

Starter Motor

Let the Good Times Roll®

Exploded view diagram of a vehicle's front suspension and steering assembly. The diagram shows the following components and their assembly order:

- Front End Components:** 55020 (Front End Assembly), 132 (Bushing), 21163 (Steering Knuckle), 92022 (Washer), 21025 (Washer), 92055 (Washer).
- Steering Knuckle Assembly:** 92055B (Steering Knuckle), 92055A (Steering Knuckle), 21040 (Steering Knuckle), 21039 (Steering Knuckle).
- Steering Rack and Pinion Assembly:** 27010 (Steering Rack and Pinion), 26006 (Steering Rack and Pinion), 92075 (Steering Rack and Pinion), 311 (Nut), 461 (Washer).
- Steering Arm Assembly:** 11012 (Steering Arm), 26011 (Steering Arm), 21017 (Steering Arm), 92015 (Steering Arm).
- Steering Gear Assembly:** 39076 (Steering Gear), 92022A (Steering Gear), 59051 (Steering Gear), 42034 (Steering Gear), 13194 (Steering Gear), 92046 (Steering Gear), 92026 (Steering Gear), 120 (Steering Gear).

2004 Vulcan 800 Classic

PARTS LIST

Starter Motor

ITEM NAME	PART NUMBER	QUANTITY
BOLT-SOCKET,8X20 (Ref # 120)	120Q0820	3
BOLT-FLANGED-SMALL (Ref # 132)	132J0625	2
NUT-HEX,6MM (Ref # 311)	311B0600	2
WASHER-SPRING,6MM (Ref # 461)	461F0600	2
CAP,TERMINAL (Ref # 11012)	11012-1354	1
CLUTCH-ONEWAY (Ref # 13194)	13194-1085	1
GROMMET,STARTER TERMINAL (Ref # 21017)	21017-017	1
WASHER,9.1X18X0.2 (Ref # 21025)	21025-011	AR
BRUSH,CARBON (Ref # 21039)	21039-1060	1
SPRING-BRUSH (Ref # 21040)	21040-1055	4
STARTER-ELECTRIC (Ref # 21163)	21163-1263	1
FUSE,30A-G (Ref # 26006)	26006-1006	1
WIRE-LEAD (Ref # 26011)	26011-1628	1
SWITCH,MAGNETIC (Ref # 27010)	27010-1213	1
LIMITER,STARTER IDLE GEAR (Ref # 39076)	39076-1070	1
COUPLING (Ref # 42034)	42034-1143	1
GUARD,STARTER MOTER (Ref # 55020)	55020-1589	1
GEAR-SPUR,STARTER,63T (Ref # 59051)	59051-1130	1
NUT,STARTER MOTOR (Ref # 92015)	92015-1476	2
WASHER,9.1X18X0.8 (Ref # 92022)	92022-1132	1
WASHER,12.3X38X2.0 (Ref # 92022A)	92022-1664	1
SPACER,29.1X47.5X1.2 (Ref # 92026)	92026-087	1
BEARING-NEEDLE (Ref # 92046)	92046-1137	1
RING-O (Ref # 92055)	92055-1276	1
RING-O,4.5X2.0 (Ref # 92055A)	92055-1370	1
RING-O,STARTER MOTOR (Ref # 92055B)	92055-1381	2
DAMPER,MAGNETIC SWITCH (Ref # 92075)	92075-1863	1
BOLT,STARTER MOTOR (Ref # 92150)	92150-1913	2