

YAMAHA

SERVICE MANUAL



G9-AJ/EJ
G9-AG/AH
G9-EG/EH1
G9-EH2
G2-A/E

YAMAHA

ULTIMA GOLF CAR SERVICE MANUAL

G14 A/E

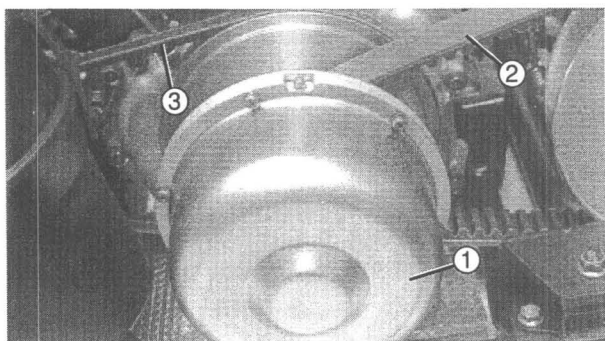
G16 A/E

G19 E

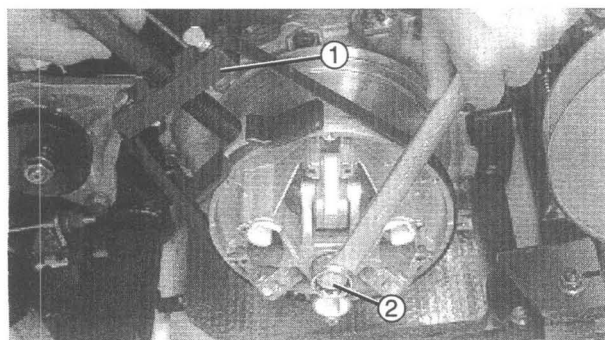
G11 A

G20 A

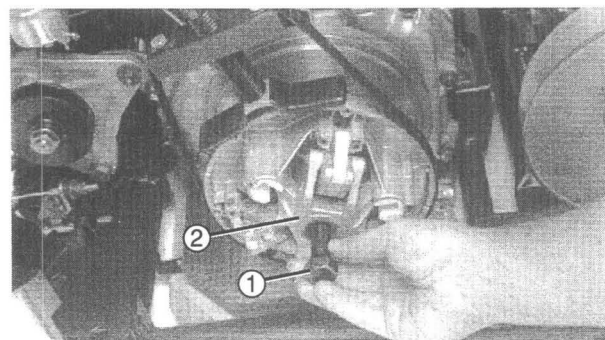




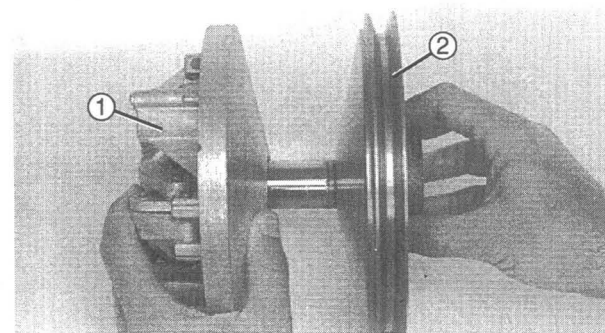
Y-284



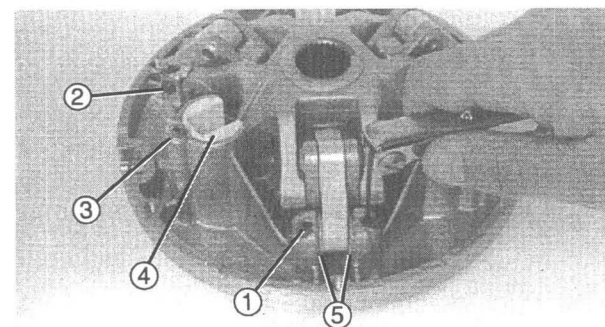
Y-285



Y-286



Y-287



Y-288

REMOVAL

1. Remove:

- Seat
- Primary sheave cap screws
- Primary sheave cap (1)
- Drive belt (2)
- Starter belt (3)

2. Attach:

- Primary Sheave Holder (1)



Primary Sheave Holder:
YS-1880-A, 90890-01701

3. Remove:

- Bolt (Primary Sheave) (2)

4. Attach:

- Primary Sheave Puller (1)



Primary Sheave Puller:
YG-1876, 90890-01876

5. Remove:

- Primary sheave assembly (2)
- When removing the sheave (2), tighten the sheave puller (1).

DISASSEMBLY

1. Separate the sliding sheave (1) from the fixed sheave (2).

2. Remove:

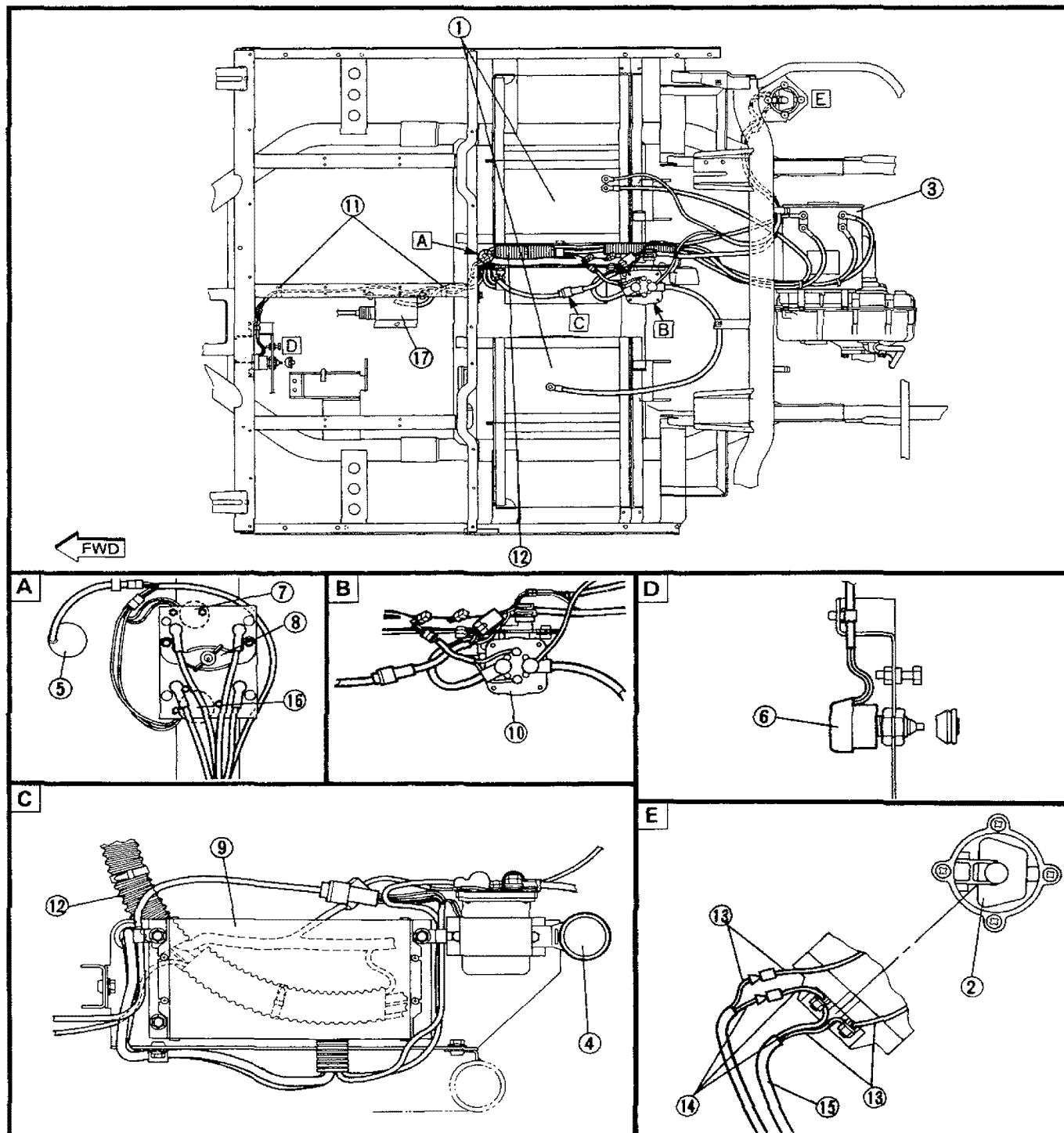
- Screws (1)
- Pivot pins (2)
- Screws (3)
- Sliders (4)
- Plastic washers (5)

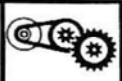
8-14



- | | |
|----------------------------|-------------------|
| ① Batteries | ⑩ Solenoid relay |
| ② Charging receptacle | ⑪ Clamp |
| ③ Traction motor | ⑫ Wireharness |
| ④ Back-up buzzer | ⑬ Red lead |
| ⑤ Main switch | ⑭ Black lead |
| ⑥ Accelerator switch | ⑮ Lead wire |
| ⑦ Buzzer switch | ⑯ Cut-off switch |
| ⑧ Forward-reverse switch | ⑰ Throttle sensor |
| ⑨ Motor control unit ass'y | |

- | | |
|---|--------|
| A | A VIEW |
| B | B VIEW |
| C | C VIEW |
| D | D VIEW |
| E | E VIEW |

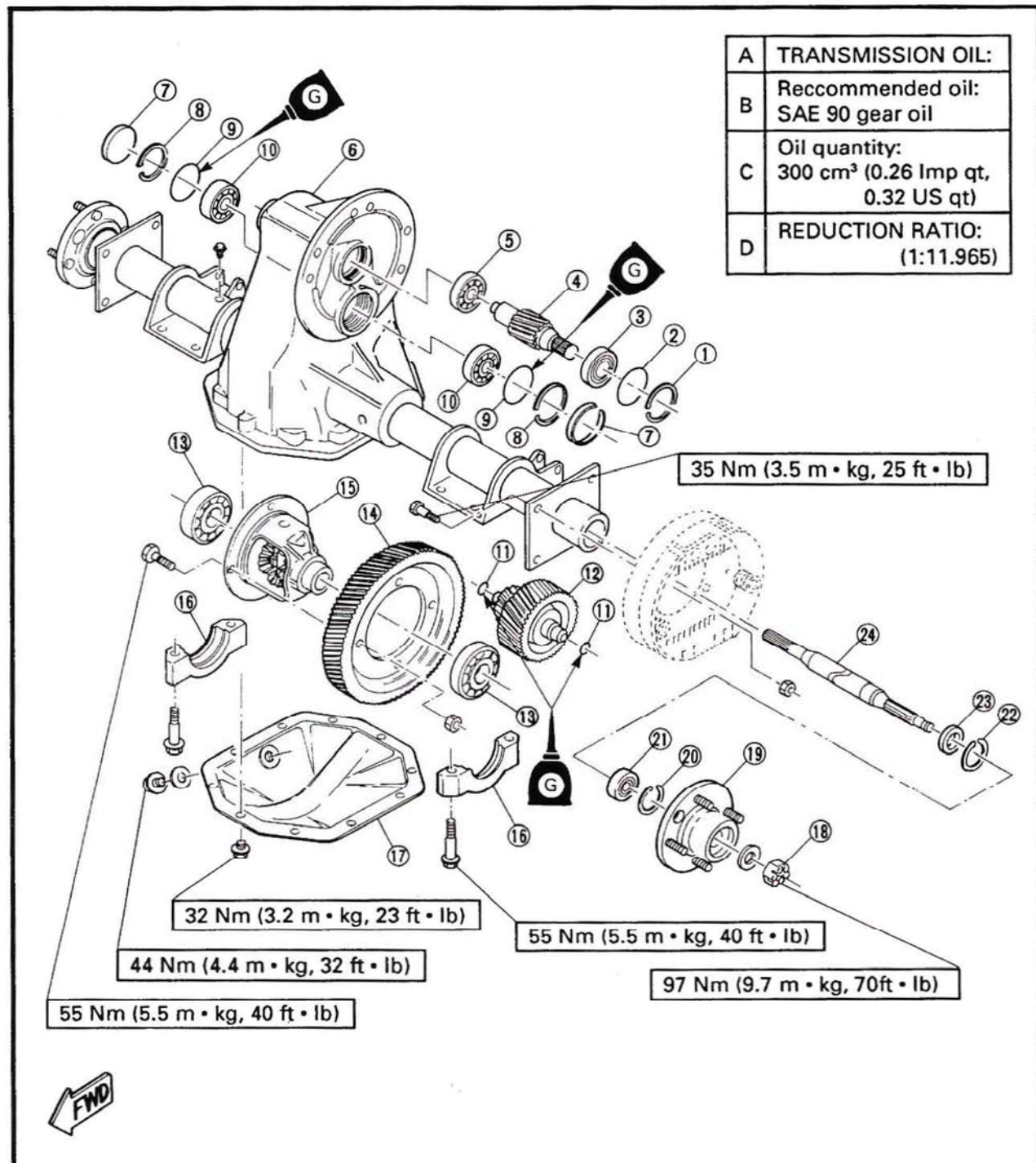


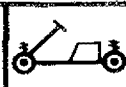


POWER TRAIN

TRANSMISSION

- | | | |
|---------------|---------------------------|-------------------|
| ① Circlip | ⑩ Bearing | ⑲ Rear axle hub |
| ② O-ring | ⑪ O-ring | ⑳ Circlip |
| ③ Bearing | ⑫ Counter gear ass'y | ㉑ Bearing |
| ④ Input shaft | ⑬ Bearing | ㉒ Circlip |
| ⑤ Bearing | ⑭ Ring gear | ㉓ Oil seal |
| ⑥ Case ass'y | ⑮ Differential ass'y | ㉔ Rear axle shaft |
| ⑦ Blind plug | ⑯ Bearing holder | |
| ⑧ Circlip | ⑰ Transmission case cover | |
| ⑨ O-ring | ⑱ Hexagon nut | |

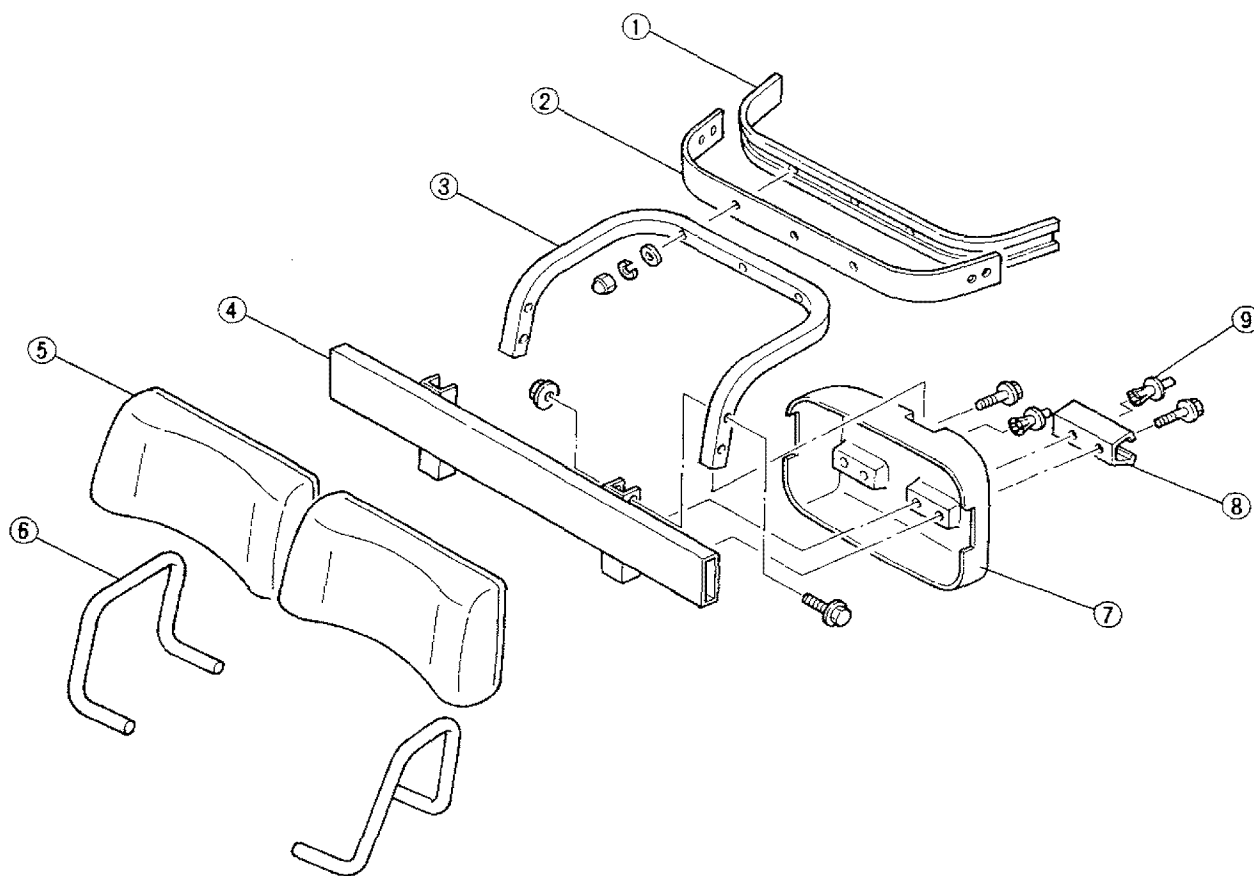




CHASSIS

SEAT AND BAG SUPPORT

- ① Bag pad support
- ② Bag support
- ③ Bag upper support
- ④ Back seat support
- ⑤ Seat back
- ⑥ Arm-rest
- ⑦ Seat back cover
- ⑧ Bolt holder
- ⑨ Blind rivet



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