFIED PRODUCTION POINTS: ALL MICHELIN AMERICAS TIRE MANUFACTURING FACILITIES
- TEST QUALIFICATION REFERENCE: NATC PROJECT NO. 22473
- QUALIFICATION EXPIRATION DATE: 12 MAY, 2028

GOVERNMENT ITEM NO.	MODEL/BRAND DESIGNATION	CLASS	CODES
UNIROYAL BRANDS (MANUFACTURED BY MICHELIN):			
X2.9.51RA/RB	“LAREDO HD/H”	a/s	PS, AP
X2.9.52RA/RB	“LAREDO HD/T”	a/t, m/s (lug)	PS, AP
X2.9.53RA/RB	“LAREDO CROSS COUNTRY”	a/s	PS, AP
X2.9.54RA/RB	“LAREDO CROSS COUNTRY TOUR”	a/s	PS, AP

SPECIALTY TIRES OF AMERICA INCORPORATED

- QUALIFIED PRODUCTION POINTS: ALL SPECIALTY TIRES OF AMERICA TIRE MANUFACTURING FACILITIES
- TEST QUALIFICATION REFERENCE: NATC PROJECT NO. 22503
- QUALIFICATION EXPIRATION DATE: 28 JULY, 2028

GOVERNMENT ITEM NO.	MODEL/BRAND DESIGNATION	CLASS	CODES
SPECIALTY BRANDS:			
X2.10.1BA/BB	“SUPER TRANSPORT”	r/t (rib)	N, AP
X2.10.2BA/BB	“SUPER POWER RIB”	r/t (rib)	N, AP
X2.10.3BA/BB	“SUPER TRAXION”	m/s (lug)	N, DA
X2.10.4BA/BB	“HIGHWAY RIB”	r/t (rib)	N, AP
X2.10.5BA/BB	“NON-DIRECTIONAL TREAD”	m/s,d/a (lug)	N, ND, DA
X2.10.6BA/BB	“SUPERLUG-M/S”	m/s (lug)	N, AP

GROUP 3, TRUCK & BUS: NEW TIRES

BRIDGESTONE/FIRESTONE (U.S.A.) INCORPORATED

- ◆ QUALIFIED PRODUCTION POINTS: ALL BRIDGESTONE/FIRESTONE CORP. TIRE MANUFACTURING FACILITIES
- TEST QUALIFICATION REFERENCE: NATC Project No. 22614
- ◆ QUALIFICATION EXPIRATION DATE: 6 December, 2030

GOVERNMENT	MODEL/BRAND		
<u>ITEM NO.</u>	<u>DESIGNATION</u>	<u>CLASS</u>	<u>CODES</u>
BRIDGESTONE RADIAL BRANDS:			
X3.2.1RA/RB	"L317"	o/o	DA, SS
X3.2.2RA/RB	"M726"	a/t	DA, SS
X3.2.3RA/RB	"M843"	o/o	DA, SS
X3.2.4RA/RB	"M857"	o/o	DA, SS, STC
X3.2.5RA/RB	"R227"	r/t	AP, SS
X3.2.6RA/RB	"M840"	o/o	AP, SS
X3.2.7RA/RB	"L320"	o/o	DA, SS
X3.2.8RA/RB	"M775"	o/o	DA, SS
X3.2.9RA/RB	"L315"	o/o	DA, SS
X3.2.10RA/RB	"R250ED"	R/T	AP, SS
X3.2.11RA/RB	"Greatec M835 Ecopia"	D/A	DA, SS
X3.2.12RA/RB	"M770"	D/A	DA, SS
X3.2.13RA/RB	"M729F"	D/A	DA, SS
X3.2.14RA/RB	"M724F"	R/T	AP, SS
X3.2.15RA/RB	"M799"	D/A	DA, SS
X3.2.16RA/RB	"M853"	O/O	AP, SS
X3.2.17RA/RB	"M844F"	O/O	AP, SS
X3.2.18RA/RB	"R268"	R/T	AP, SS
X3.2.19RA/RB	"R244"	O/O	AP, SS
X3.2.20RA/RB	R213 Ecopia	R/T	DA, SS
X3.2.21RA/RB	R238	R/T	AP, SS
X3.2.22RA/RB	M713 Ecopia	D/A	DA, SS
X3.2.23RA/RB	M760 Ecopia	D/A	DA, SS
X3.2.24RA/RB	M726 ELA	T/O	DA, SS
X3.2.25RA/RB	R123 Ecopia	T/O	TO, SS
X3.2.26RA/RB	R196A	R/T	AP, SS
X3.2.27RA/RB	Greatec M845	D/A	DA, SS
X3.2.28RA/RB	Greatec M835A	D/A	DA, SS
X3.2.29RA/RB	Greatec R197	T/O	TO, SS
X3.2.30RA/RB	M870	O/O/S	AP, SS
X3.2.31RA/RB	M864	O/O/S	AP, SS

GROUP 3, TRUCK & BUS: NEW TIRES (continued)**BRIDGESTONE/FIRESTONE (U.S.A.) INCORPORATED**

- ◆ QUALIFIED PRODUCTION POINTS: ALL BRIDGESTONE/FIRESTONE CORP. TIRE MANUFACTURING FACILITIES
- ◆ TEST QUALIFICATION REFERENCE: NATC Project No. 22614
- ◆ QUALIFICATION EXPIRATION DATE: 6 December, 2030

GOVERNMENT	MODEL/BRAND		
<u>ITEM NO.</u>	<u>DESIGNATION</u>	<u>CLASS</u>	<u>CODES</u>
FIRESTONE RADIAL BRANDS:			
X3.2.1RA/RB	"T-831"	o/o	DA, SS
X3.2.2RA/RB	"FD 663"	d/a	DA, SS
X3.2.3RA/RB	"T819"	o/o	AP, SS
X3.2.4RA/RB	"FS590 +"	r/t	AP, SS
X3.2.5RA/RB	"FS400*"	r/t	AP, SS
X3.2.6RA/RB	"FD835"	o/o	DA, SS
X3.2.7RA/RB	"FS507+"	R/T	AP, SS
X3.2.8RA/RB	"FS560+"	R/T	AP, SS
X3.2.9RA/RB	"FD690+"	D/A	DA, SS
X3.2.10RA/RB	"FT455+"	R/T	AP, SS
X3.2.11RA/RB	"FS400"	R/T	AP, SS
X3.2.12RA/RB	"FD600"	D/A	DA, SS
X3.2.13RA/RB	"FD691"	D/A	DA, SS
X3.2.14RA/RB	"FS561A"	R/T	AP, SS
X3.2.15RA/RB	"FS591"	R/T	AP, SS
X3.2.16RA/RB	FD692	D/A	DA, SS
X3.2.17RA/RB	FT492	R/T	TO, SS
X3.2.18RA/RB	FS821	O/O/S	AP, SS
X3.2.19RA/RB	FS818	O/O/S	AP, SS
X3.2.20RA/RB	FS860	O/O/S	AP, SS
X3.2.21RA/RB	FD711	D/A	DA, SS
X3.2.22RA/RB	Transforce AT2	A/T	AP, SS
X3.2.23RA/RB	FS561	R/T	AP, SS
X3.2.24RA/RB	FT409	R/T	AP, SS
X3.2.25RA/RB	FS509	R/T	AP, SS
X3.2.26RA/RB	FD609	D/A	DA, SS

GROUP 3, TRUCK & BUS: NEW TIRES (continued)**CONTINENTAL TIRE NORTH AMERICA**

- ◆ TEST QUALIFICATION REFERENCE: 22232-FR-REV0
- ◆ QUALIFICATION EXPIRATION DATE: 30 JANUARY, 2025
- ◆ QUALIFIED PRODUCTION POINTS: ALL CONTINENTAL TIRE NORTH AMERICA TIRE MANUFACTURING FACILITIES

GOVERNMENT ITEM NO.	MODEL/BRAND DESIGNATION	CLASS	CODES
GENERAL BRANDS:			
X3.5.75RA	ST250 LP	t/o (rib)	SS, LP, TO
X3.5.86RA	Grabber OD	r/t (rib)	SS, AP
X3.5.87RA	Grabber OA	r/t, o/o (rib)	SS, AP
X3.5.88RA	Grabber OA WB	o/o (lug)	SS, AP
X3.5.140RA	General HS	r/t (rib)	SS, AP
X3.5.141RA	General HD	d/a (lug)	SS, DA
X3.5.142RA	General HT	t/o (rib)	SS, TO
X3.5.143RA	General RA	r/t (rib)	SS, AP
X3.5.144RA	General RD	d/a, o/o (lug)	SS, DA
X3.5.145RA	General WT	o/o (rib)	SS, AP
CONTINENTAL BRANDS:			
X3.5.53RA	HSR	r/t (rib)	SS, AP
X3.5.57RA	HTC	o/o (lug)	SS, AP
X3.5.60RA	HSR1	r/t (rib)	SS, AP
X3.5.62RA	HDR	d/a (lug)	SS, DA
X3.5.65RA	HDL Eco Plus	d/a (lug)	SS, DA
X3.5.68RA	HDO	d/a (lug)	SS, DA, STC
X3.5.82RA	HSR2	r/t (rib)	SS, AP
X3.5.83RA	HDL2 DL	d/a (lug)	SS, DA
X3.5.84RA	HDR2	d/a (lug)	SS, DA
X3.5.89RA	HSL2 Eco Plus	r/t (rib)	SS, AP
X3.5.92RA	HSR2 Eco Plus	r/t (rib)	SS, AP
X3.5.93RA	HSR2 SA	r/t (rib)	SS, AP
X3.5.96RA	HTL Eco Plus	t/o (rib)	SS, TO
X3.5.97RA	HTR2	r/t (rib)	SS, AP
X3.5.98RA	HTC1	o/o (rib)	SS, AP
X3.5.99RA	LSR1	r/t (rib)	SS, AP
X3.5.100RA	LDR1	d/a (lug)	SS, DA
X3.5.101RA	HTL1	t/o (rib)	SS, TO
X3.5.103RA	HCS	o/o (lug)	SS, AP
X3.5.104RA	HSC1	o/o (rib)	SS, AP
X3.5.105RA	HDL2 DL Eco Plus	d/a (lug)	SS, DA
X3.5.106RA	HDL2 Eco Plus (WB)	d/a (lug)	SS, DA
X3.5.107RA	HDL2+ Eco Plus	d/a (lug)	SS, DA
X3.5.109RA	HDR2 Eco Plus	d/a (lug)	SS, DA
X3.5.111RA/RB	HDC1	d/a (lug)	SS, DA
X3.5.1121RA	HTL2 Eco Plus	t/o (rib)	SS, TO
X3.5.113RA	LSU1	r/t (rib)	SS, AP
X3.5.115RA	HDW2	d/a, s/t (lug)	SS, DA
X3.5.116RA	LSR1+	r/t (rib)	SS, AP
X3.5.117RA	LDR1+	d/a (lug)	SS, DA
X3.5.118RA	Conti CityService HA3	r/t (rib)	SS, AP
X3.5.119RA	Conti Coach HA3	r/t (rib)	SS, AP
X3.5.120RA	Conti CrossTrac HA3	r/t (rib)	SS, AP
X3.5.121RA	Conti EcoPlus HS3	r/t (rib)	SS, AP
X3.5.122RA	Conti Hybrid HD3	d/a (lug)	SS, DA
X3.5.123RA	Conti Hybrid HS3	r/t (rib)	SS, AP
X3.5.124RA	Conti Hybrid HT3	r/t (rib)	SS, TO
X3.5.125RA	Conti LAR 3	r/t (rib)	SS, AP
X3.5.126RA	Conti Scandinavia HD3	d/a, s/t (lug)	SS, DA

GROUP 3, TRUCK & BUS: NEW TIRES (continued)**CONTINENTAL TIRE NORTH AMERICA**

- ◆ TEST QUALIFICATION REFERENCE: 22232-FR-REV0
- ◆ QUALIFICATION EXPIRATION DATE: 30 JANUARY, 2025
- ◆ QUALIFIED PRODUCTION POINTS: ALL CONTINENTAL TIRE NORTH AMERICA TIRE MANUFACTURING FACILITIES

GOVERNMENT ITEM NO.	MODEL/BRAND DESIGNATION	CLASS	CODES
X3.5.127RA	Conti Terra HD3	d/a (lug)	SS, DA
X3.5.128RA	Conti Urban HA3	r/t (rib)	SS, AP
X3.5.129RA	HDC1 HT	d/a (lug)	SS, DA
X3.5.130RA	HDL2	d/a (lug)	SS, DA
X3.5.131RA	HDR2+	d/a (lug)	SS, DA
X3.5.132RA	HDU1	d/a (lug)	SS, DA
X3.5.133RA	Conti HSL 3	r/t (rib)	SS, AP
X3.5.134RA	Conti HSR 3	r/t (rib)	SS, AP
X3.5.135RA	Conti HAU 3 WT	r/t (rib)	SS, AP
X3.5.136RA	Conti EcoPlus HT3	r/t (rib)	SS, TO
X3.5.137RA	Conti HSC 3	o/o (rib)	SS, AP
X3.5.138RA	Conti HDC 3	d/a (lug)	SS, DA
X3.5.139RA	Conti HAC 3	o/o (rib)	SS, AP

GROUP 3, TRUCK & BUS: NEW TIRES (continued)**THE GOODYEAR TIRE & RUBBER COMPANY**

- QUALIFIED PRODUCTION POINTS: ALL GOODYEAR TIRE & RUBBER COMPANY MANUFACTURING FACILITIES
- TEST QUALIFICATION REFERENCE: NATC PROJECT: 22293
- QUALIFICATION EXPIRATION DATE: 8 JANUARY, 2027

GOVERNMENT ITEM NO.	MODEL/BRAND DESIGNATION	CLASS	CODES
GOODYEAR BRANDS:			
X3.6.1RA/RB	ArmorMax ESD	A/T/S (LUG)	DA, SS
X3.6.2RA/RB	ArmorMax MSA	O/O (LUG)	AP, SS
X3.6.3RA/RB	ArmorMax MSA Duraseal	O/O (LUG)	AP, SS
X3.6.4RA/RB	ArmorMax Pro Grade MSD	O/O (LUG)	SS,DA, STC
X3.6.5RA/RB	ArmorMax Pro Grade MSD Duraseal	O/O (LUG)	SS,DA, STC
X3.6.6RA/RB	Endurance LHD	D/A (LUG)	DA,SS
X3.6.7RA/RB	Endurance LHS	S/O (RIB)	AP, SS
X3.6.8RA/RB	Endurance RSA	R/T (RIB)	SS,AP
X3.6.9RA/RB	Endurance RSD	D/A (LUG)	DA,SS
X3.6.10RA/RB	Endurance RST	T/O (RIB)	TO, SS
X3.6.11RA/RB	Endurance TSD	R/T (RIB)	SS,AP
X3.6.13RA/RB	Endurance WHA	O/O (RIB)	AP,SS
X3.6.14RA/RB	Endurance WHA Duraseal	O/O (RIB)	AP,SS
X3.6.15RA/RB	FuelMax 1AD	D/A (LUG)	DA, SS
X3.6.16RA/RB	FuelMax SSD	D/A (LUG)	DA,SS
X3.6.17RA/RB	FuelMax SST	T/O (RIB)	TO, SS
X3.6.18RA/RB	FuelMax LHD G505D	O/O (LUG)	SS,DA, STC
X3.6.19RA/RB	FuelMax LHD2	D/A (LUG)	DA, SS
X3.6.20RA/RB	FuelMax LHT	R/T, T/O (RIB)	TO,SS
X3.6.21RA/RB	FuelMax RSA	R/T (RIB)	AP,SS
X3.6.22RA/RB	FuelMax RTD	D/A (LUG)	DA,SS
X3.6.23RA/RB	Fuel Max D	D/A (LUG)	DA, SS
X3.6.24RA/RB	FuelMax S	R/T, S/O (RIB)	SS
X3.6.25RA/RB	FuelMax T	R/T, T/O (RIB)	TO,SS
X3.6.26RA/RB	G114 LHT	T/O (RIB)	SS,TO,LP
X3.6.27RA/RB	G149 RSA	R/T (RIB)	AP,SS
X3.6.29RA/RB	G159	A/P(RIB)	AP,SS
X3.6.30RA/RB	G159A	A/P(RIB)	AP,SS
X3.6.31RA/RB	G171 LT	A/P, O/O (LUG)	AP,SS
X3.6.32RA/RB	G177 MSD	O/O (LUG)	SS,DA, STC
X3.6.33RA/RB	G177 OTR	O/O (LUG)	SS,DA, STC
X3.6.34RA/RB	G182 RSD GHG	R/T (RIB)	SS,AP
X3.6.35RA/RB	G182 RSD	R/T (RIB)	SS,AP
X3.6.36RA/RB	G272 MSA	A/P, O/O (LUG)	AP/SS/STC
X3.6.37RA/RB	G275 MSA	O/O (LUG)	SS, AP, STC
X3.6.38RA/RB	G278 MSD	D/A, O/O (LUG)	DA/SS/STC

GROUP 3, TRUCK & BUS: NEW TIRES (continued)**THE GOODYEAR TIRE AND RUBBERCOMPANY (continued)**

- QUALIFIED PRODUCTION POINTS: ALL GOODYEAR TIRE & RUBBER COMPANY MANUFACTURING FACILITIES
- TEST QUALIFICATION REFERENCE: NATC PROJECT: 22293
- QUALIFICATION EXPIRATION DATE: 8 JANUARY, 2027

GOVERNMENT ITEM NO	MODEL/BRAND.	CLASS	CODES
X3.6.39RA/RB	G282 MSD	D/A, O/O (LUG)	DA,SS,STC
X3.6.40RA/RB	G289 WHA	O/O (RIB)	AP,SS
X3.6.41RA/RB	G289 WHA DURASEAL	O/O (RIB)	AP,SS
X3.6.42RA/RB	G291	R/T (RIB)	SS,AP
X3.6.43RA/RB	G316 LHT FUELMAX DURASEAL	R/T, T/O (RIB)	TO,SS
X3.6.44RA/RB	G316 LHT FUELMAX	R/T, T/O (RIB)	TO,SS
X3.6.45RA/RB	G386 MSS	A/P, O/O (LUG)	AP/SS/STC
X3.6.46RA/RB	G392A SSD DURASEAL FUELMAX	D/A (LUG)	DA,SS,STC
X3.6.47RA/RB	G394 SST DURASEAL FUELMAX	R/T, T/O (RIB)	TO,SS
X3.6.48RA/RB	G614 RST	R/T, T/O (RIB)	TO,SS
X3.6.49RA/RB	G619 RST	R/T, T/O (RIB)	TO,SS
X3.6.50RA/RB	G622 RSD	D/A (LUG)	DA,SS,STC
X3.6.51RA/RB	G622 RSD	D/A (LUG)	SS,DA,STC
X3.6.52RA/RB	G633 RSD	D/A (LUG)	SS,DA,STC
X3.6.53RA/RB	G647 RSS	R/T (RIB)	SS,AP
X3.6.54RA/RB	G670 RV	R/T (RIB)	SS,AP
X3.6.55RA/RB	G751 MSA	O/O(LUG)	AP,SS
X3.6.56RA/RB	G751 MSA DURASEAL	A/P (LUG)	AP, SS
X3.6.57RA/RB	KMAX S	R/T (RIB)	AP, SS
X3.6.58RA/RB	KMAX T	R/T, T/O (RIB)	TO,SS
X3.6.59RA/RB	MARATHON LHD	D/A (LUG)	DA, SS
X3.6.60RA/RB	MARATHON LHS	R/T (RIB)	AP, SS
X3.6.61RA/RB	MARATHON LHS II G325	R/T (RIB)	AP,SS
X3.6.62RA/RB	MARATHON LHS II+	R/T (RIB)	AP,SS
X3.6.63RA/RB	MARATHON LHT	R/T, T/O (RIB)	TO,SS
X3.6.64RA/RB	MARATHON LHT II	R/T, T/O (RIB)	TO,SS
X3.6.65RA/RB	MARATHON LHT SS	R/T, T/O (RIB)	TO,SS
X3.6.66RA/RB	MARATHON RSA	R/T, A/P (RIB)	AP,SS
X3.6.67RA/RB	MARATHON RSD	D/A (LUG)	DA,SS
X3.6.68RA/RB	MARATHON RSS	R/T, A/P (RIB)	AP,SS
X3.6.69RA/RB	MARATHON RTD	O/O (LUG)	SS,DA, STC
X3.6.70RA/RB	METRO MILER G652 RTB	R/T (RIB)	AP, SS
X3.6.71RA/RB	METRO MILER G152	R/T (RIB)	AP, SS
X3.6.72RA/RB	MV/T	O/O (LUG)	SS,AP,STC
X3.6.73RA/RB	OMNITRAC MSD II PLUS	D/A (LUG)	DA,SS
X3.6.74RA/RB	OMNITRAC MSS II PLUS	T/O (RIB)	TO, SS
X3.6.75RA/RB	ULTRAGRIP RTD	D/A (LUG)	DA,SS,STC
X3.6.76RA/RB	WORKHORSE MSA	A/P (LUG)	AP, SS
X3.6.77RA/RB	WORKHORSE MSD	D/A (LUG)	DA,SS

GROUP 3, TRUCK & BUS: NEW TIRES (continued)

THE GOODYEAR TIRE AND RUBBERCOMPANY (continued)

KELLY-SPRINGFIELD BRANDS (MANUFACTURED BY GOODYEAR):

- QUALIFIED PRODUCTION POINTS: ALL KELLY-SPRINGFIELD TIRE MANUFACTURING FACILITIES
- TEST QUALIFICATION REFERENCE: NATC PROJECT: 22293
- QUALIFICATION EXPIRATION DATE: 8 JANUARY, 2027

GOVERNMENT ITEM NO.	MODEL/BRAND DESIGNATION	CLASS	CODES
X3.8.5RA/RB	ARMORSTEEL LHS	R/T (RIB)	SS, AP

DUNLOP BRAND (MANUFACTURED BY GOODYEAR):

- QUALIFIED PRODUCTION POINTS: ALL DUNLOP TIRE MANUFACTURING FACILITIES
- TEST QUALIFICATION REFERENCE: NATC PROJECT: 22293
- QUALIFICATION EXPIRATION DATE: 8 JANUARY, 2027

GOVERNMENT MODEL/BRAND	ITEM NO.	DESIGNATION	CLASS	CODES
X3.4.10RA/RB	SP831		O/O, R/T (RIB)	AP,SS
X3.4.11RA/RB	SP881		D/A, O/O (LUG)	DA,SS,STC

GROUP 3, TRUCK & BUS: NEW TIRES (continued)**MICHELIN NORTH AMERICA****BF GOODRICH BRANDS (MANUFACTURED BY MICHELIN):**

- QUALIFIED PRODUCTION POINTS: ALL MICHELIN AMERICAS TIRE MANUFACTURING FACILITIES
- TEST QUALIFICATION REFERENCE: NATC Project No. 22196
- QUALIFICATION EXPIRATION DATE: 30 OCTOBER, 2024

GOVERNMENT ITEM NO.	MODEL BRAND DESIGNATION	CLASS	CODES
X3.9.1RA/RB	"ST244"	r/t, (rib)	SS, AP
X3.9.2RA/RB	"DR454"	d/a	SS, DA
X3.9.3RA/RB	"TR144"	t/o, (rib)	SS, T/O
X3.9.4RA/RB	"ST230"	r/t, (rib)	SS, AP
X3.9.5RA/RB	"DR 444"	d/a (lug)	SS, DA
X3.9.6RA/RB	"Cross Control S"	o/o, r/t (rib)	SS, AP
X3.9.7RA/RB	"Cross Control D"	o/o, d/a (lug)	SS, DA

MICHELIN BRANDS:

- QUALIFIED PRODUCTION POINTS: ALL MICHELIN AMERICAS TIRE MANUFACTURING FACILITIES
- TEST QUALIFICATION REFERENCE: NATC Project No. 22196
- QUALIFICATION EXPIRATION DATE: 30 OCTOBER, 2024

GOVERNMENT ITEM NO.	MODEL BRAND DESIGNATION	CLASS	CODES
X3.9.9RA/RB	"XZA"	r/t, (rib)	SS, AP
X3.9.11RA/RB	"XZY"	o/o, r/t, (rib)	SS, AP
X3.9.12RA/RB	"XDL"	o/o, o/o/s, (lug)	SS, DA
X3.9.13RA/RB	"XTA"	t/o, (rib)	SS, TPO
X3.9.14RA/RB	"XL"	o/o, o/o/s, (lug)	SS, AP, ND
X3.9.15RA/RB	"XML"	o/o, o/o/s, (lug)	SS, AP, ND
X3.9.16RA/RB	"XZL"	o/o, o/o/s, (lug)	SS, AP, ND
X3.9.17RA/RB	"XS"	o/o, (lug)	SS, AP, ND
X3.9.18RA/RB	"XZE"	r/t, (rib)	SS, AP
X3.9.19RA/RB	"XZE**"	r/t, o/o, (rib)	SS, AP
X3.9.20RA/RB	"XRV"	r/t (rib)	SS, AP
X3.9.23RA/RB	"XDS"	o/o, s/t, d/a (lug)	SS, DA
X3.9.26RA/RB	"XZE2"	r/t, (rib)	SS, AP
X3.9.27RA/RB	"XTY2"	o/o, t/o (rib)	SS, TO
X3.9.28RA/RB	"XTE2"	t/o (rib)	SS, TO
X3.9.29RA/RB	"XZY-3"	o/o, r/t, (rib)	SS, AP
X3.9.30RA/RB	"XPS RIB"	o/o, r/t, (rib)	SS, AP
X3.9.3199RA/RB	"XPS TRACTION"	o/o, r/t, (lug)	SS, AP
X3.9.32RA/RB	X Coach HL Z	R/T (rib)	SS, AP
X3.9.33RA/RB	X InCity Z	R/T (rib)	SS, AP

GROUP 3, TRUCK & BUS: NEW TIRES (continued)

MICHELIN NORTH AMERICA (continued)

- QUALIFIED PRODUCTION POINTS: ALL MICHELIN AMERICAS TIRE MANUFACTURING FACILITIES
- TEST QUALIFICATION REFERENCE: NATC Project No. 22196
- QUALIFICATION EXPIRATION DATE: 30 OCTOBER, 2024

GOV. ITEM NO.	BRAND DESIGNATION	CLASS	CODES
MICHELIN BRANDS (CONTINUED):			
X3.9.34RA/RB	X Line Energy D	D/A	SS, DA
X3.9.35RA/RB	X Line Energy T	T/O, R/T (rib)	SS, TO
X3.9.36RA/RB	X Line Energy Z	R/T (rib)	SS, AP
X3.9.37RA/RB	X Multi D	D/A (lug)	SS, DA
X3.9.38RA/RB	X Multi Energy D	D/A	SS, DA
X3.9.39RA/RB	X Multi Energy Z	R/T (rib)	SS, AP
X3.9.40RA/RB	X Multi T	T/O, R/T (rib)	SS, TO
X3.9.41RA/RB	X Multi Z	R/T (rib)	SS, AP
X3.9.42RA/RB	X MultiWay 3D XZE	R/T (rib)	SS, AP
X3.9.44RA/RB	X One Line Energy D	D/A	SS, DA
X3.9.45RA/RB	X One Line Energy T	T/O, R/T (rib)	SS, TO
X3.9.46RA/RB	X One Multi T	T/O, R/T (rib)	SS, TO
X3.9.48RA/RB	X One XZU S	R/T (rib)	SS, AP
X3.9.49RA/RB	X One XZY3	O/O, R/T (rib)	SS, AP
X3.9.50RA/RB	X Works XDY	O/O, D/A (lug)	SS, DA
X3.9.51RA/RB	X Works Z	O/O, R/T (rib)	SS, AP
X3.9.52RA/RB	XDA5 +	D/A	SS, DA
X3.9.54RA/RB	XDN2	D/A	SS, DA
X3.9.55RA/RB	XDN2 Grip	D/A	SS, DA
X3.9.56RA/RB	XDS 2	O/O, D/A (lug)	SS, DA
X3.9.58RA/RB	XDY-EX2	O/O, D/A (lug)	SS, DA
X3.9.59RA/RB	XFE Wide Base	S/O, R/T (rib)	SS
X3.9.60RA/RB	XTA2 Energy	T/O, R/T (rib)	SS, TO
X3.9.61RA/RB	XTE	T/O, R/T (rib)	SS, TO
X3.9.62RA/RB	XTE2+	T/O, R/T (rib)	SS, TO
X3.9.63RA/RB	XZA2 Energy	R/T (rib)	SS, AP
X3.9.66RA/RB	XZL Wide Base	O/O, O/O/S (lug)	SS, AP, ND
X3.9.67RA/RB	XZL+	O/O, O/O/S (lug)	SS, AP, ND
X3.9.68RA/RB	XZL2	O/O, O/O/S (lug)	SS, AP, ND
X3.9.70RA/RB	XZU S2	R/T (rib)	SS, AP
X3.9.71RA/RB	XZY3 Wide Base	O/O, R/T (rib)	SS, AP
X3.9.72RA/RB	XDA Energy +	D/A (lug)	SS, DA
X3.9.73RA/RB	X Multi T2	T/O, R/T (rib)	SS, TO
X3.9.74RA/RB	X One Multi Energy T	T/O, R/T (rib)	SS, TO
X3.9.75RA/RB	X One Line Grip D	D/A (lug)	SS, DA
X3.9.76RA/RB	X Multiway HD XZE	R/T (rib)	SS, AP
X3.9.77RA/RB	X Works Grip D	O/O, D/A (lug)	SS, DA
X3.9.78RA/RB	X InCity Z SL	R/T (rib)	SS, AP
X3.9.79RA/RB	X InCity Grip D SL	D/A (lug)	SS, DA

GROUP 3, TRUCK & BUS: NEW TIRES (continued)**MICHELIN NORTH AMERICA (continued)**

UNIROYAL BRANDS(MANUFACTURED BY MICHELIN):

- QUALIFIED PRODUCTION POINTS: ALL MICHELIN AMERICAS TIRE MANUFACTURING FACILITIES
- TEST QUALIFICATION REFERENCE: NATC Project No. 22196
- QUALIFICATION EXPIRATION DATE: 30 OCTOBER, 2024

<u>GOV. ITEM NO.</u>	<u>BRAND DESIGNATION</u>	<u>CLASS</u>	<u>CODES</u>
X3.9.802RA/RB	HD60	O/O, D/A (lug)	SS, DA
X3.9.81RA/RB	HS50	O/O, R/T (rib)	SS, AP
X3.9.82RA/RB	HS50 Wide Base	O/O, R/T (rib)	SS, AP
X3.9.83RA/RB	LD10	D/A (lug)	SS, DA
X3.9.84RA/RB	LS24	R/T (rib)	SS, AP
X3.9.85RA/RB	LT40	T/O, R/T (rib)	SS, TO
X3.9.86RA/RB	RD30	D/A (lug)	SS, DA
X3.9.87RA/RB	RS20	R/T (rib)	SS, AP

SPECIALTY TIRES OF AMERICA INCORPORATED

- QUALIFIED PRODUCTION POINTS: ALL SPECIALTY TIRES OF AMERICA TIRE MANUFACTURING FACILITIES
- TEST QUALIFICATION REFERENCE: NATC Project No. 22158
- QUALIFICATION EXPIRATION DATE: 18 MAY, 2024

<u>GOV. ITEM NO.</u>	<u>BRAND DESIGNATION</u>	<u>CLASS</u>	<u>CODES</u>
SPECIALTY BRANDS:			
X3.10.1BA/BB	“SUPER TRANSPORT”	r/t (rib)	N, AP
X3.10.2BA/BB	“SUPER LUG”	d/a (lug)	N, DA, STC
X3.10.3BA/BB	“NON-DIRECTIONAL M&S”	d/a, m/s (lug)	N, DA, STC
X3.10.4BA/BB	“SUPERLUG SPECIAL”	d/a, m/s, o/o (lug)	N, DA, STC
X3.10.5BA/BB	“SUPERLUG EXPRESS”	d/a, m/s (lug)	N, DA, STC
X3.10.6BA/BB	“SUPER TRAXION”	d/a, m/s (lug)	N, DA, STC
X3.10.7BA/BB	“NON-DIRECTIONAL CROSS COUNTRY”	a/t, o/o (lug)	N, AP

GROUP 3, TRUCK & BUS: RETREAD TIRES
BANDAG INCORPORATED

- QUALIFIED PRODUCTION POINTS: ALL BANDAG RETREAD FACILITIES THAT ARE CPQC CERTIFIED.

- PRECURE RETREAD METHOD, TEST QUALIFICATION REFERENCE: NATC DOCUMENT NO. 22362-FR-REV 0
- QUALIFICATION EXPIRATION DATE: 26 MARCH, 2028

GOVERNMENT ITEM NO.	MODEL/BRAND DESIGNATION	CLASS	CODES
BANDAG PRECURE RETREAD METHOD:			
Y3.15.1RA/RB	"ML 70"	d/a	SS, DA
Y3.15.2RA/RB	"T 4100 W/MILEDGES"	t/o	SS, TO
Y3.15.3RA/RB	"GRIPPER"	d/a	SS, DA,STC
Y3.15.4RA/RB	"WIDE BASE RIB"	r/t	SS, AP
Y3.15.5RA/RB	"WIDE BASE LUG"	o/o	SS, DA
Y3.15.6RA/RB	"GRADER"	o/o	SS, DA
Y3.15.7RA/RB	"ECL TRAILER"	t/o	SS, TO
Y3.15.8RA/RB	"ECL M&S"	d/a	SS, DA,STC
Y3.15.9RA/RB	"ECL SST"	t/o	SS, TO
Y3.15.10RA/RB	"ECL SSD"	o/o	SS, DA
Y3.15.11RA/RB	"ECL STM"	o/o	SS, TO
Y3.15.12RA/RB	"WBD-A"	o/o	SS, AP
Y3.15.13RA/RB	"WBSS"	o/o	DA, SS
Y3.15.14RA/RB	B123 FuelTech	D/A	SS,TO
Y3.15.15RA/RB	B135 FuelTech™	T/O	SS,TO
Y3.15.16RA/RB	B710 FuelTech™	D/A	SS, DA
Y3.15.17RA/RB	B760 FuelTech™	D/A	SS, DA
Y3.15.18RA/RB	B799	O/O/S	SS, DA
Y3.15.19RA/RB	B835 FuelTech™	D/A	SS, DA
Y3.15.20RA/RB	BDC™	O/O/S	SS, DA
Y3.15.21RA/RB	BDLT	A/T	SS, DA
Y3.15.22RA/RB	BDL™	D/A	SS, DA
Y3.15.23RA/RB	BDM3	O/O/S	SS, DA
Y3.15.24RA/RB	BDM™	O/O/S	SS, DA
Y3.15.25RA/RB	BDR-AS™	D/A	SS, DA
Y3.15.26RA/RB	BDR-HG™	D/A	SS, DA
Y3.15.27RA/RB	BDR-HT3™	D/A	SS, DA
Y3.15.28RA/RB	BDR-UWB	D/A	SS, DA
Y3.15.29RA/RB	BDR-W	D/A	SS, DA
Y3.15.30RA/RB	BDV	A/T	SS, DA
Y3.15.31RA/RB	BDX™	O/O/S	SS, DA
Y3.15.32RA/RB	BDY2™	O/O/S	SS, DA, STC
Y3.15.33RA/RB	BLSS	O/O/S	SS, DA
Y3.15.34RA/RB	BRM™	O/O/S	SS,AP
Y3.15.35RA/RB	BRM-WB	O/O/S	SS,AP
Y3.15.36RA/RB	BRR-UWB	O/O/S	SS, DA
Y3.15.37RA/RB	BRSS	O/O/S	SS,AP
Y3.15.38RA/RB	BRX2™	O/O/S	SS,AP, STC
Y3.15.39RA/RB	BTL-SA™	T/O	SS,TO
Y3.15.40RA/RB	BTR-UWB	D/A	SS, DA
Y3.15.41RA/RB	DR 4.3	D/A	SS, DA

Y3.15.42RA/RB	DR 5.3	D/A	SS, DA
Y3.15.43RA/RB	ECL™ Drive	D/A	SS, DA
Y3.15.44RA/RB	ESL	D/A	SS, DA
Y3.15.45RA/RB	FuelTech Drive	D/A	SS, DA
Y3.15.46RA/RB	FCR-T2 w/ Miledges™	T/O	SS,TO
Y3.15.47RA/RB	FCR-T2™	T/O	SS,TO
Y3.15.48RA/RB	FCR™ Drive	D/A	SS, DA
Y3.15.49RA/RB	Gripper Deep	O/O/S	SS, STC
Y3.15.50RA/RB	HT5 FuelTech	D/A	SS, DA
Y3.15.51RA/RB	ISR™	O/O/S	SS
Y3.15.52RA/RB	Lug Trac	O/O/S	SS, DA
Y3.15.53RA/RB	MegaTrek™	D/A	SS, DA
Y3.15.54RA/RB	MetroMax™ Rib	A/T	SS,AP
Y3.15.55RA/RB	Rock Lug Deep Undertread	O/O/S	SS, DA
Y3.15.56RA/RB	Slick	O/O/S	SS
Y3.15.57RA/RB	TR 4.1	T/O	SS,TO
Y3.15.58RA/RB	UAP2 FuelTech™	A/T	SS,AP
Y3.15.59RA/RB	Ultra Drive™	D/A	SS, DA
Y3.15.60RA/RB	Winter Deep	D/A	SS, DA, STC

GROUP 3, TRUCK&BUS: RETREADS (continued)

THE GOODYEAR TIRE & RUBBER COMPANY: RETREAD DIVISION

- QUALIFIED PRODUCTION POINTS: ALL GOODYEAR RETREADERS THAT ARE CPQC CERTIFIED
- PRECURE RETREAD METHOD, TEST QUALIFICATION REFERENCE: NATC PROJECT: 22293
- QUALIFICATION EXPIRATION DATE: 8 JANUARY, 2027

Gov't Item No.	Model/Brand Designation	Class	Codes
GOODYEAR PRECURE RETREAD METHOD			
Y3.14.1RA/RB	ALL POSITION	R/T	AP
Y3.14.2RA/RB	Armor Max ESD	A/T/S	DA
Y3.14.3RA/RB	Armor Max MSD	D/A, O/O	DA
Y3.14.4RA/RB	DWT	D/A	DA,STC
Y3.14.5RA/RB	ENDURANCE LHD	D/O	DA, STC
Y3.14.6RA/RB	ENDURANCE RSA	R/T	AP
Y3.14.7RA/RB	Endurance RST	TO	TO
Y3.14.8RA/RB	Endurance TSD	RT	AP
Y3.14.9RA/RB	ENDURANCE WHA	D/A	AP
Y3.14.10RA/RB	ENDURANCE WHD	D/A	DA
Y3.14.11RA/RB	Endurance WTD	RT	DA, STC
Y3.14.12RA/RB	FUELMAX LHD	D/O	DA
Y3.14.13RA/RB	FUELMAX LHT	T/O	TO
Y3.14.14RA/RB	FUELMAX RTD	D/A	DA
Y3.14.15RA/RB	G152A	R/T	AP
Y3.14.16RA/RB	G159	R/T	AP
Y3.14.17RA/RB	G159HS	R/T	TO
Y3.14.18RA/RB	G167	D/A	DA
Y3.14.19RA/RB	G177 M	O/O	DA, STC
Y3.14.20RA/RB	G182	D/A	DA
Y3.14.22RA/RB	G182A	D/A	DA
Y3.14.23RA/RB	G186 MSA	R/T	AP
Y3.14.24RA/RB	G278 MSD	D/A, O/O	DA
Y3.14.25RA/RB	G282	D/A	DA
Y3.14.26RA/RB	G286	R/T	AP
Y3.14.28RA/RB	G289 WHA	R/T	AP
Y3.14.29RA/RB	G289 R/T	R/T	AP
Y3.14.30RA/RB	G292 WHD	D/A, O/O	DA
Y3.14.31RA/RB	G296	R/T	AP
Y3.14.32RA/RB	G314	T/O	TO
Y3.14.33RA/RB	G316 AT	T/O	TO
Y3.14.34RA/RB	G338	R/T	DA
Y3.14.35RA/RB	G362	D/A	DA
Y3.14.36RA/RB	G372	R/T	DA
Y3.14.37RA/RB	G392A FuelMax	D/O	DA
Y3.14.38RA/RB	G394A FuelMax	T/O	TO
Y3.14.39RA/RB	G572	D/O	DA, STC
Y3.14.40RA/RB	G619 RST	T/O	TO
Y3.14.41RA/RB	G622 RSD	D/A	DA
Y3.14.42RA/RB	G622A	D/A	DA
Y3.14.43RA/RB	G647	R/T	AP
Y3.14.44RA/RB	G647A	R/T	AP
Y3.14.45RA/RB	G661	R/T	AP
Y3.14.46RA/RB	G686 MSA	R/T	AP
Y3.14.47RA/RB	G741 MSD	O/O/S	DA,STC
Y3.14.48RA/RB	LCT	R/T	TO
Y3.14.49RA/RB	LUG LOGGER	D/A	DA, STC
Y3.14.50RA/RB	RDA	D/A	DA
Y3.14.51RA/RB	UNIGRIP 22	D/A	DA
Y3.14.52RA/RB	WIDE BASE RIB	R/T	AP
Y3.14.53RA/RB	WINTER TRAC	R/T	DA, STC
Y3.14.54RA/RB	WINTER TRAC 2	RT	DA, STC

GROUP 3, TRUCK & BUS: RETREADS (cont'd)**MICHELIN NORTH AMERICA, INC., RETREAD PROCESS**

- ◆ QUALIFIED PRODUCTION POINTS: ALL MICHELIN RETREADERS THAT ARE CPQC CERTIFIED.
- ◆ TEST QUALIFICATION REFERENCE: NATC Project No. 22196
- ◆ QUALIFICATION EXPIRATION DATE: 30 OCTOBER, 2024

GOVERNMENT ITEM NO.	MODEL/BRAND DESIGNATION	CLASS	CODES
------------------------	----------------------------	-------	-------

MICHELIN PRECURE RETREAD METHOD:

Y3.27.1RA/RB	XZE PRE-CURE	r/t	AP
Y3.27.2R/RB	XDA2 23 AT	d/a	DA
Y3.27.3RA/RB	XDA2 19 AT	d/a	DA
Y3.27.4RA/RB	XT-1 AT	t/o	TO
Y3.27.5RA/RB	XTA-1	t/o	TO
Y3.27.6RA/RB	XZA	r/t	AP
Y3.27.7RA/RB	XZE	r/t	AP
Y3.27.8RA/RB	XM+S4	m/s	DA
Y3.27.9RA/RB	XDC 22	d/a	DA
Y3.27.10RA/RB	XDC 18	d/a	DA
y3.27.11RA/RB	XDHT	d/a	DA
Y3.27.12RA/RB	XD4	d/a	DA
Y3.27.13RA/RB	XZY	o/o	AP
Y3.27.14RA/RB	XDY	o/o	DA
Y3.27.15RA/RB	XDY-1	o/o	DA
Y3.27.16RA/RB	XTE2	t/o	TO
Y3.27.17RA/RB	XZH	o/o	AP
Y3.27.18RA/RB	XZE SA	t/o	TO
Y3.27.19RA/RB	XDA HT	d/a	DA
Y3.27.20RA/RB	XDE M&S	m/s	DA
Y3.27.21RA/RB	XZY-3	o/o	AP
Y3.27.22RA/RB	XZU-2	r/t	AP
Y3.27.23RA/RB	XZU-S	o/o	AP
Y3.27.24RA/RB	X LINE ENERGY D	d/a	DA
Y3.27.25RA/RB	X MULTI ENERGY D	d/a	DA
Y3.27.26RA/RB	XDN2	d/a	DA
Y3.27.27RA/RB	XDS2	m/s	DA
Y3.27.28RA/RB	XDU-S	o/o	DA
Y3.27.29RA/RB	XDY-EX	o/o/s	DA
Y3.27.30RA/RB	XTY-SA	t/o	TO
Y3.27.31RA/RB	XZL	r/t	AP
Y3.27.32RA/RB	X ONE XZU-S	d/a	DA
Y3.27.33RA/RB	X ONE XZUS+	r/t	AP
Y3.27.34RA/RB	X ONE LINE ENERGY D	d/a	DA
Y3.27.35RA/RB	X ONE XDN2	d/a	DA
Y3.27.36RA/RB	X ONE LINE ENERGY T	t/o	TO
Y3.27.37RA/RB	X ONE MULTI ENERGY T	t/o	TO
Y3.27.38RA/RB	XZE2	R/T (rib)	AP
Y3.27.39RA/RB	X One XDA-HT	D/A (lug)	DA
Y3.27.40RA/RB	MD XDN2	D/A (lug)	DA
Y3.27.41RA/RB	XDS2+	D/A (lug)	DA
Y3.27.42RA/RB	CD LL	D/A (lug)	DA
Y3.27.43RA/RB	IT2	R/T (rib)	TO
Y3.27.44RA/RB	XTA	R/T (rib)	TO

GROUP 3, TRUCK & BUS: RETREADS (continued)**MICHELIN NORTH AMERICA, INC., RETREAD PROCESS**

- ◆ QUALIFIED PRODUCTION POINTS: ALL MICHELIN RETREADERS THAT ARE CPQC CERTIFIED.
- ◆ TEST QUALIFICATION REFERENCE: NATC Project No. 22196
- ◆ QUALIFICATION EXPIRATION DATE: 30 OCTOBER, 2024

MICHELIN MOLD-CURE RETREAD METHOD:

GOVERNMENT ITEM NO.	MODEL/BRAND DESIGNATION	CLASS	CODES
Y3.27.38RA/RB	XZE MOLD-CURE	r/t	AP
Y3.27.39RA/RB	XDA2 AT	d/a	DA
Y3.27.40RA/RB	XT-1 AT	t/o	TO
Y3.27.41RA/RB	XDHT	d/a	DA
Y3.27.42RA/RB	XDN	s/t	STC
Y3.27.43RA/RB	XTA-1	t/o	TO
Y3.27.44RA/RB	XZA	r/t	AP
Y3.27.45RA/RB	XZE	r/t	AP
Y3.27.46RA/RB	X LINE ENERGY D	d/a	DA
Y3.27.47RA/RB	X ONE XTA	t/o	TO
Y3.27.48RA/RB	X ONE XTE	t/o	TO
Y3.27.49RA/RB	X ONE LINE ENERGY D	d/a	DA
Y3.27.50RA/RB	XDS2	s/t	DA
Y3.27.51RA/RB	XDS	S/T	DA

GROUP 3, TRUCK & BUS: RETREADS (continued)**MICHELIN NORTH AMERICA****SUBSIDIARY: OLIVER RETREADS**

- ◆ QUALIFIED PRODUCTION POINTS: ALL OLIVER RETREAD TIRE MANUFACTURING FACILITIES THAT ARE CPQC CERTIFIED.
- ◆ PRECURE RETREAD METHOD, TEST QUALIFICATION REFERENCE: NATC Project No. 22196
- ◆ QUALIFICATION EXPIRATION DATE: 30 OCTOBER, 2024

GOVERNMENT ITEM NO.	MODEL/BRAND DESIGNATION	CLASS	CODES
OLIVER PRECURE RETREAD METHOD:			
Y3.13.1RA/RB	H.M.T. RADIAL	d/a	DA
Y3.13.2RA/RB	SUPER TRACTION DEEP	d/a	DA
Y3.13.3RA/RB	SIERRA	d/a	DA
Y3.13.4RA/RB	H.M.T. RADIAL DEEP	d/a	DA
Y3.13.5RA/RB	XDT	d/a	DA
Y3.13.6RA/RB	ORCO PD RIB	r/t	AP
Y3.13.7RA/RB	BLIZZARD TRACK	d/a	STC
Y3.13.8RA/RB	SPREAD AXLE	r/t	AP
Y3.13.9RA/RB	MAXI-RIB	r/t	AP
Y3.13.10RA/RB	MAXI-RIB HIGH SPEED	t/o	TO
Y3.13.11RA/RB	WASTE HAULER LUG	o/o	DA
Y3.13.12RA/RB	D.L.L.	o/o	DA
Y3.13.13RA/RB	WASTE HAULER RIB	r/t	AP
Y3.13.14RA/RB	MEGAMILE	r/t	AP
Y3.13.15RA/RB	H.M.R.S.	r/t	AP
Y3.13.16RA/RB	MILEAGE RADIAL XD II	r/t	AP
Y3.13.17RA/RB	ORCO PD TRAILER	t/o	TO
Y3.13.18RA/RB	REGIONAL A/P	r/t	AP
Y3.13.19RA/RB	RUGGED SERVICE RIB	r/t	AP
Y3.13.20RA/RB	VANTAGE TRAILER II	t/o	TO
Y3.13.21RA/RB	ARCTIC DRIVE	s/t	STC
Y3.13.22RA/RB	DF TRACTION	d/a	DA
Y3.13.23RA/RB	MD II	d/a	DA
Y3.13.24RA/RB	ORCO PD TRACTION	d/a	DA
Y3.13.25RA/RB	PD DRIVE	d/a	DA
Y3.13.26RA/RB	PERFORMANCE DRIVE	d/a	DA
Y3.13.27RA/RB	POWER TRED	d/a	DA
Y3.13.28RA/RB	POWER TRED DEEP	d/a	DA
Y3.13.29RA/RB	PRDR	d/a	DA
Y3.13.30RA/RB	VANTAGE DRIVE	d/a	DA
Y3.13.31RA/RB	VANTAGE MAX DRIVE	d/a	DA
Y3.13.32RA/RB	APW-S	o/o	AP
Y3.13.33RA/RB	DPW	o/o	DA
Y3.13.34RA/RB	TIOGA II	o/o	DA
Y3.13.35RA/RB	XS-D	o/o	DA
Y3.13.36RA/RB	XS-T	o/o	DA
Y3.13.37RA/RB	MD WIDE BASE	d/a	DA
Y3.13.38RA/RB	WBXD	o/o	DA
Y3.13.39RA/RB	WBXD DEEP	o/o	DA
Y3.13.40RA/RB	WBR II	r/t	AP
Y3.13.41RA/RB	ULP DRIVE	d/a	DA
Y3.13.42RA/RB	ULP RIB	r/t	AP
Y3.13.43RA/RB	ULP TRAILER	t/o	TO
Y3.13.44RA/RB	ORCO LTD	D/A (lug)	DA
Y3.13.45RA/RB	ORCO HS TRAILER	R/T (rib)	TO
Y3.13.46RA/RB	ORCO PD TRAILER II	R/T (rib)	TO

SPECIAL APPLICATION TIRES: LIGHT TRUCK, OFF ROAD SEVERE APPLICATION (ORSA)

BRIDGESTONE/FIRESTONE (USA) INCORPORATED

- TEST QUALIFICATION REFERENCE: NATC Project No. 22132

<u>MANUFACTURERS NAME</u>	<u>GOVERNMENT ITEM NO.</u>	<u>MODEL/BRAND DESIGNATION</u>	<u>TREAD CLAS S</u>
BRIDGESTONE/FIRESTONE	X.ORSA. 2RA	"Firestone Destination M/T 2"	A/T/S

APPENDIX A: CATL NUMBERS, ADDRESSES & TELEPHONE NUMBERS

CATL ADMINISTRATOR:

US Army-Combat Capabilities Development Command
Ground Vehicles System Center
Tires, Track and Suspension
Address: Detroit Arsenal
6501 E. 11 Mile Rd.
BLDG 201
Warren, MI 48397

MANUFACTURERS, RETREADERS & BRAND OWNERS ASSIGNED CATL NUMBERS

- 2 - BRIDGESTONE/FIRESTONE (U.S.A.) INCORPORATED
- 3 - COOPER TIRE & RUBBER COMPANY
- 4 - DUNLOP TIRE CORPORATION
- 5 - CONTINENTAL TIRE NORTH AMERICA
- 6 - THE GOODYEAR TIRE & RUBBER COMPANY
- 8 - KELLY-SPRINGFIELD TIRE COMPANY
- 9 - MICHELIN NORTH AMERICA
- 10 - SPECIALTY TIRE OF AMERICA INCORPORATED
- 12 - YOKOHAMA TIRE CORPORATION
- 13 - OLIVER RUBBER COMPANY
- 14 - THE GOODYEAR TIRE & RUBBER COMPANY - RETREAD DIVISION
- 15 - BANDAG INCORPORATED
- 22 - TBC CORPORATION
- 26 - BANDAMATIC SYSTEM INCORPORATED
- 27 - MICHELIN NORTH AMERICA: RETREADS
- 29 - MASTERCRAFT
- 31 - MICKEY THOMPSON
- 32 - DICK CEPEK
- 33 - STARFIRE

APPENDIX A (continued)
ADDRESSES & TELEPHONE NUMBERS
MANUFACTURERS, RETREADERS & BRAND OWNERS

<p>BANDAG INCORPORATED Bridgestone Americas Tire Operations, LLC Bandag Retread CATL Inquiries: (615) 937-3200</p>	<p>THE GOODYEAR TIRE & RUBBER COMPANY 1144 East Market Street Akron, OH 44316-0001 CATL Inquiries: (330) 796-2884</p>
<p>BANDAMATIC SYSTEM INCORPORATED 1719 Meyer Road Houston, TX 77073 CATL Inquiries: (281) 821-6009</p>	<p>THE GOODYEAR TIRE & RUBBER COMPANY: RETREAD DIVISION 1144 East Market Street Akron, OH 44316-0001 CATL Inquiries: (330) 796-2884</p>
<p>BRIDGESTONE/FIRESTONE (U.S.A.) INC. Bridgestone Americas Tire Operations, LLC 200 4th Avenue South Nashville, TN 37201 CATL Inquiries: (615) 937-1000</p>	<p>KELLY-SPRINGFIELD TIRE COMPANY 12501 Willowbrook Road SE Cumberland, MD 21502-2599 CATL Inquiries: (301) 777-6237</p>
<p>CONTINENTAL TIRE NORTH AMERICA 1830 MacMillan Park Drive Fort Mill, SC 29707 CATL Inquiries: (704) 583-8889</p>	<p>LARAMIE DIVISION OF TREAD WAYS CORP. (Note – Tires manufactured by Kelly-Springfield Tire Co.) 1120 Welsh Road Suite 120 North Wales, PA 19454 CATL Inquiries: (610) 275-6480</p>
<p>COOPER TIRE & RUBBER COMPANY 701 Lima Ave. Findlay, Ohio 45840-2315 P.O. Box 550 Findlay, Ohio 45839-0550 CATL Inquiries: (419) 423-1321</p>	<p>MICHELIN NORTH AMERICA (Includes Uniroyal and Goodrich brands) Government Sales Greenville, SC 29615-5022 P.O. Box 19001 Greenville, SC 29602-9001 CATL Inquiries: -Passenger Car & Light Truck Tires: 864-458-4665 - Truck/Bus and all Military Tactical Tires: 864-458-5069</p>
<p>YOKOHAMA TIRE CORPORATION 601 S. Acacia Avenue Fullerton, CA 92631 CATL Inquiries: (800) 423-4544</p>	<p>OLIVER RUBBER COMPANY A subsidiary of: Michelin North America One Parkway South Greenville, SC 29615-5022 P.O. Box 19001 Greenville, SC 29602-9001 CATL Inquiries: 864-458-5069</p>
<p>UNIVERSAL COOPERATIVES, INC. (Note – Tires manufactured by Kelly-Springfield Tire Co.) CATL Inquiries: (651) 239-1157</p>	
<p>DUNLOP TIRE CORPORATION 10 Sheridan Drive Tonawanda, N.Y. 14150-7777 P.O. Box 1109 Buffalo, N.Y. 14240 CATL Inquiries: (716) 879-8405</p>	<p>RELIABLE TIRE CO., SPARTAN TIRES (Note – Tires manufactured by Kelly-Springfield Tire Co.) 1115 Chestnut St., Camden, NJ 08103 CATL Inquiries: (609) 365-6500</p>
<p>TBC CORPORATION (Note - Tires manufactured by Kelly-Springfield Tire Co.) 4770 Hickory Hill Road, Memphis, TN 38141 CATL Inquiries: (901) 363-8030</p>	<p>SPECIALTY TIRES OF AMERICA INC. 1600 Washington St. P.O. Box 749 Indiana, PA 15701-0749 CATL Inquiries: (724) 349-9010</p>
<p>GANIN/REYNOLDS TIRE CO. (Note – Tires manufactured by Kelly-Springfield Tire Co.) CATL Inquiries: (718) 633-6524</p>	<p>SUMMIT TIRE & BATTERY CORP. (Note- Tires manufactured by Kelly-Springfield Tire Co.) CATL Inquiries: (813) 654-0467</p>

