



HMMWV Tire and Wheel Assemblies Load Range D & Load Range E





Load Range D

Goodyear Wrangler MT Tire (MT)

NSN 2610-01-333-7632

Shoulder tread pattern



**MAX LOAD 1745kg (3850 lbs) AT
350kPa (50 psi)**



MT



LOAD RANGE D

DO NOT MIX MT TIRE WITH ANY OTHER TIRE ON SAME VEHICLE



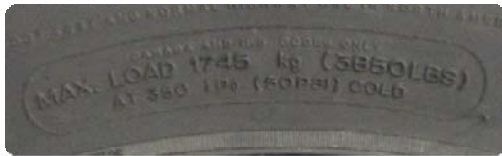
Load Range D

Michelin BF Goodrich Baja T/A Tire (Baja)

NSN 2610-01-541-4090

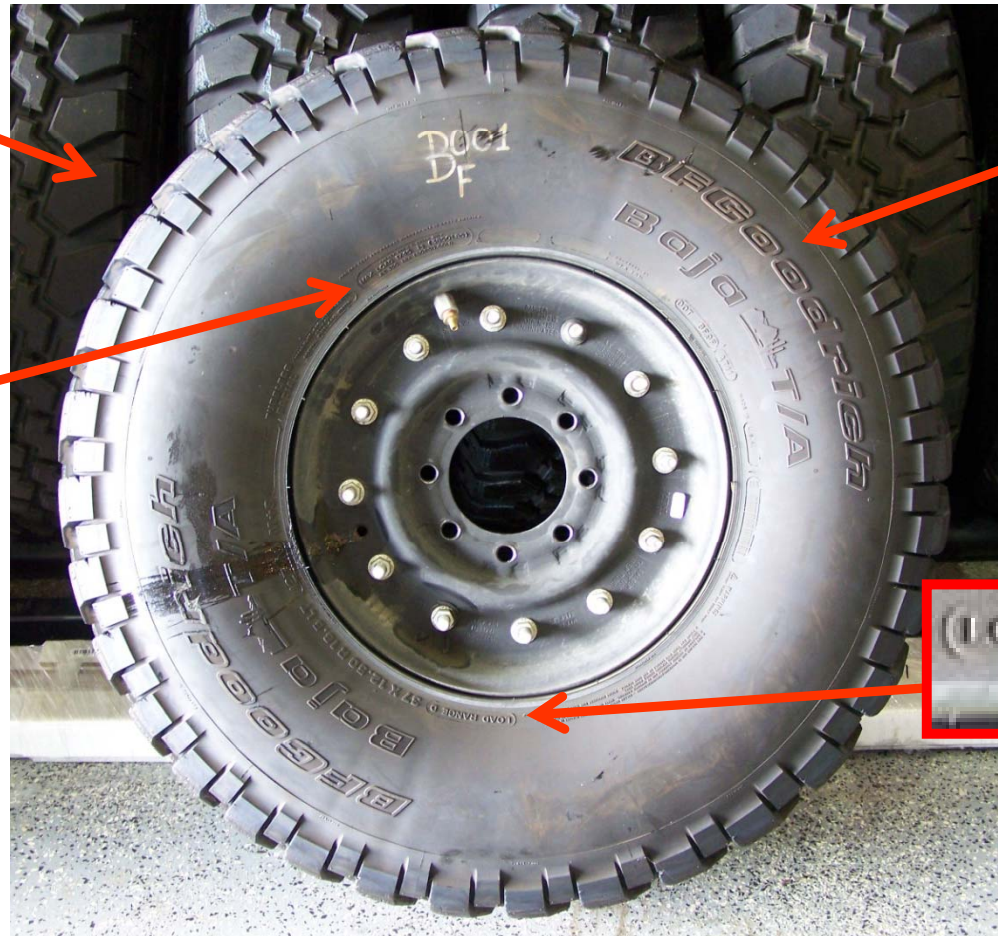
Shoulder tread pattern

Tire name and company markings



**MAX LOAD 1745kg (3850LBS)
AT 350kPa (50psi) COLD**

**NOTE: ONLY NEWER TIRES WILL
HAVE "DO NOT MIX LOAD RANGE D
AND E TIRES" and "DO NOT EXCEED
WHEEL LOAD, INFLATION, OR
VALVE CAPACITY" STAMPING**



LOAD RANGE D

**DO NOT MIX LOAD RANGE D BAJA T/A WITH MT OR LOAD RANGE E TIRE ON
SAME VEHICLE. CAN BE MIXED WITH LOAD RANGE D MT/R**



Load Range D

Goodyear Wrangler MT/R Tire (MT/R)

NSN 2610-01-541-4090

Shoulder tread pattern



**DO NOT MIX WITH
WRANGLER MT
DO NOT EXCEED WHEEL
LOAD, INFLATION, OR
VALVE CAPACITY**

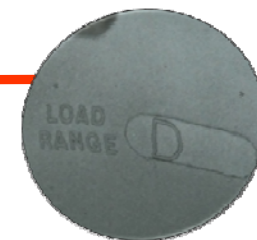
**NOTE: ONLY NEWER TIRES WILL
HAVE "DO NOT MIX LOAD RANGE D
AND E TIRES" and "DO NOT EXCEED
WHEEL LOAD, INFLATION, OR
VALVE CAPACITY" STAMPING**



**MAX LOAD 1745kg (3850 lbs)
AT 350kPa (50 psi)**



MT/R



LOAD RANGE D

**DO NOT MIX LOAD RANGE D MT/R WITH MT OR LOAD RANGE E TIRE ON SAME
VEHICLE. CAN BE MIXED WITH LOAD RANGE D BAJA T/A**



Load Range E

Michelin BF Goodrich Baja T/A Tire (Baja)

NSN 2610-01-563-8328

Shoulder tread
pattern

Tire name and
company
markings



**DO NOT EXCEED WHEEL LOAD,
INFLATION, OR VALVE CAPACITY
DO NOT MIX LOAD RANGE D
AND E TIRES**



Load Range E



**MAX LOAD 2060kg (4540lbs)
AT 450kPa (65psi)**

**DO NOT MIX LOAD RANGE E BAJA T/A WITH LOAD RANGE D TIRE ON SAME
VEHICLE. CAN BE MIXED WITH LOAD RANGE E MT/R**



Load Range E

Goodyear Wrangler MT/R Tire (MT/R)

NSN 2610-01-563-8328

Shoulder tread pattern



DO NOT MIX LOAD RANGE D AND E TIRES



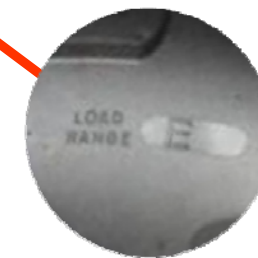
**DO NOT MIX WITH WRANGLER MT
DO NOT EXCEED WHEEL LOAD,
INFLATION, OR VALVE CAPACITY**



**MAX LOAD 2060kg (4540lbs)
AT 450kPa (65psi)**



MT/R



LOAD RANGE E

DO NOT MIX LOAD RANGE E MT/R WITH LOAD RANGE D TIRE ON SAME VEHICLE. CAN BE MIXED WITH LOAD RANGE E BAJA T/A



HMMWV Tire and Wheel Assemblies

GROUP Breakout

LOAD RANGE D (Goodyear MT)										
Group	Assembly	Tire	Tire	L/R	Bolts	Inner Rim	Outer Rim	Rim Kit	Valve	Nuts
Group 1	2530-01-493-5859	2610-01-333-7632	Goodyear Wrangler MT	D	12	2530-01-417-4908	2530-01-417-8450	2530-01-443-3405	2640-01-419-6205	5310-01-198-7585

LOAD RANGE D (Baja and Goodyear MTR)										
Group	Assembly	Tire	Tire Manufacturer	L/R	Bolts	Inner Rim	Outer Rim	Rim Kit	Valve	Nuts
Group 2	2530-01-541-6816	2610-01-541-4090	Michelin BF Goodrich Baja T/A	D	12	2530-01-417-4908	2530-01-417-8450	2530-01-443-3405	2640-01-419-6205	5310-01-198-7585
			Goodyear Wrangler MT/R							
Group 2	2530-01-558-2138	2610-01-541-4090	Michelin BF Goodrich Baja T/A	D	24	2530-01-558-3027	2530-01-558-3061	2530-01-561-7699	2640-01-419-6205	5310-01-198-7585
			Goodyear Wrangler MT/R							

LOAD RANGE E (Baja and Goodyear MTR)										
Group	Assembly	Tire	Tire Manufacturer	L/R	Bolts	Inner Rim	Outer Rim	Rim Kit	Valve	Nuts
Group 3	2530-01-563-8620	2610-01-563-8328	Michelin BF Goodrich Baja T/A	E	24	2530-01-562-6049	2530-01-562-6058	None	2640-01-562-6033	5310-01-198-7585
			Goodyear Wrangler MT/R		20	2530-01-562-7484	2530-01-562-7475			

The above grouped assemblies cannot be mixed with other grouped assemblies (not interchangeable) on the same vehicle.

Group 1 cannot be mixed with Group 2 or Group 3. Group 2 cannot be mixed with Group 1 or Group 3. Group 3 cannot be mixed with Group 1 or Group 2.



Load Range D Assembly (Group 1)

2530-01-493-5859



LR D MT Tire &
12-Bolt Wheel

Assembly NSN: 2530-01-493-5859

Uses tire NSN 2610-01-333-7632
(Goodyear Wrangler MT Load Range D)

DO NOT MIX with Group 2 or Group 3 assemblies on same vehicle.

DO NOT mix Wrangler MT with any Wrangler MT/R on same vehicle.

DO NOT mix Wrangler MT with any BF Goodrich Baja on same vehicle.

Assembly MAX cold pressure: 50psi



Load Range D Assemblies (Group 2)

2530-01-541-6816 OR 2530-01-558-2138



LR D MT/R Tire &
12-Bolt Wheel



LR D Baja T/A Tire &
12-Bolt Wheel

**Assembly NSN:
2530-01-541-6816**



LR D MT/R Tire &
24-Bolt Wheel



LR D Baja T/A Tire &
24-Bolt Wheel

**Assembly NSN:
2530-01-558-2138**

Uses tire NSN 2610-01-541-4090
(Goodyear Wrangler MT/R Load Range D
or Michelin BF Goodrich Baja T/A Load
Range D)

DO NOT MIX with Group 1 or Group 3
assemblies on same vehicle.

DO NOT MIX Wrangler MT/R with
Wrangler MT on same vehicle.

DO NOT MIX BF Goodrich Baja with
Wrangler MT on same vehicle.

DO NOT MIX Load Range D and Load
Range E tires on the same vehicle.

Assembly MAX cold pressure: 50psi



Load Range E Assemblies (Group 3)

2530-01-563-8620



LR E MT/R Tire &
24-Bolt Tandem Wheel



LR E MT/R Tire &
20-Bolt Wheel



LR E Baja Tire &
24-Bolt Tandem Wheel



LR E Baja Tire &
20-Bolt Wheel

Assembly NSN: 2530-01-563-8620

Uses tire NSN: 2610-01-563-8328
(Goodyear Wrangler MT/R Load Range E or Michelin BF Goodrich Baja T/A Load Range E)

DO NOT MIX with Group 1 or Group 2 assemblies on same vehicle.

DO NOT MIX Wrangler MT/R with Wrangler MT on same vehicle.

DO NOT MIX BF Goodrich Baja with Wrangler MT on same vehicle.

DO NOT MIX Load Range D and Load Range E tires on the same vehicle.

Assembly MAX cold pressure: 65 psi



Load Range E Wheel

Accuride 20 bolt and Hayes 24 Bolt Tandem



**Accuride 20 Bolt
(Load Range E)
Max Cold Pressure: 65psi**

Tandem
(paired)
Bolts

Note
Gap



**Hayes 24-Bolt Tandem
(Load Range E)
Max Cold Pressure: 65psi**

Accuride 20 Bolt and Hayes 24 Bolt
Tandem can be mixed on same vehicle



24-bolt evenly spaced vs. 24-bolt tandem



**24-Bolt Evenly Spaced
(Load Range D)
Max Cold Pressure: 50psi**

Tandem
(paired)
Bolts

Note
Gap



**24-Bolt Tandem
(Load Range E)
Max Cold Pressure: 65psi**

**NEVER COMBINE THESE WHEELS
ON THE SAME VEHICLE!**



Load Range D and Load Range E Valve Hole & Valve Stem



Note
different
shaped
hole



Load Range D Valve
NSN: 2640-01-419-6205



Load Range E Valve
NSN: 2640-01-562-6033

LOAD RANGE D VALVES ARE NOT COMPATIBLE WITH LOAD RANGE E WHEELS
LOAD RANGE E VALVES ARE NOT COMPATIBLE WITH LOAD RANGE D WHEELS