For tiller arms with no gear change use these two diagrams below

Side View

A ↕   B

Throttle   Arm

C
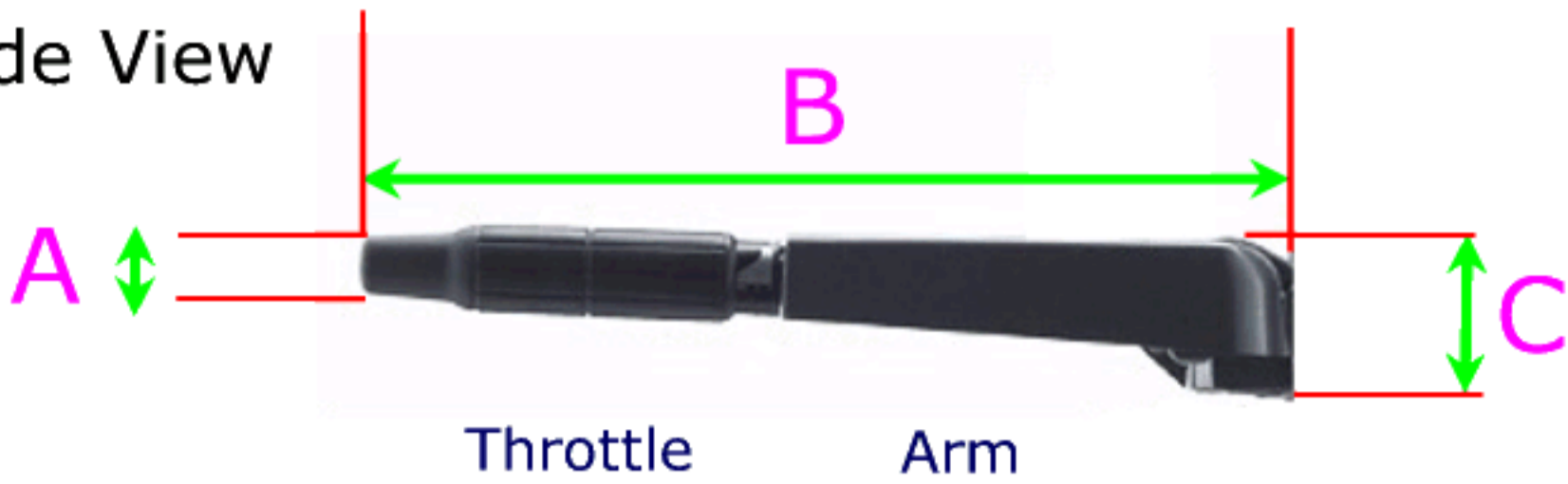
A =
B =
C =
D =
E =
F =
G =
*H =

Top View looking down

D ↕

← On/off switch?

E   F   G ↕ H ↕
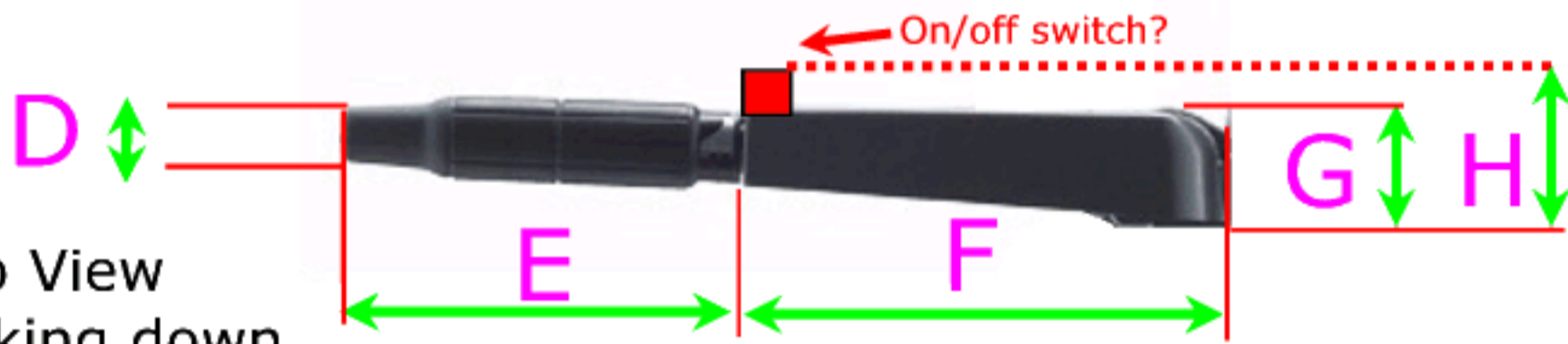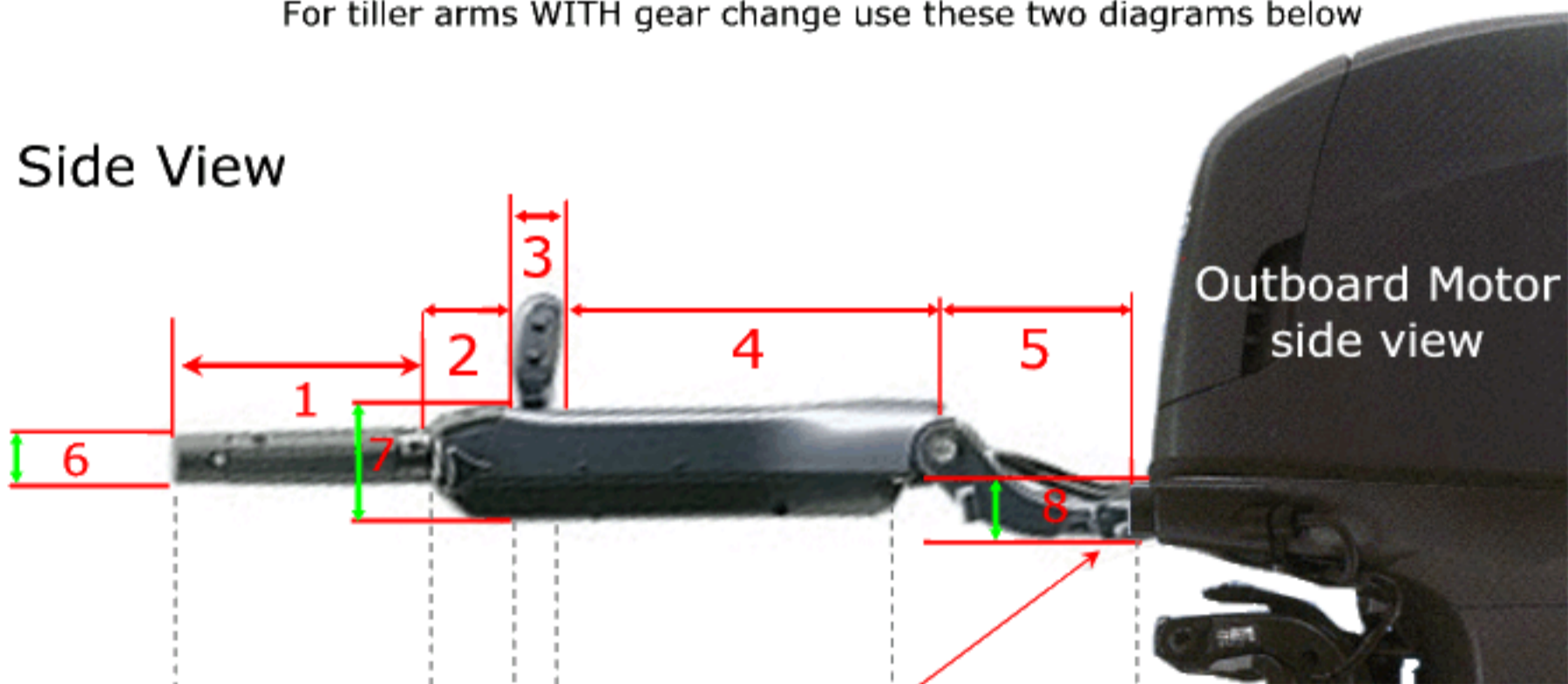
*H= May or may not be applicable on your tiller

OR

For tiller arms WITH gear change use these two diagrams below

Side View

3
2   4   5
1
6   7   Outboard Motor side view

8

The point where tiller meets actual motor body

Outboard Motor looking down from top

1 =
2 =
3 =
4 =
5 =
6 =
7 =
8 =
9 =
10 =
11 =

Top View looking down

9   10   11

Fatest point
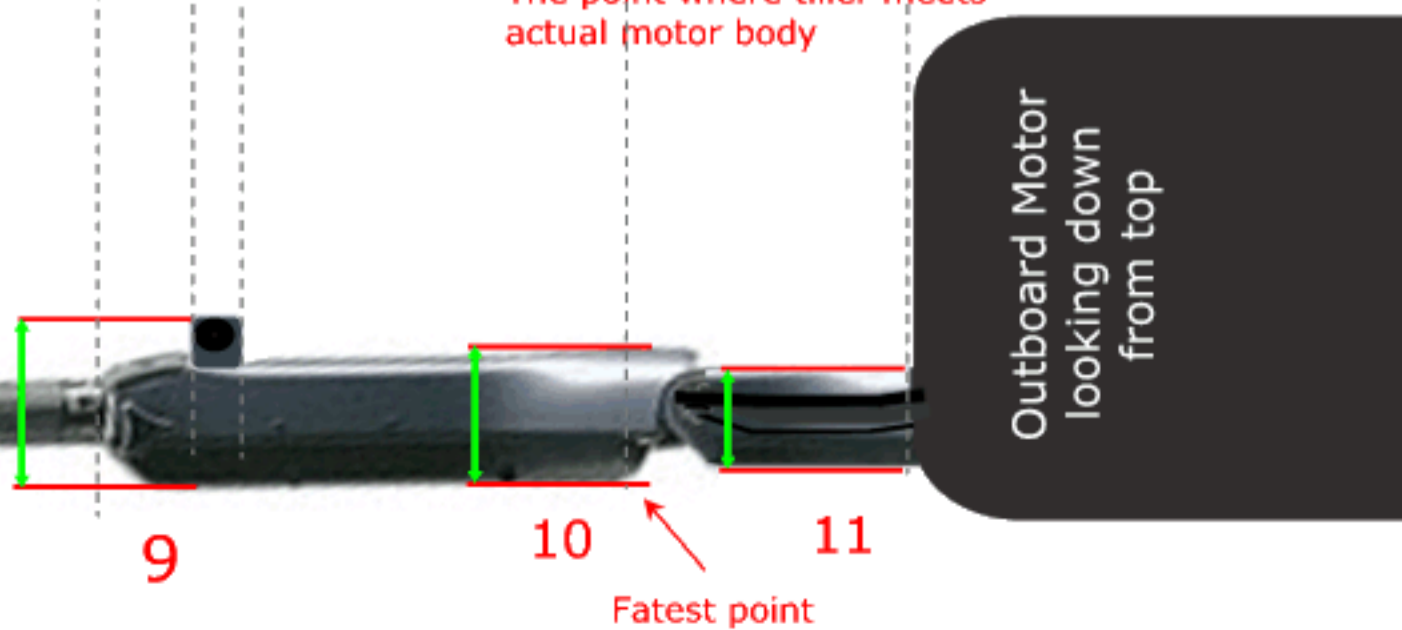
These are generic & your tiller may look totally different, but we still need the key measurements outlined above.