SPECIAL PURPOSE VEHICLE
- Combined, e.g., land-sea-air-type vehicle
  - Amphibious
  - Land and air
  - Air cushion
  - Sleigh or sled
  - Self-propelled (e.g., snowmobile)
  - Standing occupant only
  - With occupant support elevated from runner
  - Straddle or flat riding surface type
  - Toboggan or skimming type
  - Armored
  - Firefighting
  - Service vehicle (1)
  - Dumping or trash handling
  - Golf cart (2)
  - Drone, guided missile, or rocket

VEHICLE DRAWN BY ANIMAL
- Body with cover
- Cart or sulky
- Element or attachment

RAIL VEHICLE
- Monorail
- Locomotive (includes combination with tender)
- Car
- Passenger (includes self-propelled)
- Freight
- Element or attachment
- Body element
- Baggage support
- Undercarriage
- Truck
- Bolster or bearing
- Draft, coupler, or uncoupler element
- Railway (includes tie)

TELPHER CARRIER OR CHAIR LIFT
WATERCRAFT OR HULL
- Simulative
- Canoe or kayak
- Sailboat (3)
- Plural hulls or outrigger, e.g., catamaran
- Air propeller driven
  - Paddle wheel or crank driven
- Straddle or motorized surfboard type
  - Submersible
  - Hydrofoil
- Opposed hull skids forming longitudinal channel
  - Laterally stepped
  - Channel divided by keel or keel rib
  - Laterally stepped bottom
  - Longitudinal planing steps or strakes on bottom
  - With cabin (4)
  - Raft, float, or platform
  - Element or attachment (5)
  - Deck or cabin unit (6)

AIRCRAFT, SPACECRAFT, OR FUSELAGE
- Space satellite or habitat (7)
- Flexible or uniform-thickness material forming lift surface, e.g., parachute, paraglider, kite type, etc.
- Body supported
- Lighter-than-air, i.e., lift provided by hot air or gas
- Amphibious
- Disc or saucer shaped
- Vertical takeoff type
  - Rotary wing, i.e., lift during horizontal flight maintained by moving airfoil
  - Plural horizontal rotors
  - Tandem
  - Ducted or shrouded fan
  - Canard configuration or with plural distinct wings
  - Horizontal stabilizer ahead of wing
  - Horizontal stabilizer conforms to and continues wing or fuselage configuration, e.g., lifting body type
  - Plural
  - Plural fuselages or tail booms
  - Plural distinct crew or armament nacelles
  - T-tail empennage, i.e., stabilizer mounted at top of rudder or vertical fin
  - Plural distinct rudders (8)
  - Pusher propeller
  - Pylon-mounted engine
  - Wing-mounted engine

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Plural distinct engine air intakes on fuselage flanks or wing roots

Jet propelled

Propeller driven

Element or attachment (9)

MOTORCAR, BUS OR TRUCK

Simulative

Bus

Three-wheeled

Motorcar or body

Dune buggy type

Two or more fully exposed wheels or detached fenders, e.g., racing-type vehicle

Stepped top

Contiguous hood and roof

Distinct hood or cowl

With distinct trunk or notched back

Motor truck or body (10)

Vehicle carrier

Tank-type carrier, e.g., oil, gasoline truck, etc.

Distinct operator or cargo compartment

Articulated

Cargo compartment open at top

Integral cab and cargo compartment

Camping, e.g., motor home, etc. (11)

TRAILER OR TRAILER BODY

Fully enclosed

House or camping type (12)

With expandable portion

Partially enclosed

Element or attachment (13)

CYCLE OR MOTORCYCLE

Simulative

Tandem

Motorcycle or frame

Bicycle or frame

Tricycle or frame

With distinct step plate or depression

Element or attachment (14)

Cycle support or holding rack (15)

Sidecar

Frame part

Fork or stem (16)

Saddle post or support (17)

Stand (18)

Step plate for tricycle

Running gear (19)

Crank or sprocket

Derailleur or gear unit (20)

Pedal or toe clip

Enclosure or guard

For chain, sprocket or derailleur, etc.

STROLLER TYPE

Simulative

Tandem

Motorcycle or frame

Bicycle or frame

Tricycle or frame

With distinct step plate or depression

Element or attachment (14)

Cycle support or holding rack (15)

Sidecar

Frame part

Fork or stem (16)

Saddle post or support (17)

Stand (18)

Step plate for tricycle

Running gear (19)

Crank or sprocket

Derailleur or gear unit (20)

Pedal or toe clip

Enclosure or guard

For chain, sprocket or derailleur, etc.
...Straight sides
Combined lateral and circumferential grooves
Diagonal groove
Combined diagonal and circumferential grooves
...Straight sides
Directional type
Tread pattern continues onto sidewall or tire is tubular in cross-section
Charaterized by groove pattern
Charaterized by block pattern
Charaterized by rib pattern
...Single rib
...Repeating shape
...Triangle
...Circle or oval
...Square or rectangle
...Diamond or oblique rectangle
...Discrete tread blocks or ribs arrayed on plain surface
...Tessellated
...Uninterrupted equatorial circumferential groove width at least 10 percent of tread width
...Uninterrupted equatorial circumferential rib
...Zigzag type
...Notchless
...Fully transected by sipe
...Laterally opposed notches
...Combined lateral and diagonal grooves
...With interrupted equatorial circumferential groove
...Combined lateral, diagonal, and circumferential grooves
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...With interrupted equatorial circumferential groove
...Combined lateral and circumferential grooves
...Straight sides
...Comb
D12 - 4

CLASS D12 TRANSPORTATION

604 .Element or attachment
605 ..Sidewall or shoulder
606 ..Valve or valve stem
607 ...Dust cover or cap
608 ..Anti-skid device
400

PARTS, ACCESSORIES AND
ATTACHMENTS FOR VEHICLES NOT
ELSEWHERE SPECIFIED

401 .Cover, canopy, or top (21)
402 ..Cycle type
403 ..Collapsible fabric, tent, or
size-adjustable type (22)
404 ..With window, door, or hatch
405 ..Rack, carrier, or load barrier
(23)
407 ..Cycle type (24)
408 ...Mounted to other vehicle
409 ..Fully enclosed
410 ....Molded shell type
411 ..Beverage container holder or
cage (25)
412 ..Roof or trunk mount type (26)
413 ...Fully enclosed
414 ..Side rail or barrier type (27)
414.1 ..Cargo or flatbed type (28)
415 .Console, compartment, or
interior accessory mount (29)
416 ..Attachable to seat (30)
417 ..Attachable to visor
418 ..Overhead type (e.g., ceiling
mounted, etc.)
419 ..With provision for beverage
container
420 ...Hook or bracket mount
421 ..Armrest type (31)
422 ..Pocket type
423 ..Enclosed storage
424 ...Combined with visible storage
(e.g., tray, open bin, etc.)
425 ..Tray or open bin
426 ..Compartment divider
426.1 ..Desk type (32)
159 .Chassis element (33)
160 ..Axle element
161 ..Bearing or fifth wheel
162 ..Draw element, e.g., trailer
hitch
163 ..Radiator, grille, or bumper (34)
164 ..Combined with hood or fender
165 ..Vertically elongated axis
166 ..Radiator or casing therefor
167 ..Bumper or guard
168 ..Boat fender

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Aperture has two straight sides

Concentric circles

Element or attachment

Propeller

Oar, paddle or anchor (40)

Grille or radiator cover

Wheel chock or stop

Fuel tank or fluid reservoir

Wiper

Element or attachment

Liner for interior surface (e.g., trunk, ceiling, truck load bed, etc.)

Rollover protection unit or overhead light support bar

Bracket or support (41)

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(1) Includes aircraft maintenance vehicle, tow truck, mobile service station, etc.

(2) For golf bag cart, see D34-15. For powered passenger carrying golf car, see subclass 16. For tilting carts, see subclass 32+.

(3) Includes ice boat type.

(4) For cabin per se, see subclass 318.

(5) For component which is of a type and configuration suitable to other vehicles in this class (e.g., console, steering wheel, folding roof, fuel tank, etc.) see subclasses 400+.

(6) For folding top, see subclass 403.

(7) Includes craft intended exclusively for use in space.

(8) Includes V-Tail type.

(9) For propeller, see subclass 214. For component which is of a type and configuration suitable to other vehicles in this class (e.g., console, steering wheel, folding roof, fuel tank, etc.) see subclasses 400+. For interior storage compartment, see subclasses 415+.

(10) Elements included with indented subclasses 94-100 below.

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TIRE TREAD INCLUDING FEATURE WITHIN GROOVE

TIRE TREAD INCLUDING TIE BAR

SEARCH NOTES FOR CLASS D12

(1) Includes aircraft maintenance vehicle, tow truck, mobile service station, etc.

(2) For golf bag cart, see D34-15. For powered passenger carrying golf car, see subclass 16. For tilting carts, see subclass 32+.

(3) Includes ice boat type.

(4) For cabin per se, see subclass 318.

(5) For component which is of a type and configuration suitable to other vehicles in this class (e.g., console, steering wheel, folding roof, fuel tank, etc.) see subclasses 400+.

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(9) For propeller, see subclass 214. For component which is of a type and configuration suitable to other vehicles in this class (e.g., console, steering wheel, folding roof, fuel tank, etc.) see subclasses 400+. For interior storage compartment, see subclasses 415+.

(10) Elements included with indented subclasses 94-100 below.

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(34) Includes radiator casings and assembly combinations.
(35) Includes mirror head or support bracket per se.
(36) For armrest, see subclass 421.
(37) For visor-attached holder, see subclass 417.
(38) Includes running board.
(39) Excluding bolt, valve, or hub per se.
(40) For boat hardware, see D8-356 and 382.
(41) Includes vehicle-attached flag mount.