



Est. 2/27/2018



Rev. 06/17/2024

ENGINE SPECIFICATION INFORMATION

HP	Prop Size	Yamaha Part #	Shaft Length	Engine Centerline Spacing (Twin/Triple)	Engine Mounting Hole (Top Hole is #1)	Battery Requirements for Minimum CCA / Minimum Reserve Minutes	Notes
228 TRAVELER (DC)							
F150	14 1/2 X 15 REL	68F-45970-20-00	25"	NA	#2 (4 Bolts)	680CCA/ 160MIN	
F200	14 1/2 X 15 REL	68F-45970-20-00	25"	NA	#2 (4 Bolts)	680CCA/ 160MIN	
F250	15 1/2 X 16 SWS	6CE-45938-20-00	25"	NA	#2 (4 Bolts)	680CCA/ 160MIN	tested Aug 2023
228 COMMANDER (CC)							
F150	14 1/2 X 15 REL	68F-45970-20-00	25"	NA	#2 (4 Bolts)	680CCA/ 160MIN	
F200	14 1/2 X 15 Rel	68F-45970-20-00	25"	NA	#2 (4 Bolts)	680CCA/ 160MIN	
F250	15 1/2 X 16 SWS	6CE-45938-20-00	25"	NA	#2 (4 Bolts)	680CCA/ 160MIN	
231 BAYFOX (BF)							
F150	14 1/2 X 15 Rel	68F-45970-20-00	25"	NA	#2 (4 Bolts)	680CCA/ 160MIN	
F200	14 1/2 X 15 Rel	68F-45970-20-00	25"	NA	#2 (4 Bolts)	680CCA/ 160MIN	
F250	15 1/4 X 18 SWS	6CE-45934-20-00	25"	NA	#2 (4 Bolts)	680CCA/ 160MIN	
248 COMMANDER (CC)							
F250	15 1/2 X 16 SWS	6CE-45938-20-00	25"	NA	#2 (4 Bolts)	680CCA/ 160MIN	
F300	15-1/4 X 18 SWS	6CE-45934-20-00	25"	NA	#2/4 (6 Bolts)*	680CCA/ 160MIN	tested Aug 2023
248 SIDE CONSOLE (SC)							
F250	15 1/2 X 17 SWS	6CE-45978-20-00	25"	NA	#2 (4 Bolts)		
F300	15 1/4 X 18 SWS	6CE-45934-20-00	25"	NA	#2/4 (6 Bolts)*	680CCA/ 160MIN	tested Aug 2023
251 BAYFOX (BF)							
F250	15 1/2 X 17 SWS	6CE-45938-20-00	25"	NA	#2 (4 Bolts)	680CCA/ 160MIN	
F300	15 1/4 X 18 SWS	6CE-45934-20-00	25"	NA	#2/4 (6 Bolts)*	680CCA/ 160MIN	tested Aug 2023
268 COMMANDER (CC)							
Twin F150	14 1/4 x 18 REL	68F-45978-20-00 68G-45978-20-00	25"	29"	#2 (4 Bolts)	680CCA/ 160MIN	
Twin F200	14 1/4 X 18 REL	68G-45978-20-00	25"	29"	#2 (4 Bolts)	680CCA/ 160MIN	tested Aug 2023
268 TRAVELER (DC)							
Twin F200XCA	14 1/4 X 18 REL	68F-45978-20-00 68G-45978-20-00	25"	29"	#2 (4 Bolts)	680CCA/ 160MIN	tested Aug 2023
Single F425/450	16 5/8 X 19 XTO	6GR-45974-10-00 (RH)	25"	NA	#3 (6 Bolts)	700CCA/ 170MIN	
288COMMANDER (CC)							
Twin F250	15 1/4 X 18 SWS	6CE-45934-20-00 6CF-45934-20-00	25"	29"	#2 (4 Bolts)	680CCA/ 160MIN	
Twin F300	15 X 20 SWS	6CE-45932-00-00 6CF-45932-00-00	25"	29"	#2/4 (6 Bolts)*	680CCA/ 160MIN	tested Aug 2023
288 TRAVELER (DC)							
Twin F250	15 1/4 X 18 SWS	6CE-45934-20-00 6CF-45934-20-00	25"	29"	#2 (4 Bolts)	680CCA/ 160MIN	
Twin F300	15-1/4 X 18 SWS	6CF-45934-20-00	25"	29"	#2/4 (6 Bolts)*	680CCA/ 160MIN	tested Sep 2023
328 COMMANDER (CC)							
Twin F300	15 1/4 X 18 SWS	6CE-45934-20-00 6CF-45934-20-00	30"	32"	#2/4 (6 Bolts)*	680CCA/ 160MIN	tested Aug 2023
Twin F300SA2	TBD	TBD	30"	32"	TBD	680CCA/ 160MIN	TBD
Twin F425/F450 XTO	16 3/8 X 21 XTO	6GR-45976-00-00 6GS-45976-00-00	30"	32"	#2/4 (6 Bolts)	700CCA/ 170MIN	
368 COMMANDER (CC)							
Triple F300NSB	15-1/4 X 19 SWS	6CE-45970-20-00 (x 2) 6CF-45970-20-00	25" (Port&Stbd) 35" (Center)	30"	#2/4 (6 Bolts)*	680CCA/ 160MIN	
Triple F350SA2	15X 21 SWS	6CF-45972-20-00 / 6CE-45972-20-00 / 6CE 45972-20-00	30"	#2/4 (6 Bolts)*	680CCA/ 160MIN		
Twin F425/450NSB XTO	16 5/8 X 19 XTO	6GR-45974-20-00 6GS-45974-20-00	25"	30"	#4/6 (6 Bolts)	700CCA/ 170MIN	

NOTES

* F300 with Integrated Steering requires 6 bolts, F300 without Integrated steering requires 4 bolts/ hole #2

White - Denoted NO Yamaha Bulletin

Orange - Denotes Yamaha Bulletin