

Wheeled Vehicles: One Stop Shop for Tire and Wheel Assemblies

HMMWVs



Photo by Sgt Jeron Walker

Vehicle	Assembly, NSN 2530-	Tire, NSN 2610-	Tire Size
HMMWV Load Range D (12 bolt rim w/Goodyear® Wrangler MT tire)	01-493-5859	01-333-7632	37.0/12.5R16.5
HMMWV Load Range D (24 bolt rim w/ BF Goodrich® Baja T/A or Goodyear® Enforcer MT tire)	01-558-2138	01-541-4090	37.0/12.5R16.5
HMMWV Load Range E (20 or 24 bolt rim w/Goodyear® Enforcer MT or BF Goodrich® Baja T/A tire)	01-563-8620	01-563-8328	37.0/12.5R16.5

Medium Tactical Vehicles



Photo by Staff Sgt. Dalton Smith

Vehicle	Assembly, NSN 2530-	Tire, NSN 2610-	Tire Size
FMTV A0/A1 (M1078-M1090, M1092, M1093, M1096, M1148, M1157)	01-500-4619	01-658-1299	395/85R20 MV/T LR G (Goodyear®) MIL395/85R20 XZL+LR J (Michelin®)
FMTV LTAS (A1P2)	01-571-5857	01-658-1299	395/85R20 MV/T LR G (Goodyear®) 395/85R20 XZL+ LR J (Michelin®)
LAV (USMC)	01-532-5635	01-527-8260	325/85R16
M939A1/A2	01-506-7243	01-214-1344	14.00R20
M1117 ASV	01-478-0593	01-479-4200	14.00R20

Light and Medium Trailers



Courtesy Photo

Vehicle	Assembly, NSN 2530-	Tire, NSN 2610-	Tire Size
M129A1, M129A2 & M129A3	01-506-4125	01-045-3688	11.00R22.5
M129A4 Semitrailer	01-514-7903	01-045-3688	11.00R22.5
M172A1 Trailer (Single Piece Rim)	01-608-8654	01-434-8732	285/70R19.5
M103A1, M103A3, M105A1, M105A2, M105A2C, M107A1, M107A2, M146, M103A3, M200A1 Dual, M313, MKT, M332, M348A2D/G/K, M447, M447C, M749, XM822E1, XM971, XM971E1, XM991, XM991E1, XM995E1, XM1005, XM1007	01-611-7619	01-063-7947	10.00R22.5
M149, M149A1 & M149A2 Water Buffalo Trailer	01-611-7619	01-063-7947	10.00R22.5
M1112 Water Buffalo Trailer	01-609-5940	01-605-8124	LT215/85R16
M200A1 Super Single, M105A3	01-528-9461	01-063-7947	10.00R22.5
M796A1 Bolster Trailer	01-514-7909	01-204-4488	12.00-16.5
M860A1 Trailer (Patriot)	01-506-7315	01-500-4505	445/65R22.5
M870 Trailer (Single Piece Rim)	01-611-6025	01-434-8732	285/70R19.5
M870A1 Trailer (Single Piece Rim)	01-610-6931	01-610-0236	285/70R19.5
M870A3 Trailer	01-571-7223	01-518-5292	275/70R22.5
M871, M871A1, M871A2	01-506-4129	01-481-5378	11.00R22.5
M871A3	01-508-2786	01-519-0940	255/70R22.5
M872, M872A1, M872A2 & M872A3	01-547-4136	01-506-0388	11.00R22.5
M872A4, M871R, M871A1R, M871A3R & M871A2R	01-584-7914	01-569-2153	11.00R22.5
M967A1, M969A1 & M969A2 5000 Gallon Trailer	01-527-4609	01-045-3688	11.00R22.5
M967A2/M969A3 5000 Gallon Trailer	01-527-4609	01-045-3688	11.00R22.5

M1061A1, M1073A1	01-514-7909	01-204-4488	12.00-16.5
M1061A1 (DLA-managed substitute)	01-686-1959	01-623-7103	245/70R19.5
M1062 7,500 Gallon Trailer	01-506-7648	01-045-3688	11.00R22.5
M1076 PLS Trailer	01-500-4991	01-357-8333	15.50/80R20
M1082, M1095 FMTV Trailer	01-571-5857	01-658-1299	395/85R20 MV/T LR (Goodyear®) 395/85R20 XZL+ LR (Michelin®)
M1101/1102 Trailer load range D (12 bolt rim w/ Goodyear® Wrangler MT tire)	01-493-5859	01-333-7632	37.0/12.5R16.5
M1101/1102 Trailer load range D (24 bolt rim w/BF Goodrich® Baja T/A or Goodyear® Enforcer MT tire)	01-558-2138	01-541-4090	37.0/12.5R16.5
M1101/1102 Trailer load range E (20 or 24 bolt rim w/Goodyear® Enforcer MT or BF Goodrich® Baja T/A tire)	01-563-8620	01-563-8328	37.0/12.5R16.5
M1147 LHS Trailer	01-542-7405	01-518-5292	275/70R22.5
XCK2000, XCK2000E1 Trailer (7.5 ton)	01-677-6205	01-148-1635	LT235/85R16 L/R E

MRAP Vehicles



Photo by Staff Sgt. Brian Ferguson

Vehicle	Assembly, NSN 2530-	Tire, NSN 2610-	Tire Size
BAE™ RG33/RG33 HAGA	01-555-4810	01-552-5577	395/85R20 XZL LR J 398/85R20 MV/T LR L
BAE™ RG33L/RG33L HAGA PLUS & RG-33 AUV MRAP	01-563-0583	01-561-7314	16.00R20 XZL
BAE™ TVS Caiman	01-555-4749	01-559-2516	395/85R20 XML
BAE™ TVS Caiman PLUS	01-565-2137	01-564-6172	395/85R20 MV/T
GDLS RG31 365 w/steel rim	01-560-8477	01-388-6679	365/85R20 XZL LR J
GDLS RG31A2 365 w/aluminum rim	01-572-5907	01-388-6679	365/85R20 XZL LR J
GDLS RG31A2 395 w/aluminum rim	01-572-5445	01-552-5577	395/85R20 XZL LR J 398/85R20 MV/T LR L
M-ATV	01-576-5896	01-572-6017	395/85R20 XZL + LR J

M-ATV UIK	01-592-6682	01-561-7314	16.00R20 XZL
Navistar DASH	01-570-6352	01-572-6017	395/85R20 XZL + LR J
Navistar MaxxPro® & MaxxPro® PLUS (Front axle)	01-555-5456	01-552-5577	395/85R20 XZL LR J 398/85R20 MV/T LR L
Navistar MaxxPro® PLUS (Rear axle)	01-565-5657	01-561-8321	12.00R20

Route Clearance Vehicles



Photo by 1st Lt. Henry Chan

Vehicle	Assembly, NSN 2530-	Tire, NSN 2610-	Tire Size
MRAP (Buffalo) (Front)	01-535-9462	01-334-2694	16.00R20
MRAP (Buffalo) (Rear)	01-535-9459	01-334-2694	16.00R20
MRAP Buffalo A1-Front for Hull #'s 65-current	01-554-6621	01-334-2694	16.00R20
MRAP Buffalo A2	01-581-5779	01-561-7314	16.00R20
RG31 Mine Clearing Vehicle (MK2&MK3)	01-541-5364	01-537-4093	365/80R20

Heavy Trucks and Trailers



Photo by 1st Lt. Titus Firmin

Vehicle	Assembly, NSN 2530-	Tire, NSN 2610-	Tire Size
M977 HEMTT w/o CTIS	01-477-1660	01-334-2694	16.00R20
M1070 HET & M1074/M1075 PLS Trucks w/CTIS	01-506-2715	01-334-2694	16.00R20
M1070A1/HETA1	01-579-7954	01-334-2694	16.00R20

M1075A1 PLSA1	01-631-0906	01-334-2694	16.00R20
M989A1 HEMAT Trailer	01-506-7324	01-452-0605	385/65R22.5
M1000 HET Trailer	01-506-5762	01-323-4813	215/75R17.5
M1076 PLS Trailer	01-500-4991	01-357-8333	15.50/80R20

Line Haul Tractors



Photo by Sgt. Michael Getten

Vehicle	Assembly, NSN 2530-	Tire, NSN 2610-	Tire Size
M878A1 & M878A2 Yard Dog	01-514-5105	01-507-3633	11.00R22.5
M915A2 (Front), M129A2C & M129A3	01-506-4125	01-045-3688	11.00R22.5
M915A2 (Up-armored Front, 14-20 ton)	01-537-8294	01-465-5823	12.00R22.5
M915A3 (14-20 ton)	01-506-4128	01-481-5378	11.00R22.5
M915A3 (Up-armored Front, 14-20 ton)	01-537-8297	01-465-5823	12.00R22.5
M915A2/A4 (Rear)	01-506-4129	01-481-5378	11.00R22.5
M915A4 (Up-armored Front, 14-20 ton)	01-537-8299	01-465-5823	12.00R22.5
M915A5	01-615-1443	01-603-9820	315/80R22.5
M916A1/A2 (Rear), M1062	01-506-4133	01-436-3334	315/80R22.5
M916A3 (Up-armored Front)	01-557-2625	01-552-6448	425/65R22.5
M916A3 (Up-armored Rear, right outer, left inner)	01-584-7917	01-514-3999	315/80R22.5
M916A3 (Up-armored Rear, left outer, right inner)	01-584-7915	01-514-3999	315/80R22.5
M917A1 (Front, 14-20 ton)	01-506-4131	01-436-3332	385/65R22.5
M917A1 (Rear, 14-20 ton)	01-506-4132	01-436-3334	315/80R22.5
M920	01-506-4136	01-332-1564	11.00R24

MHE and Construction Vehicles*



Photo by Pfc. Nikayla Shodeen

Vehicle	Assembly, NSN 2530-	Tire, NSN 2610-	Tire Size
4K RTFL (JI CASE M4K)	01-506-6873	01-320-0460	15.00-19.5
4K Entwistle™ Forklift	01-596-0860	01-320-0460	15.00-19.5
5K LCRTF (right side)	01-621-5737	01-506-0391	380/75R20
5K LCRTF (left side)	01-621-3685	01-506-0391	380/75R20
6K VRRFTL (right side)	01-518-3656	00-726-5164	17.50-25
6K VRRFTL (left side)	01-518-3659	00-726-5164	17.50-25
10K ATLAS (right side)	01-416-1035	01-459-0440	17.50-25
10K ATLAS (left side)	01-514-8514	01-459-0440	17.50-25
50K RTCH (Caterpillar®)	01-506-6885	01-114-3732	35.00/65R33
50K RTCH (Kalmar™)	01-484-1419	01-483-5851	29.50-35
130G Grader w/AOA (right side)	01-549-6588	01-543-4493	13.00-24
130G Grader w/AOA (left side)	01-582-3904	01-543-4493	13.00-24
924G/H Wheel Loader (right side)	01-617-0921	00-726-5165	20.50-25
924G/H Wheel Loader (left side)	01-617-1879	00-726-5165	20.50-25
CS-563D Vibratory Roller (Armor)	01-572-7187	01-559-2780	23.1-26 (12 ply)
HMEE-1 (JCB), tan	01-598-4010	01-627-2267	445/80R25
HMEE-1 (JCB), green	01-618-8466	01-627-2267	445/80R25
M10A 10K (right side)	01-506-6884	00-726-5168	20.50-25
M10A 10K (left side)	01-527-9583	00-726-5168	20.50-25
MW24C (right side)	01-581-5782	01-726-5165	20.50-25
MW24C (left side)	01-584-7913	01-726-5165	20.50-25
SEE/HMMH	01-527-9584	01-220-6413	12.50R20 MPT or 335/80R20 MPT

Note: There are no tire and wheel assemblies available for the 613C, 621B and 621G scrapers, the 120M road grader or the M400T/W skid steer loader.