

Franklin 11A Wiring - Wires and their Specifications

	Reference Number	Drawing Number	Description	Length	Wire Code	Wire Size	Wire Colour	Terminals
Starting Motor and Switch	R-5722	4x816	Starting switch to starting motor wire	9½			Black	
	R-5725	4x99	Starting Switch to Feed Terminal Block	26	4 x 13	#8	Black	30 x 22 30 x 24
Battery Indicator (Ammeter) Wiring	R-5726	4x910	Ammeter to Feed Terminal	42	4 x 13	#8	Black	2 - 30 x 24
	R-5727	4x2446	Ammeter to Generator Terminal	46½	4 x 22	#12	Brown	30 x 31 30 x 15
Generator Wiring	R-5730	32179	Generator and Ignition wire assembly					
Ignition Wiring	R-5732	4x2447	Ignition switch to ignition terminal	46½	4 x 17	#14	Red	2 - 30 x 31
	R-5733	27778	Ignition instrument to spark coil wire	7	48 x 3		Spark Plug Wire	
	R-5734	4x2448	Ignition switch to battery indicator (Ammeter)	7	4 x 17	#14	Red	30 x 15 30 x 31
	R-5736	4x2421	Spark Coil to Ignition Instrument wire	15	4 x 17	#14	Red	2 - 30 x 31
	R-5738	4x2425	Ignition instrument ground	6	4 x 25	#14	Yellow	30 x 11 30 x 12
Primer Wiring	R-5740	4x97	Primer switch to battery indicator (Ammeter)	9	4 x 13	#8	Black	30 x 23 30 x 24
	R-5741	4x912	Primer switch to primer terminal block	40	4 x 13	#8	Black	30 x 23 30 x 24
	R-5742	4x911	Primer coil to primer terminal block	34	4 x 13	#8	Black	30 x 24 30 x 25
Horn Wiring	R-5743	4x2445	Battery indicator to horn fuse	45½	4 x 16	#14	Yellow w 2 Blue	30 x 15 30 x 31
	R-5744	32177	Horn wire assembly					
	R-5746	4x2460	Horn button to binding post	46½	4 x 15	#14	Tan w 1 Red	30 x 13 30 x 31
Lighting Wiring	R-5748	4x2454	Lighting switch to panel fuse wire	44½	4 x 16	#14	Yellow w 2 Blue	2 - 30 x 31

R-5749	4x2459 Panel lamp to panel fuse wire	71	4 x 16	#14	Yellow w 2 Blue	30 x 17 30 x 31
R-5752	4x2458 Panel lamp to tail light wire terminal block	45	4 x 17	#14	Red	30 x 17 30 x 31
R-5753	32180 Tail and stop light wire complete					
R-5757	4x2449 Stop light switch to fuse wire	46½	4 x 15	#14	Tan w 1 Red	30 x 13 30 x 31
R-5758	4x2450 Lighting switch to bright fuse wire	46½	4 x 19	#14	Green w 2 Yellow	2 - 30 x 31
R-5760	32178 Headlight cable complete with terminals					
R-5764	4x2451 Lighting switch to dimmer fuse wire	46½	4 x 25	#14	Yellow	2 - 30 x 31
R-5766	4x2453 Dome light switch to panel wire	26½	4 x 15	#14	Tan w 1 Red	30 x 15 30 x 31
	4x2473 Dome lamp switch to panel lamp wire	46½	4 x 15	#14	Tan w 1 Red	30 x 15 30 x 31
R-5768	4x2452 Dome light switch to dome light fuse wire	40½	4 x 15	#14	Tan w 1 Red	2 - 30 x 31
R-5770	4x1519 Dome light door switch to dome light fuse wire	152	4 x 15	#14	Tan w 1 Red	
R-5771	4x1525 Dome light door switch to dome light wire	129	4 x 15	#14	Tan w 1 Red	
R-5772	4x2444 Dome light door switch to panel lamp wire	186	4 x 16	#14	Yellow w 2 Blue	1 - 30 x 17
R-5773	4x2432 Dome light to ground wire	135	4 x 14	#14	Black	1 - 30 x 16
	4x2482 Cigar lighter and trouble lamp to ammeter wire	22	4 x 16	#14	Yellow	30 x 15 30 x 31