

Acronyms/abbreviations in Vehicle Regulations

Alphabetical and numerical

A&A	Full description	Used in	Parent
A			
ABS	Anti-lock Braking System	R13, R13-H, R78	GRRF
ADR	International Carriage of Dangerous Goods by Road	R13, R105, R111	GRRF
AEBS	Advanced Emergency Braking System	R131	GRRF
AML	Special use retreaded truck tyre	R109	GRRF
APF	Abdominal Peak Force	R95	GRSP
ASE	Auxiliary Steering Equipment	R79	GRRF
ASEP	Additional Sound Emission Provisions	R41	
ASLD	Adjustable Speed Limiting Device	R89	GRRF
ASLF	Adjustable Speed Limiting Function	R89	GRRF
ASP	Additional Sidewall Protective rubber layer	R109	GRRF
ASTM	American Society for Testing and Materials	R78, R13-H	GRRF
AT	Automatic Transmission	R41	
B			
BAD	Bench Ageing Duration		
BAS	Brake Assist System	R13-H	GRRF
BF	Brake Factor	R13	GRRF
BOS	Beginning of Steer	R13-H	GRRF
C			
CAC	Channel Amplitude Class	R12, R127	GRSP
CAN	Controller Area Network	R83, R49	
CBS	Combined Braking System	R78	GRRF
CCD	Close Coupling Device	R102	GRRF
CEL annex	Complex Electronic Annex	R13, R13-H, R79	GRRF

CFC	Channel Frequency Class	R12, R14, R16, R17, R22, R25, R80, R94, R95, R127	GRSP
CFO	Cyclic Field Operations	R106	GRRF
CFO	Critical Flow Orifice	R83, R49	GRPE
CFV	Critical Flow Venturi	R83, R49	GRPE
CHO	Cyclic Harvest Operations	R106	GRRF
CLA	Chemi-Luminescent Analyser	R83, R49	GRPE
CLD	Chemiluminescent Detector	R83, R49	GRPE
COP	Conformity of Production		
COS	Completion of steer	R13-H	GRRF
CRF	Child Restraint Fixture	R14, R16	GRSP
crs	cruise	R41	GRB
CT	Complete Test	R13, R13-H	GRRF
CVS	Constant Volume Sampling	R83, R49	GRPE
CVT	Continuously Variable Transmission ratio	R41	GRB
D			
DAF	Dilution Air Filter	R83, R49	GRPE
DC	Direct Current	R13, R13-H	GRRF
DEEP	Special Tread Agricultural tyre	R106	GRRF
deNO _x	NO _x after-treatment system	R83, R49	GRPE
DOP	Di-octylphtalate	R83, R49	GRPE
DP	Dual Purpose (tyre)	R75	GRRF
DR	Density Ratio	R83, R49	GRPE
DT	Dilution Tunnel	R83, R49	GRPE
E			
EBS	Electronic Control Transmission	R13, R13-H	GRRF
ECL	Electric Control Line	R13	GRRF
ECU	Electronic Control Unit	R13, R13-H	GRRF
EEPROM	Electrical Erasable Programmable Read-Only Memory	R83, R49	GRPE

EGR	Exhaust Gas Recirculation	R83, R49	GRPE
ESC	Electronic Stability Control	R13-H	GRRF
ET	Extra Tread Tyre	R30, R54, R109	GRRF
EX vehicle	No definition	R105	RE3 Annex 7
F			
FAC	Femur Acceptability Criterion	R80	GRSP
FFC	Femur Force Criterion	R94	GRSP
FID	Flame Ionization Detector	R83, R49	GRPE
FMEA	Failure Mode and Effect Analysis	R13, R13-H, R79, R131	GRRF
FRONT	Tractor Steering Wheel tyre marking	R106	GRRF
FRT	Free Rolling Tyre	R54, R109	GRRF
FT	Fade Test	R13, R13-H	GRRF
FTA	Fault Tree Analysis	R13, R13-H, R79, R131	GRRF
G			
GC	Gas Chromatograph	R83, R49	GRPE
GVM	Gross Vehicle Mass	R13	GRRF
GVW	Gross Vehicle Weight		
H			
HC	Hydrocarbons	R83, R49	GRPE
HCLD	Heated Chemiluminescent Detector	R83, R49	GRPE
HE	Heat Exchanger	R83, R49	GRPE
HEC	Hybrid Engine Cycle	R83, R49	GRPE
HEPA	High Efficiency Particulate Air	R83, R49	GRPE
HEV	Hybrid Electric Vehicles		
HFID	Heated Flame Ionization Detector	R83, R49	GRPE
HIC	Head Injury Criterion	R22, R80, R127, (R43), R94, R95	GRSG, GRSP
HILS	Hardware-in-the-loop simulation	Draft Amendment 3 to GTR No. 4	GRPE

HPC	Head Performance Criterion	R94, R95	GRSP
HPC	Hybrid Powertrain Cycle	Draft Amendment 3 to GTR No. 4	GRPE
HV	Hybrid Vehicles		
I			
IEC	International Electrotechnical Commission		
IF	Improved Inflexion tyre marking	R106	GRRF
IMP	Implement tyre marking	R106	GRRF
IND or Industrial	Tyres for use in construction applications	R106	GRRF
IPXXB	Joint Test Finger	R100, R12, R94, R95	GRSP
IPXXD	Test Wire	R100, R12, R94, R95	GRSP
ISC	In-Service Conformity	R83, R49	GRPE
ISO	International Organization for Standardization		
ISO/F2	Reduced-Height Forward Facing toddler CRS	R44, R16	GRSP
ISO/F2X	Reduced-Height Forward Facing toddler CRS	R44	GRSP
ISO/F3	Full-Height Forward Facing toddler CRS	R44	GRSP
ISO/L1	Left Lateral Facing Position CRS (carry-cot)	R44	GRSP
ISO/L2	Right Lateral Facing Position CRS (carry-cot)	R44	GRSP
ISO/R1	Rearward Facing toddler CRS	R44	GRSP
ISO/R2	Reduced-Size Rearward Facing toddler CRS	R44	GRSP
ISO/R3	Full-Size Rearward Facing toddler CRS	R44	GRSP
ISOFIX	International Standard Organization Fix	R14, R16, R44	GRSP
IUPR _M	In Use Performance Ratio Monitoring	R83	GRPE
J			
K			
L			
LBRL	Lower Bumper Reference Line	R127	GRSP

LDWS	Lane Departure Warning System	R130	GRRF
LI	Load Capacity Index	R30, R106	GRRF
LIV	Load Intensity Value	R55	GRRF
LPG	Liquefied Petroleum Gas		
LT	Rim diameter marking and Tyre to rim fitment configuration	R54, R109	GRRF
M			
MC	Mixing Chamber		
MFDD	Mean Fully Developed Deceleration	R13, R13-H, R78	GRRF
MI	Malfunction Indicator	R83, R49	GRPE
ML	Mining and Logging	R54	GRRF
MOPED	Moped tyre	R75	GRRF
MPT	Multi Purpose Truck	R54, R109	GRRF
MST	Multiservice tyres	R75	GRRF
N			
NDIR	Non-Dispersive Infrared (Analyzer)	R83, R49	GRPE
NDUVR	Non-Dispersive Ultra-Violet Resonance Absorption	R83, R49	GRPE
NG	Natural Gas		
NHS	Not for Highway Service	R75	GRRF
NIC	Neck Injury Criterion	R94, R95	GRSP
NMC	Non-Methane Cutter	R83, R49	GRPE
NMHC	Non-methane hydrocarbons	R83, R49	GRPE
NOVC	Not Off Vehicle Charging	R83, R49	GRPE
O			
OBD	On-Board Diagnostic	R83, R49	GRPE
OE	Original Equipment	R124	GRRF
OEM	Original Equipment Manufacturer		
OVC	Off Vehicle Charging	R83, R49	GRPE
P			
PBC	Peak Braking Coefficient	R78, R13-H	GRRF

PCD	Pitch Circle Diameter	R124	GRRF
PDP	Positive Displacement Pump		
PEN	Penetration Value of Bitumen	R51, R41, R117	GRB
PEN	Penetration grade	R63	GRB
Per cent FS	Per cent of full scale		
PFS	Partial Flow System	R83, R49	GRPE
PID	Parameter Identifiers	R83, R49	GRPE
PM	Particulate Matter	R83, R49	GRPE
PMR	Power-Mass-Ratio	R41, R51	GRB
PN	Particle Number	R83, R49	GRPE
PNC	Particle Number Counter	R83, R49	GRPE
POR	Professional Off Road Tyre	R30, R54	GRRF
PSI	Pressure Index	R54	GRRF
PSP	Particle Sampling Point	R83, R49	GRPE
PSPF	Pubic Symphysis Peak Force	R95	GRSP
PSV	Polished Stone Value	R41, R63	GRB
PTFE	Polytetrafluorethen	R95	GRSP
PTS	Particle Transfer System	R83, R49	GRPE
PTT	Particle Transfer Tube	R83, R49	GRPE
PU	Polyurethane	R95	GRSP
PVC	Polyvinylchloride	R95	GRSP
Q			
R			
RDC	Rib Deflection Criterion	R95	GRSP
REESS	Rechargeable Energy Storage System	R100, R12, R94, R95, R10	GRSP, GRE
REINF	Reinforced tyre	R75	GRRF
RESS	Replacement exhaust silencing systems	R92	GRB
RETREAD/REMOULD	Retreaded tyre marking	R108	GRRF

Rev	Revision	R63	
RFWS	Run-Flat Warning System	R64	GRRF
RHESS	Hydraulic RESS		
RMESS	Mechanical RESS		
ROP	Roll Over Protection	R13, R13-H	GRRF
RPESS	Pneumatic RESS		
S			
SBC	Standard Bench Cycle	R83	GRPE
SDBC	Standard Diesel Bench Cycle	R83	GRPE
SFAD	Static Force Application Device	R14	GRSP
SLD	Speed Limitation Device	R89	GRRF
SM	Square Mesh	R63	GRB
SM	Square Mesh sieve size	R9, R41	GRB
SRC	Standard Road Cycle		
SSBS	Split Service Brakes System	R78	GRRF
SSF	Static Stability Factor	R13-H	GRRF
SSV	Subsonic Venturi	R83, R49	GRPE
T			
TCFC	Tibia compression Force Criterion	R94	GRSP
TD	Texture Depth	R9, R41, R63	GRB
TE	Total Energy	R95	GRSP
ThAC	Thorax Acceptability Criterion	R80	GRSP
THC	Total Hydrocarbons	R83, R49	GRPE
ThCC	Thorax Compression Criterion	R94	GRSP
TI	Tibia Index	R94	GRSP
TPMS	Tyre Pressure Monitoring System	R64	GRRF
TT	Transfer Tube	R83, R49	GRPE
TTC	Time To Collision	R131	GRRF

T-Type	Temporary Use Spare Tyre designed for higher use inflation than normal	R30	GRRF
U			
UBRL	Upper Bumper Reference Line	R127	GRSP
V			
V*C	Viscous Criterion	R94	GRSP
VC	Void Content	R51	GRB
VDC	Vehicle Dynamic Control	R13, R13-H	GRRF
VGT	Variable Geometry Turbine		
VIN	Vehicle Identification Number		
VPR	Volatile Particle Remover		
VRU	Emergency Relay Valve	R13	GRRF
VSF	Vehicle Stability Function	R13, R13-H	GRRF
VSF	Vehicle Seat Fixture	R44	GRSP
W			
WAD	Wrap Around Distance	R127	GRSP
WHSC	World Harmonized Steady State Cycle	R49	GRPE
WHTC	World Harmonized Transient Cycle	R49	GRPE
WHVC	World Harmonized Vehicle Cycle	R49	GRPE
wot	wide open throttle	R41, R51	GRB
X			
Y			
YC	Yaw Control	R13, R13-H	GRRF
Z			