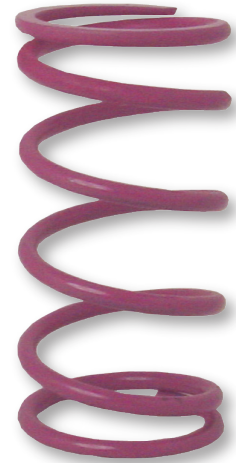


Shockwave

CLUTCHES BY JR RACE CAR

C-15 Arm

- **Application:**
High Torque 8.90 engines
Med Torque 7.90 engines
- **Stall Speed:**
Varies with setup
(Typically around 5500)
- **Spring:**
Large Diameter Purple (545-9519)
Red/Blue/Black Spring (545-9521)
- **Shim count:**
0-4 .032" shims (Shim count will set shift strength)



Characteristics of the C-15 arm

- **Light Load:**
This flyweight is an excellent choice for medium strength engines with lightweight packages in index and bracket racing. Characteristics that make this arm an ideal choice are its ability to engage smoothly with, and float the engine up to RPM and provide fairly light load through the run. Drivers will often pick up reaction time, depending on setup. This Arm often makes a beautiful graph and reduces tuning requirements, yet will typically slow E.T. approximately one tenth.
- **Smooth Application:**
This arm is well known for being extremely smooth. Most drivers are surprised at how quick it reacts in comparison to how it feels. Designed to have an aggressive and controllable application that could be tuned for maximum efficiency at a variety of different tracks this arm feels very smooth if it is setup with a tight belt to sheave clearance. It builds force quickly and shows very little slip on application yet it does not "hit" the belt very hard. Shim under the spider to increase application forces as well as shift aggression.
- **Less Low RPM Load than C-4:**
This arm allows the engine to get to its upper operating range before loading. Typically E.T.'s will slow down one tenth when switching from another Shockwave setup to this flyweight ramp.
- **Easy Stall Adjustment:**
This Flyweight does stall relatively high already, yet if a higher stall is desired it can be reached by grinding the lug on the back of the arm.