

IVR-5XXX

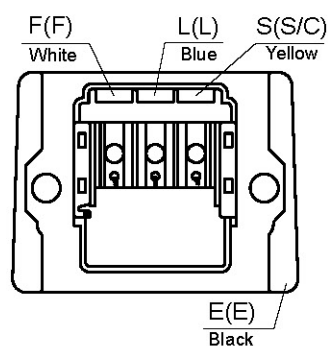
IVR-501H

LA **S&Dummy** Choke Drive **T off** R1 R2
 C off  No Choke Drive  T on  Off  Off 
 LB C on Step1 Skip B-T Short

STEP1 : Charge Lamp 
 STEP2 : Choke Drive 
 Regulated voltage **14.0V~15.1V**■

24V

 12V

Connect IVR

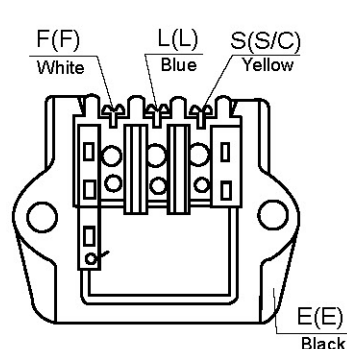
IVR-502

LA **S&Dummy** Choke Drive **T off** R1 R2
 C off  No Choke Drive  T on  Off  Off 
 LB C on Step1 Skip B-T Short

STEP1 : Charge Lamp 
 STEP2 : Choke Drive 
 Regulated voltage **14.0V~15.1V**■

24V

 12V

Connect IVR

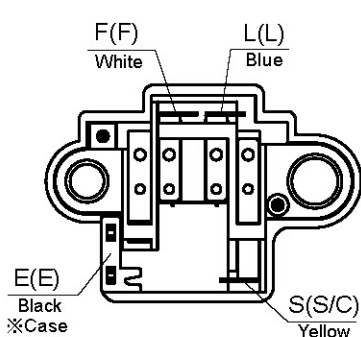
IVR-505

LA **S&Dummy** Choke Drive **T off** R1 R2
 C off  No Choke Drive  T on  Off  Off 
 LB C on Step1 Skip B-T Short

STEP1 : Charge Lamp 
 STEP2 : Choke Drive 
 Regulated voltage **14.0V~15.1V**■

24V

 12V

Connect IVR

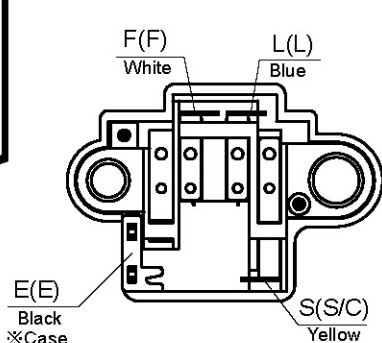
IVR-506

LA **S&Dummy** Choke Drive **T off** R1 R2
 C off  No Choke Drive  T on  Off  Off 
 LB C on Step1 Skip B-T Short

STEP1 : Charge Lamp 
 STEP2 : Choke Drive 
 Regulated voltage **28.0V~29.1V**
 ※Connect Cable assy2. to IG and L terminals.
 Please refer to the Connection / Setting page.

24V

 12V

Connect IVR

LA	S&Dummy	Choke Drive	T off	R1	R2
	C off			Off	Off
LB	C on	No Choke Drive	T on	Step1 Skip	B-T Short

STEP1 : Charge Lamp

STEP2 : Choke Drive

Regulated voltage **14.0V~15.1V**■

24V

12V

Connect IVR

IVR-507

LA	S&Dummy	Choke Drive	T off	R1	R2
	C off			Off	Off
LB	C on	No Choke Drive	T on	Step1 Skip	B-T Short

STEP1 : Charge Lamp

STEP2 : Choke Drive

Regulated voltage **28.0V~29.1V**■

24V

12V

Connect IVR

IVR-508

LA	S&Dummy	Choke Drive	T off	R1	R2
	C off			Off	Off
LB	C on	No Choke Drive	T on	Step1 Skip	B-T Short

STEP1 : Charge Lamp

STEP2 : Choke Drive

Regulated voltage **14.0V~15.1V**■

24V

12V

Connect IVR

IVR-510J

LA	S&Dummy	Choke Drive	T off	R1	R2
	C off			Off	Off
LB	C on	No Choke Drive	T on	Step1 Skip	B-T Short

STEP1 : Charge Lamp

STEP2 : Choke Drive

Regulated voltage **14.0V~15.1V**■

24V

12V

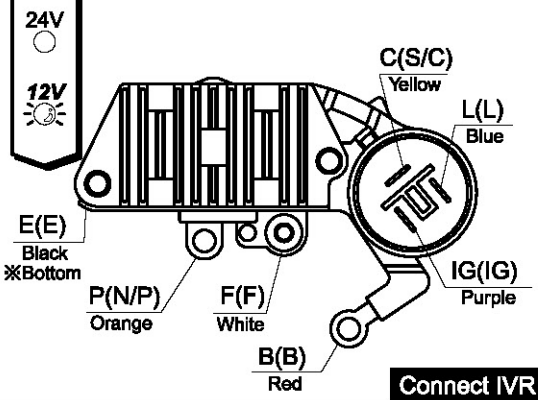
Connect IVR

IVR-511J

IVR-512

LA	S&Dummy	Choke Drive	T off	R1	R2
	C off			Off	Off
LB	C on	No Choke Drive	T on	Step1 Skip	B-T Short

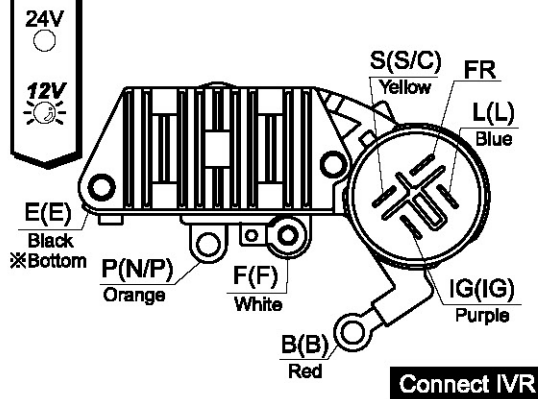
STEP1 : Charge Lamp
 STEP2 : Choke Drive
 Regulated voltage **14.0V~15.1V**■



IVR-513J

LA	S&Dummy	Choke Drive	T off	R1	R2
	C off			Off	Off
LB	C on	No Choke Drive	T on	Step1 Skip	B-T Short

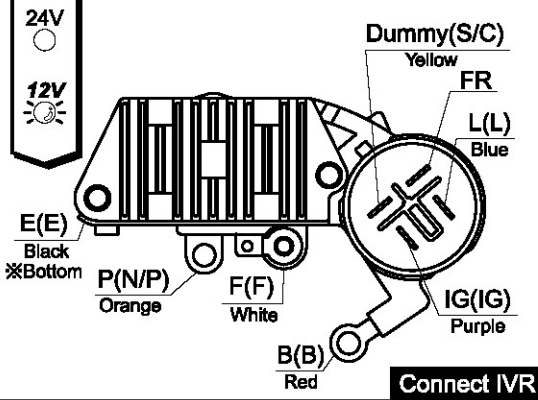
STEP1 : Charge Lamp
 STEP2 : Choke Drive
 Regulated voltage **14.0V~15.1V**■



IVR-514J

LA	S&Dummy	Choke Drive	T off	R1	R2
	C off			Off	Off
LB	C on	No Choke Drive	T on	Step1 Skip	B-T Short

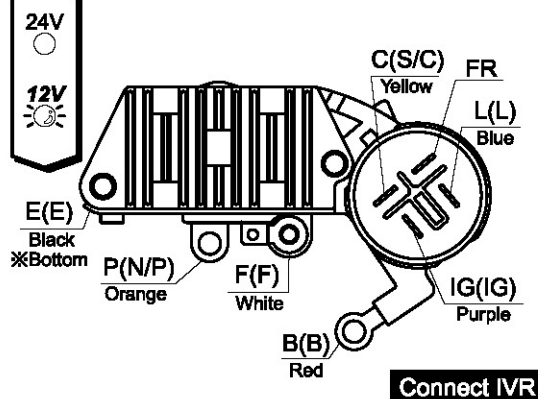
STEP1 : Charge Lamp
 STEP2 : Choke Drive
 Regulated voltage **14.0V~15.1V**■



IVR-515

LA	S&Dummy	Choke Drive	T off	R1	R2
	C off			Off	Off
LB	C on	No Choke Drive	T on	Step1 Skip	B-T Short

STEP1 : Charge Lamp
 STEP2 : Choke Drive
 Regulated voltage **14.0V~15.1V**■



LA	S&Dummy	Choke Drive	T off	R1	R2
	C off			Off	Off
LB	C on	No Choke Drive	T on	Step1 Skip	B-T Short

STEP1 : Charge Lamp

STEP2 : Choke Drive

Regulated voltage **14.0V~15.1V**■

IVR-516

LA	S&Dummy	Choke Drive	T off	R1	R2
	C off			Off	Off
LB	C on	No Choke Drive	T on	Step1 Skip	B-T Short

STEP1 : Charge Lamp

STEP2 : Choke Drive

Regulated voltage **14.0V~15.1V**■

IVR(S)-517

LA	S&Dummy	Choke Drive	T off	R1	R2
	C off			Off	Off
LB	C on	No Choke Drive	T on	Step1 Skip	B-T Short

STEP1 : Charge Lamp

STEP2 : Choke Drive

Regulated voltage **14.0V~15.1V**■

IVR-518

LA	S&Dummy	Choke Drive	T off	R1	R2
	C off			Off	Off
LB	C on	No Choke Drive	T on	Step1 Skip	B-T Short

STEP1 : Charge Lamp

STEP2 : Choke Drive

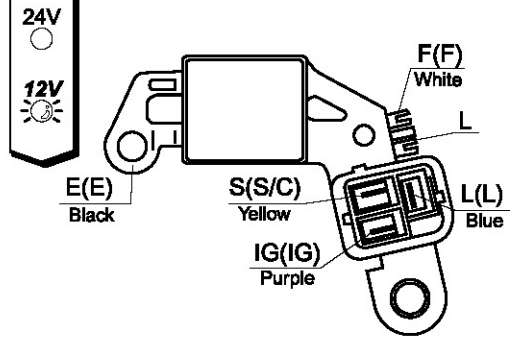
Regulated voltage **14.0V~15.1V**■

IVR-519

IVR-520

LA	S&Dummy	Choke Drive	T off	R1	R2
	C off			Off	Off
LB	C on	No Choke Drive	T on	Step1 Skip	B-T Short

STEP1 : Charge Lamp
 STEP2 : Choke Drive
 Regulated voltage **14.0V~15.1V**■

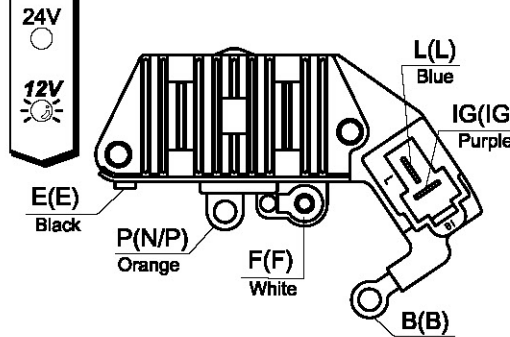


Connect IVR

IVR-521

LA	S&Dummy	Choke Drive	T off	R1	R2
	C off			Off	Off
LB	C on	No Choke Drive	T on	Step1 Skip	B-T Short

STEP1 : Charge Lamp
 STEP2 : Choke Drive
 Regulated voltage **14.0V~15.1V**■

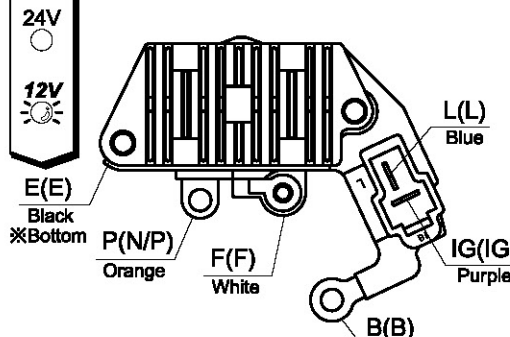


Connect IVR

IVR-522

LA	S&Dummy	Choke Drive	T off	R1	R2
	C off			Off	Off
LB	C on	No Choke Drive	T on	Step1 Skip	B-T Short

STEP1 : Charge Lamp
 STEP2 : Choke Drive
 Regulated voltage **14.0V~15.1V**■

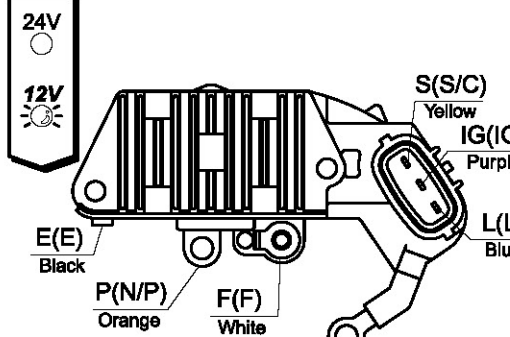


Connect IVR

IVR-523

LA	S&Dummy	Choke Drive	T off	R1	R2
	C off			Off	Off
LB	C on	No Choke Drive	T on	Step1 Skip	B-T Short

STEP1 : Charge Lamp
 STEP2 : Choke Drive
 Regulated voltage **14.0V~15.1V**■



Connect IVR

LA	S&Dummy	Choke Drive	T off	R1	R2
	C off			Off	Off
LB	C on	No Choke Drive	T on	Step1 Skip	B-T Short

STEP1 : Charge Lamp

STEP2 : Choke Drive

Regulated voltage **14.0V~15.1V**■

Connect IVR

IVR-524

LA	S&Dummy	Choke Drive	T off	R1	R2
	C off			Off	Off
LB	C on	No Choke Drive	T on	Step1 Skip	B-T Short

STEP1 : Charge Lamp

STEP2 : Choke Drive

Regulated voltage **14.0V~15.1V**■

Connect IVR

IVR-525

LA	S&Dummy	Choke Drive	T off	R1	R2
	C off			Off	Off
LB	C on	No Choke Drive	T on	Step1 Skip	B-T Short

STEP1 : Charge Lamp

STEP2 : Choke Drive

Regulated voltage **14.0V~15.1V**■

Connect IVR

IVR-526

LA	S&Dummy	Choke Drive	T off	R1	R2
	C off			Off	Off
LB	C on	No Choke Drive	T on	Step1 Skip	B-T Short

STEP1 : Charge Lamp

STEP2 : Choke Drive

Regulated voltage **28.0V~29.1V**■

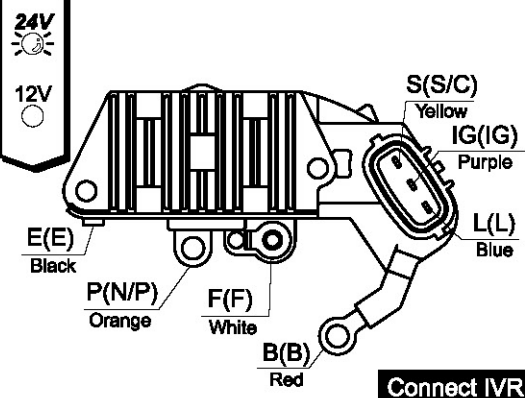
Connect IVR

IVR-527

IVR-528

LA	S&Dummy	Choke Drive	T off	R1	R2
	C off			Off	Off
LB	C on	No Choke Drive	T on	Step1 Skip	B-T Short

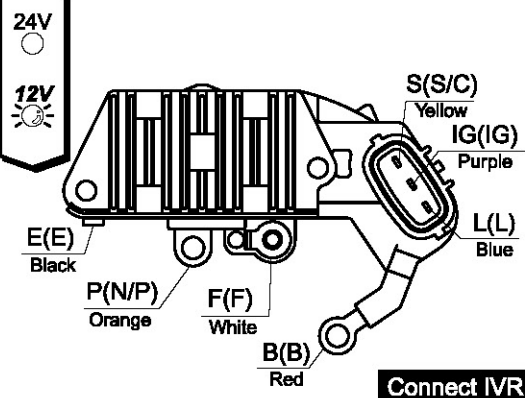
STEP1 : Charge Lamp
STEP2 : Choke Drive
Regulated voltage **28.0V~29.1V**■



IVR-529

LA	S&Dummy	Choke Drive	T off	R1	R2
	C off			Off	Off
LB	C on	No Choke Drive	T on	Step1 Skip	B-T Short

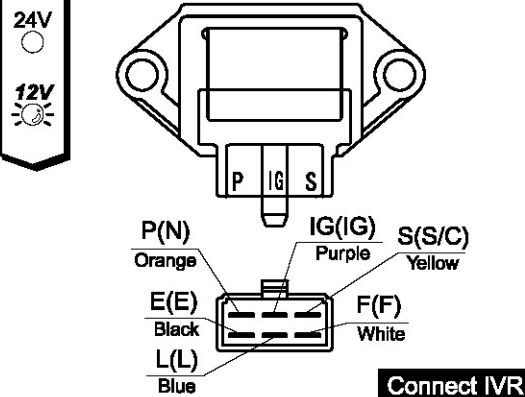
STEP1 : Charge Lamp
STEP2 : Choke Drive
Regulated voltage **14.0V~15.1V**■



IVR-530J

LA	S&Dummy	Choke Drive	T off	R1	R2
	C off			Off	Off
LB	C on	No Choke Drive	T on	Step1 Skip	B-T Short

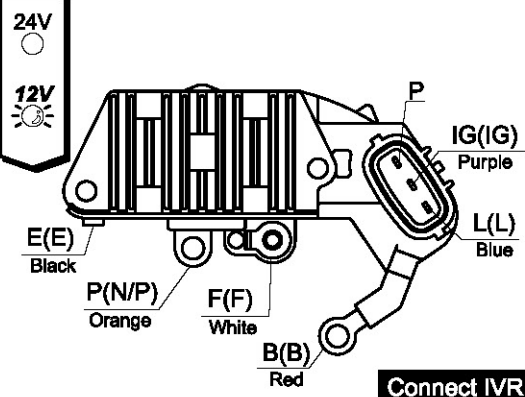
STEP1 : Charge Lamp
STEP2 : Choke Drive
Regulated voltage **14.0V~15.1V**■



IVR-531

LA	S&Dummy	Choke Drive	T off	R1	R2
	C off			Off	Off
LB	C on	No Choke Drive	T on	Step1 Skip	B-T Short

STEP1 : Charge Lamp
STEP2 : Choke Drive
Regulated voltage **14.0V~15.1V**■



LA	S&Dummy	Choke Drive	T off	R1	R2
	C off			Off	Off
LB	C on	No Choke Drive	T on	Step1 Skip	B-T Short

STEP1 : Charge Lamp

STEP2 : Choke Drive

Regulated voltage **14.0V~15.1V**■

24V

12V

Connect IVR

IVR-532

LA	S&Dummy	Choke Drive	T off	R1	R2
	C off			Off	Off
LB	C on	No Choke Drive	T on	Step1 Skip	B-T Short

STEP1 : Charge Lamp

STEP2 : Choke Drive

Regulated voltage **14.0V~15.1V**■

24V

12V

Connect IVR

IVR-533

LA	S&Dummy	Choke Drive	T off	R1	R2
	C off			Off	Off
LB	C on	No Choke Drive	T on	Step1 Skip	B-T Short

STEP1 : Charge Lamp

STEP2 : Choke Drive

Regulated voltage **14.0V~15.1V**■

24V

12V

Connect IVR

IVR-534

LA	S&Dummy	Choke Drive	T off	R1	R2
	C off			Off	Off
LB	C on	No Choke Drive	T on	Step1 Skip	B-T Short

STEP1 : Charge Lamp

STEP2 : Choke Drive

Regulated voltage **14.0V~15.1V**■

24V

12V

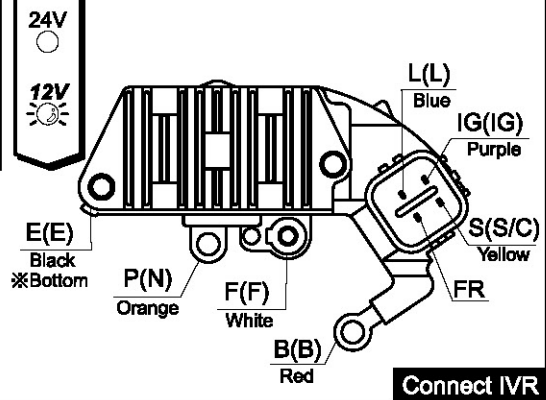
Connect IVR

IVR-535

IVR-536

LA	S&Dummy	Choke Drive	T off	R1	R2
	C off			Off	Off
LB	C on	No Choke Drive	T on	Step1 Skip	B-T Short

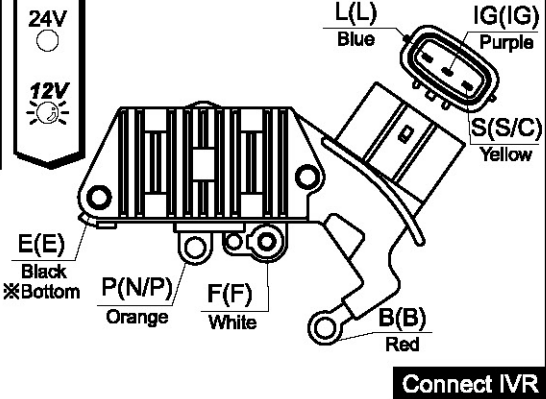
STEP1 : Charge Lamp
 STEP2 : Choke Drive
 Regulated voltage **14.0V~15.1V**■



IVR-538

LA	S&Dummy	Choke Drive	T off	R1	R2
	C off			Off	Off
LB	C on	No Choke Drive	T on	Step1 Skip	B-T Short

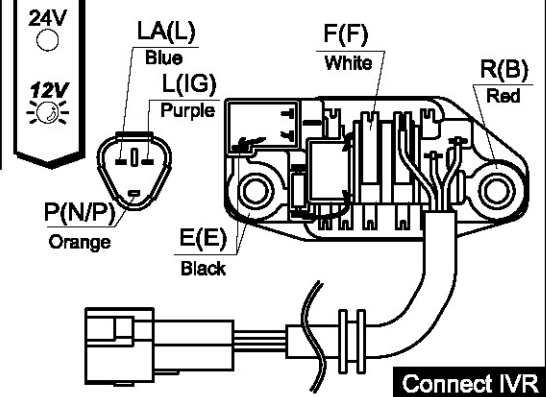
STEP1 : Charge Lamp
 STEP2 : Choke Drive
 Regulated voltage **14.0V~15.1V**■



IVR-539

LA	S&Dummy	Choke Drive	T off	R1	R2
	C off			Off	Off
LB	C on	No Choke Drive	T on	Step1 Skip	B-T Short

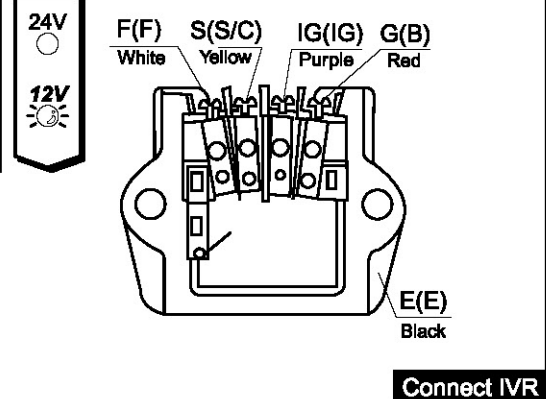
STEP1 : Charge Lamp
 STEP2 : Choke Drive
 Regulated voltage **14.0V~15.1V**■



IVR-540

LA	S&Dummy	Choke Drive	T off	R1	R2
	C off			Off	Off
LB	C on	No Choke Drive	T on	Step1 Skip	B-T Short

STEP1 : Charge Lamp
 STEP2 : Choke Drive
 Regulated voltage **14.0V~15.1V**■



LA	S&Dummy	Choke Drive	T off	R1	R2
	C off			Off	Off
LB	C on	No Choke Drive	T on	Step1 Skip	B-T Short

STEP1 : Charge Lamp

STEP2 : Choke Drive

Regulated voltage **14.0V~15.1V**■

24V

12V

Connect IVR

IVR-541

LA	S&Dummy	Choke Drive	T off	R1	R2
	C off			Off	Off
LB	C on	No Choke Drive	T on	Step1 Skip	B-T Short

STEP1 : Charge Lamp

STEP2 : Choke Drive

Regulated voltage **14.0V~15.1V**■

24V

12V

Connect IVR

IVR-542

LA	S&Dummy	Choke Drive	T off	R1	R2
	C off			Off	Off
LB	C on	No Choke Drive	T on	Step1 Skip	B-T Short

STEP1 : Charge Lamp

STEP2 : Choke Drive

Regulated voltage **14.0V~15.1V**■

24V

12V

Connect IVR

IVR-543

LA	S&Dummy	Choke Drive	T off	R1	R2
	C off			Off	Off
LB	C on	No Choke Drive	T on	Step1 Skip	B-T Short

STEP1 : Charge Lamp

STEP2 : Choke Drive

Regulated voltage **14.0V~15.1V**■

24V

12V

Connect IVR

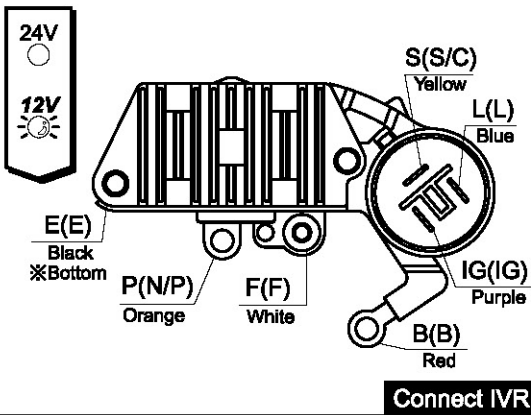
IVR-544

-10-

IVR-545

LA	S&Dummy	Choke Drive	T off	R1	R2
	C off			Off	Off
LB	C on	No Choke Drive	T on	Step1 Skip	B-T Short

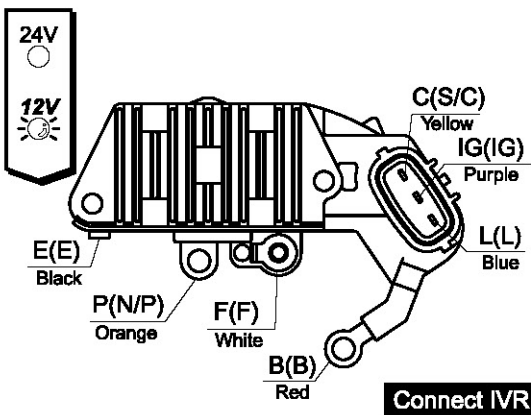
STEP1 : Charge Lamp
 STEP2 : Choke Drive
 Regulated voltage **14.0V~15.1V**■



IVR-546

LA	S&Dummy	Choke Drive	T off	R1	R2
	C off			Off	Off
LB	C on	No Choke Drive	T on	Step1 Skip	B-T Short

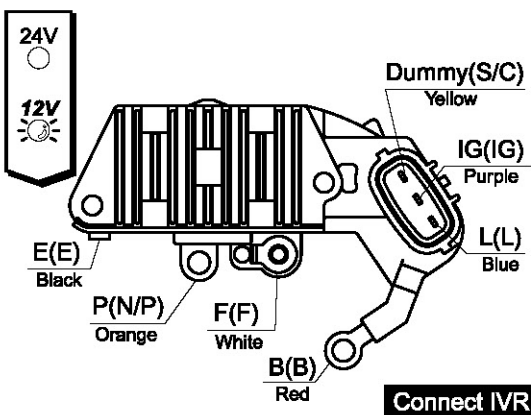
STEP1 : Charge Lamp
 STEP2 : Choke Drive
 Regulated voltage **14.0V~15.1V**■



IVR-547

LA	S&Dummy	Choke Drive	T off	R1	R2
	C off			Off	Off
LB	C on	No Choke Drive	T on	Step1 Skip	B-T Short

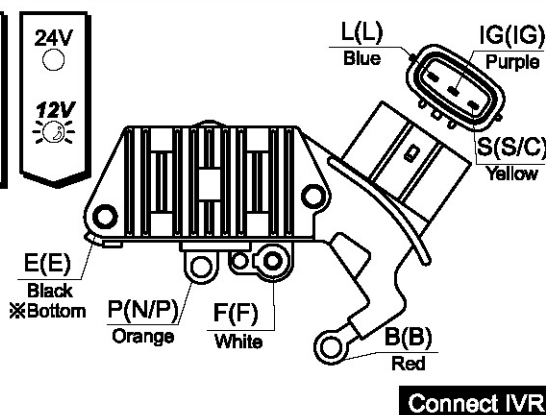
STEP1 : Charge Lamp
 STEP2 : Choke Drive ○
 Regulated voltage **14.0V~15.1V**■



IVR-548

LA	S&Dummy	Choke Drive	T off	R1	R2
	C off			Off	Off
LB	C on	No Choke Drive	T on	Step1 Skip	B-T Short

STEP1 : Charge Lamp
 STEP2 : Choke Drive ○
 Regulated voltage **14.0V~15.1V**■



LA	S&Dummy	Choke Drive	T off	R1	R2
	C off			Off	Off
LB	C on	No Choke Drive	T on	Step1 Skip	B-T Short

STEP1 : Charge Lamp

STEP2 : Choke Drive

Regulated voltage **14.0V~15.1V**■

Connect IVR

LA	S&Dummy	Choke Drive	T off	R1	R2
	C off			Off	Off
LB	C on	No Choke Drive	T on	Step1 Skip	B-T Short

STEP1 : Charge Lamp ○

STEP2 : Choke Drive ○

Regulated voltage■

Connect IVR

LA	S&Dummy	Choke Drive	T off	R1	R2
	C off			Off	Off
LB	C on	No Choke Drive	T on	Step1 Skip	B-T Short

STEP1 : Charge Lamp ○

STEP2 : Choke Drive ○

Regulated voltage■

Connect IVR

LA	S&Dummy	Choke Drive	T off	R1	R2
	C off			Off	Off
LB	C on	No Choke Drive	T on	Step1 Skip	B-T Short

STEP1 : Charge Lamp ○

STEP2 : Choke Drive ○

Regulated voltage■

Connect IVR