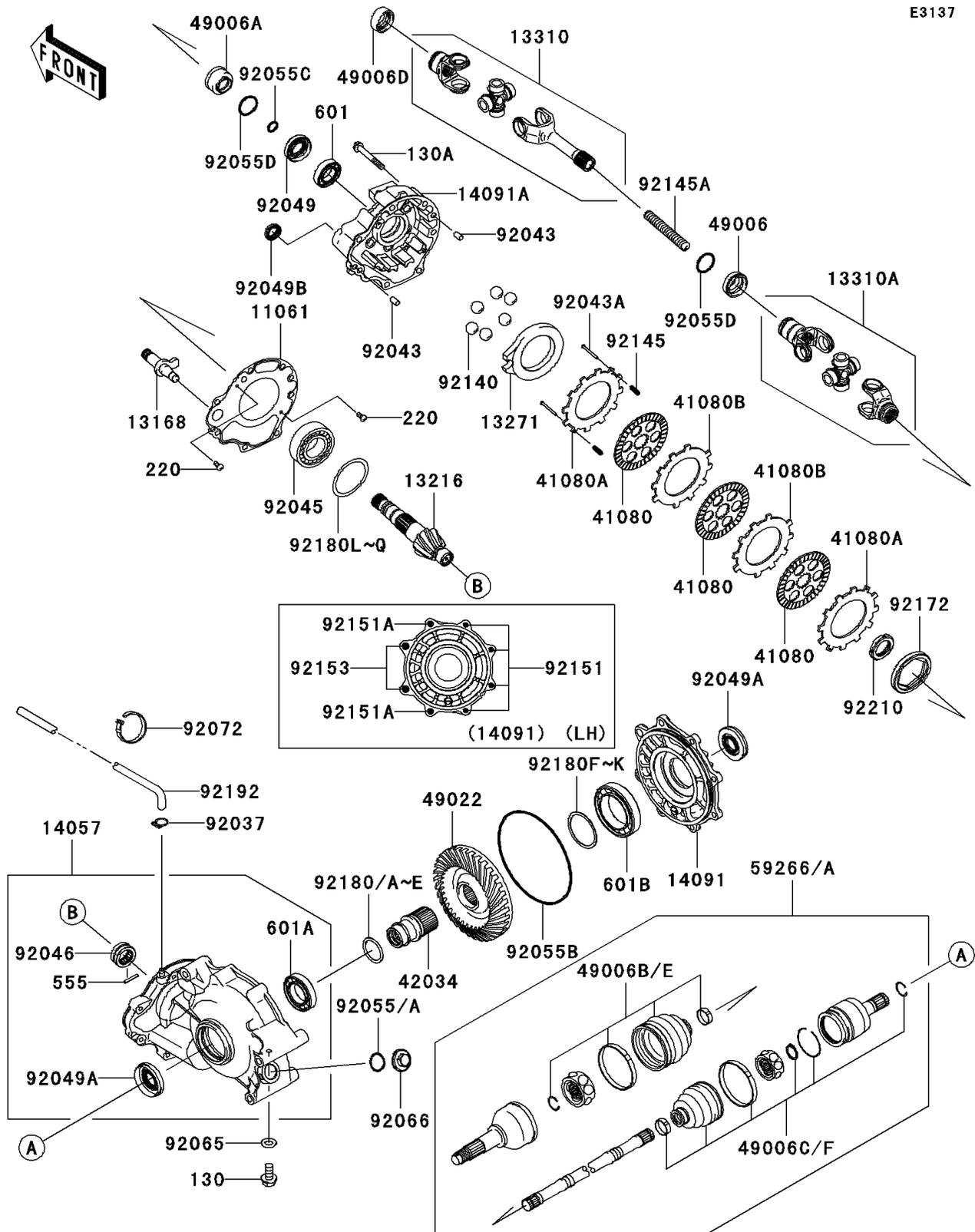


2006 Brute Force 650 4x4i

PARTS DIAGRAM

Drive Shaft-Rear

E3137



2006 Brute Force 650 4x4i

PARTS LIST

Drive Shaft-Rear

| ITEM NAME | PART NUMBER | QUANTITY |
|--|-------------|----------|
| GASKET,SOFT METAL (Ref # 11061) | 11061-0059 | 1 |
| LEVER,BRAKE (Ref # 13168) | 13168-0042 | 1 |
| GEAR-COMP (Ref # 13216) | 13216-0017 | 1 |
| PLATE,CAM (Ref # 13271) | 13271-0539 | 1 |
| SHAFT-ASSY,ENGINE SIDE (Ref # 13310) | 13310-0013 | 1 |
| SHAFT-ASSY,GEAR-ASSY SIDE (Ref # 13310A) | 13310-0014 | 1 |
| CASE-COMP-GEAR (Ref # 14057) | 14057-0002 | 1 |
| COVER,RH (Ref # 14091) | 14091-0142 | 1 |
| COVER,FR (Ref # 14091A) | 14091-0143 | 1 |
| DISC,FRICTION (Ref # 41080) | 41080-1482 | 3 |
| DISC,PRESSURE (Ref # 41080A) | 41080-1483 | 2 |
| DISC,SEPARATER (Ref # 41080B) | 41080-1484 | 2 |
| COUPLING (Ref # 42034) | 42034-0006 | 1 |
| BOOT (Ref # 49006) | 49006-0007 | 1 |
| BOOT (Ref # 49006A) | 49006-0008 | 1 |
| BOOT,BJ (Ref # 49006B) | 49006-0018 | 2 |
| BOOT,DOJ (Ref # 49006C) | 49006-0019 | 2 |
| BOOT (Ref # 49006D) | 49006-0021 | 1 |
| GEAR-BEVEL,35T (Ref # 49022) | 49022-0009 | 1 |
| JOINT-BALL (Ref # 59266) | 59266-0002 | 2 |
| CLAMP,HOSE (Ref # 92037) | 92037-1104 | 1 |
| PIN,8X14 (Ref # 92043) | 92043-1567 | 2 |
| PIN,3X35 (Ref # 92043A) | 92043-1617 | 2 |
| BEARING-BALL,BX30-1C3 UR3 (Ref # 92045) | 92045-0026 | 1 |
| BEARING-NEEDLE,AH502504A (Ref # 92046) | 92046-1280 | 1 |
| SEAL-OIL,HTGY 24X45X9.5 (Ref # 92049) | 92049-0028 | 1 |
| SEAL-OIL,SDD7 25X57X7 HS (Ref # 92049A) | 92049-0029 | 2 |
| SEAL-OIL,TC17X28X6 (Ref # 92049B) | 92049-1537 | 1 |
| RING-O,25.7X2.4 (Ref # 92055A) | 92055-1136 | 1 |

2006 Brute Force 650 4x4i

PARTS LIST

Drive Shaft-Rear

| ITEM NAME | PART NUMBER | QUANTITY |
|---------------------------------------|-------------|----------|
| RING-O,158.5X3.70 (Ref # 92055B) | 92055-1631 | 1 |
| RING-O,18X24X3 (Ref # 92055C) | 92055-1633 | 1 |
| RING-O,30X35X2.5 (Ref # 92055D) | 92055-1693 | 2 |
| BOLT-FLANGED,8X16 (Ref # 130) | 130BA0816 | 1 |
| BOLT-FLANGED,8X60 (Ref # 130A) | 130CD0860 | 7 |
| SCREW-PAN-CROS,4X8 (Ref # 220) | 220AA0408 | 2 |
| PIN-SPRING (Ref # 555) | 555A0428 | 1 |
| BEARING-BALL (Ref # 601) | 601A6005 | 1 |
| BEARING-BALL,#6007 (Ref # 601A) | 601A6007 | 1 |
| BEARING-BALL (Ref # 601B) | 601A6011 | 1 |
| GASKET (Ref # 92065) | 92065-023 | 1 |
| PLUG (Ref # 92066) | 92066-1303 | 1 |
| BAND,L=186 (Ref # 92072) | 92072-056 | 5 |
| BALL,D/O#12 (Ref # 92140) | 92140-1064 | 6 |
| SPRING,RR BRAKE (Ref # 92145) | 92145-1301 | 2 |
| SPRING,PROPELLER SHAFT (Ref # 92145A) | 92145-1304 | 1 |
| BOLT,8X30 (Ref # 92151) | 92151-1908 | 4 |
| BOLT,10X35 (Ref # 92151A) | 92151-1909 | 2 |
| BOLT,12X35 (Ref # 92153) | 92153-0311 | 2 |
| SCREW,SET,75X10 (Ref # 92172) | 92172-0341 | 1 |
| SHIM,35.2X44.0X1.2 (Ref # 92180) | 92180-0161 | AR |
| SHIM,35.2X44.0X1.0 (Ref # 92180A) | 92180-0162 | AR |
| SHIM,35.2X44.0X0.8 (Ref # 92180B) | 92180-0163 | AR |
| SHIM,35.2X44.0X0.5 (Ref # 92180C) | 92180-0164 | AR |
| SHIM,35.2X44.0X0.2 (Ref # 92180D) | 92180-0165 | AR |
| SHIM,35.2X44.0X0.15 (Ref # 92180E) | 92180-0166 | AR |
| SHIM,55X64X0.15 (Ref # 92180F) | 92180-1417 | AR |
| SHIM,55X64X0.20 (Ref # 92180G) | 92180-1418 | AR |
| SHIM,55X64X0.50 (Ref # 92180H) | 92180-1419 | AR |

2006 Brute Force 650 4x4i

PARTS LIST

Drive Shaft-Rear

| ITEM NAME | PART NUMBER | QUANTITY |
|--------------------------------------|-------------|----------|
| SHIM,55X64X0.80 (Ref # 92180I) | 92180-1420 | AR |
| SHIM,55X64X1.00 (Ref # 92180J) | 92180-1421 | AR |
| SHIM,55X64X1.20 (Ref # 92180K) | 92180-1422 | AR |
| SHIM,60X72X0.15 (Ref # 92180L) | 92180-1423 | AR |
| SHIM,60X72X0.20 (Ref # 92180M) | 92180-1424 | AR |
| SHIM,60X72X0.50 (Ref # 92180N) | 92180-1425 | AR |
| SHIM,60X72X0.80 (Ref # 92180O) | 92180-1426 | AR |
| SHIM,60X72X1.00 (Ref # 92180P) | 92180-1427 | AR |
| SHIM,60X72X1.20 (Ref # 92180Q) | 92180-1428 | AR |
| TUBE,BREATHER,L=1680MM (Ref # 92192) | 92192-0210 | 1 |
| NUT,30MM (Ref # 92210) | 92210-1294 | 1 |