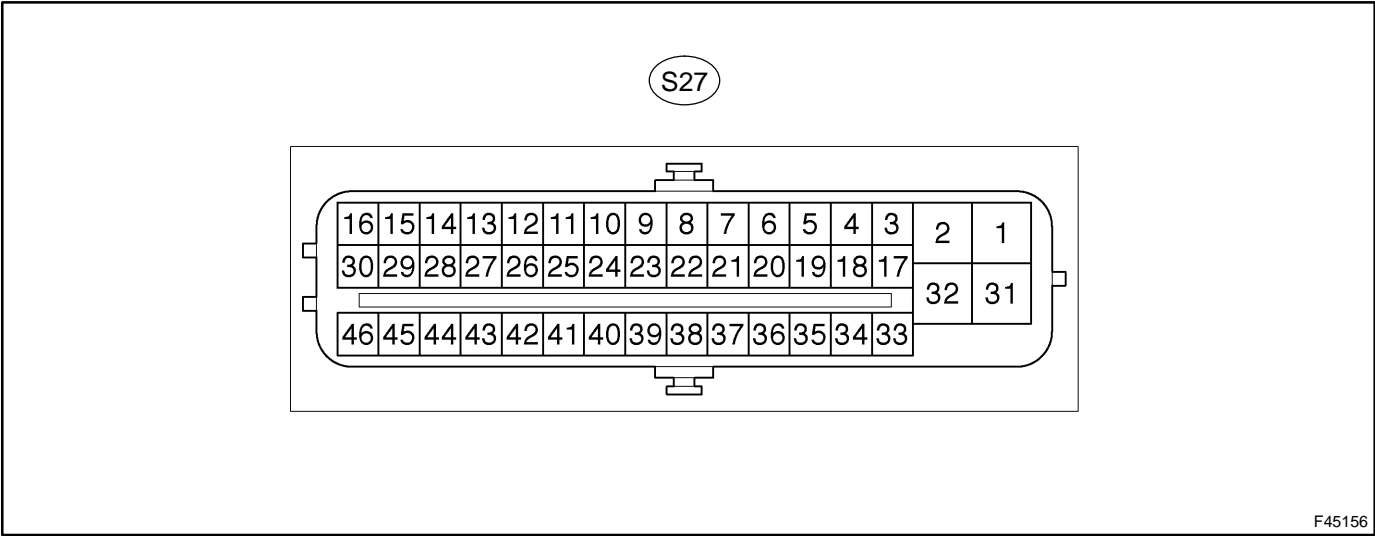
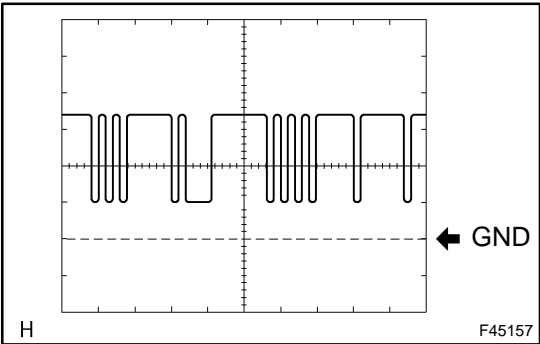


TERMINALS OF ECU

SKID CONTROL ECU:

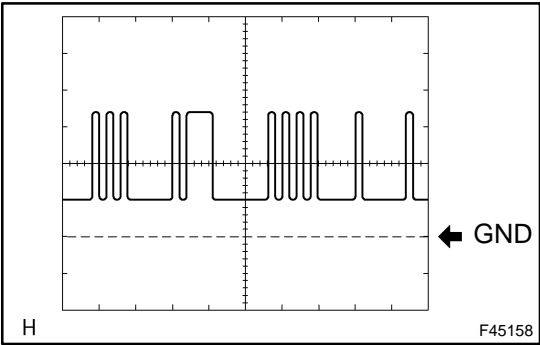


| Symbols (Terminals No.) | Wiring Color | Terminal Description | Condition | Specified Condition |
|-------------------------|-------------------|---|---|------------------------------------|
| TRC+ (8) - TRC- (22) | G-B - Y-B | ECM communication out-put | Ignition switch ON | Pulse generation |
| ENG+ (9) - GND1 (32) | W-L - W-B | ECM serial communica-tion line (+) input signal | Ignition switch ON and vehicle speed 30 km/h (19 mph) or more | Pulse generation (See wave form 1) |
| D/G (13) - GND1 (32) | GR-B - W-B | Diagnosis tester commu-nication line | Ignition switch ON | 10 to 14 V |
| ENG- (23) - GND1 (32) | W-G - W-B | ECM serial communica-tion line (-) input signal | Ignition switch ON and engine idle speed | Pulse generation (See wave form 2) |
| STP (27) - GND1 (32) | G-Y - W-B | Stop lamp switch assy in-put signal | Brake pedal depressed | 10 to 14 V |
| STP (27) - GND1 (32) | G-Y - W-B | Stop lamp switch assy in-put signal | Brake pedal released | Below 1.5 V |
| GND1 (32) - Body ground | W-B - Body ground | Ground | Always | Below 1 Ω |
| INIT (41) - GND1 (32) | B-Y - W-B | Tire pressure warning re-set switch signal | Ignition switch ON and tire pressure warning reset switch ON | Below 3 V |
| INIT (41) - GND1 (32) | B-Y - W-B | Tire pressure warning re-set switch signal | Ignition switch ON and tire pressure warning reset switch OFF | 10 to 14 V |



Wave form 1:
Reference

| Item | Condition |
|-------------------|-------------------------|
| Terminal | ENG+ - GND1 |
| Tool setting | 1 V / DIV, 0.5 ms / DIV |
| Vehicle condition | Engine idle speed |



Wave form 2:
Reference

| Item | Condition |
|-------------------|-------------------------|
| Terminal | ENG- - GND1 |
| Tool setting | 1 V / DIV, 0.5 ms / DIV |
| Vehicle condition | Engine idle speed |